VOSS v9.3 Alarm Reference Guide

Alarm Codes, Descriptions, and System Event Diagnostics

9039260-00 Rev AA
September 2025

Copyright © 2025 Extreme Networks, Inc. All rights reserved.

Legal Notice

Extreme Networks, Inc. reserves the right to make changes in specifications and other information contained in this document and its website without prior notice. The reader should in all cases consult representatives of Extreme Networks to determine whether any such changes have been made.

The hardware, firmware, software or any specifications described or referred to in this document are subject to change without notice.

Trademarks

Extreme Networks and the Extreme Networks logo are trademarks or registered trademarks of Extreme Networks, Inc. in the United States and/or other countries.

All other names (including any product names) mentioned in this document are the property of their respective owners and may be trademarks or registered trademarks of their respective companies/owners.

For additional information on Extreme Networks trademarks, see: https://www.extremenetworks.com/about-extreme-networks/company/legal/trademarks

Open Source Declarations

Some software files have been licensed under certain open source or third-party licenses. End-user license agreements and open source declarations can be found at: https://www.extremenetworks.com/support/policies/open-source-declaration/

Abstract

This reference guide for Extreme Networks VOSS version 9.3 catalogs system alarms and diagnostic messages by unique hexadecimal ID, supporting network administrators in identifying and resolving operational issues. It addresses memory allocation failures, port state transitions, task execution errors, license validation and expiration events, and synchronization breakdowns across system modules. Alarms span critical areas such as ARP spoofing detection, loop prevention, and OSPF state transitions, with each entry providing an ID, description, and dynamic placeholders for runtime values. Designed for technically proficient users, the guide enables precise fault isolation and system health monitoring across hardware and software layers.

VSP Operating System Software

Alarms (sorted by ID)

Sort by groups

ID	Alarm Description
0x00000001	[value]: out of memory
0x00000002	[value]: malloc failed!
0x00000004	alsClientRegister returns [value]
0x00000005	IGMP Loss Group Member:MemIpAddr:" PRINT_IP_FORMAT ",GrpAddr:" PRINT_IP_FORMAT ",src_port:[value],IfIndex:[value]
0x00000006	Port [value] is an access port
0x00000009	SMLT [value] Link is DOWN
0x0000000a	SMLT [value] Link is UP
0x0000000b	Unknown message type [value]
0x0000000c	unrecognized record type [value] from alsRead
0x0000000e	[value]: taskSpawn() failed
0x00000012	smltIstSessionUp
0x00000013	smltIstSessionDown
0x00000016	cannot allocate filter index object
0x00000017	cannot allocate filter link list object
0x00000018	indexAdd() - failed adding
0x00000019	Link Down([value]/[value])
0x0000001e	Link Up([value]/[value])
0x0000001f	Password modified for user access level RO
0x00000020	Password modified for user access level RW
0x00000021	Password modified for user access level RWA
0x00000022	Password modified for user access level RWL1
0x00000023	Password modified for user access level RWL2
0x00000024	Password modified for user access level RWL3
0x00000025	Port [value] is a brouter port
0x00000026	Port [value] is a trunk port
0x00000027	Port [value] is a trunk port of mlt-[value]
0x00000028	[value]:ltrAlloc FAILED
0x00000029	[value]: LtrSendSync Failed: Status=[value]
0x0000002b	ASSERT function [value] line [value]
0x0000002c	[value]: memory allocation failed!
0x0000002d	NULL message body

0x0000002e fclose failed, stream pointer [value]
0x0000002f dup file descriptor failed, fd [value]
0x00000030 fdopen failed, fd [value]
0x00000031 [value]: failed to allocate [value] bytes of memory
0x00000032 [value]: failed to allocate [value] bytes of memory
0x00000033 [value]: LtrSend Failed: Status=[value]
0x00000034 [value]
0x00000597 Timer [value] is already created
0x00000598 rtTimer list is full
0x00000599 rtTimer creation failed for [value]
0x0000059a rtTimerCreate: System resource not available timer [value]
0x0000059b rtTimerStart: Unable to find timer info timer = [value]
0x0000059c rtTimerStart: Timer [value] is not created
0x0000059d rtTimerCancel: Invalid timer index [value]
0x0000059e rtTimerCancel: No timerId Info found timerId [value]
0x0000059f rtTimerDelete: Invalid timer id [value]
0x000005a0 rtTimerDelete: No timerId Info found timerId [value]
0x000005a1 rtTimerDelete: Unable to delete timer [value]
0x000005a2 PCMCIA memory exhausted!
0x000005a3 [value]: Unable to create mutex semaphore!
0x000005a4 [value]: Unable to lock mutex!
0x000005a5 System not ready for transferring log file to remote host
0x000005a6 There are configured hosts reachable for log file transfer
0x000005a7 No configured hosts are reachable for log file transfer
0x000005ab loadmoduleSyncNotify: Invalid load module grp size
0x000005ac loadmoduleSyncCallback: unsupported version [value]
0x000005ad loadmoduleSyncCallback: unrecognized message type
0x000005af semCCreate() failed
0x000005b0 wdCreate() failed
0x000005b1 Found serial <[value]> in file <[value]>
0x000005b2 Found serial number <[value]> in file <[value]>
0x000005b4 License is already expired [value] day[value] ago
0x000005b5 License will expire in [value]:[value]:[value]
0x000005b6 License will expire in [value] days
0x000005b7 Failed to load license file <[value]>
0x000005b8 The license file <[value]> is already loaded
0x000005b9 Maximum license number ([value]) exceeded
0x000005ba License Successfully Loaded From <[value]> License Type -- [value]
0x000005bb License Successfully Loaded From <[value]> License Type -- [value]
0x000005bc License Successfully Loaded From <[value]> License Type -- PREMIER+MACSEC
0x000005bd Load [value] license file <[value]> failed.
0x000005be Load default license file <[value]> failed.
0x000005c0 LicenseLoad = ZERO, loading <[value]> license for developer debugging
0x000005c1 LicenseLoad = ZERO, loading corporate license for developer debugging

0x000005c2 PREMIER License, already loaded.
0x000005c3 CORPORATE License, already loaded
0x000005c4 No Valid License found. No license file is loaded.
0x000005c5 CORPORATE License, already loaded.
0x000005c6 [value] License, already loaded.
0x000005c7 rcLicenseSetBody: Sync Operation Failed
0x000005c8 Cannot create msgControl timer
0x000005c9 Cannot spawn msgControlTimerTask
0x000005ca cannot allocate msgControl link list object
0x000005cb cannot allocate msgControl index object
0x000005cc Could not create msgControl Semaphore
0x000005cd msgControlRecord: malloc failed
0x000005ce msgControl: messages starting with '[value]' suppressed.
0x000005d3 [value]: failed to create syncSemId
0x000005d4 [value]: taskVarAdd [value] failed
0x000005d5 [value]: taskVarSet &syncSemId [value] semId [value]
0x000005d6 [value]: HAL_Create_CurrentDriverBlock failed
0x000005d7 [value]: HAL_Create_CurrentDeferredFuncQ failed
0x000005d8 [value]: semDelete 0x[value] currentId 0x[value]
0x000005d9 [value]: HAL_Destroy_CurrentDeferredFuncQ failed
0x000005da [value]: HAL_Destroy_CurrentDriverBlock failed
0x000005db licenseLoadSyncNotify: Sync Failed!
0x000005dc licenseLoadSyncCallback: corrupt pMsg
0x000005dd Unloading Premier License,Loading Advanced License syncing with master
0x000005de licenseLoadSyncCallback: Set Operation Failed
0x000005df licenseLoadSyncCallback: Unrecognized message type
0x000005e0 Invalid LPID: [value] for getPimPortFromLpid conversion!!!
0x000005e4 Invalid MLT ID: [value] for getLpidFromMlt conversion!!
0x000005e5 Invalid LPID: [value] for getMltFromLpid conversion!!
0x000005e6 Invalid ESET ID: [value] for getLpidFromEset conversion!!
0x000005e7 Invalid LPID: [value] for getEsetFromLpid conversion!!
0x000005e8 Invalid tPORT: [value] for getLpidFromPort conversion!!
0x000005e9 Invalid LPID: [value] in lpid-to-port map conversion!!!
0x000005ea Invalid port: [value] in port-to-lpid map conversion!!!
0x000005ec Killing task [value] after timeout
0x000005ee dlistWalk: walk function should not return FAIL
0x000005ef Command "load-module<3DES|DES> <srcfile>" is obsolete. Kindly save the configuration for the new command.
0x000005f0 Dynamic loading of [value] encryption module failed, [value]
0x000005f1 Dynamic loading of [value] encryption module failed for Unknown reason.
0x000005f2 taskSpawn() failed
0x000005f3 License is already expired [value]:[value]:[value] ago
0x000005f4 Premium License trial period has expired. [value] Licensing is running. Premier features, if configured, will not be loaded on a reboot if no valid license is installed. Base features are

	not affected.
0x000005f5	Premium License trial period has expired. [value] Licensing is running.
0x000005f6	All the premier features will be disabled. Please install a valid license to enable them. Base features are supported.
0x000005f8	Trial Period will expire in [value] days.
0x000005f9	License [value] will expire in [value] days
0x000005fb	License file <[value]> already present
0x000005fe	Invalid phy port: [value] detected in getLpidFromPhyPort conversion!!!
0x000005ff	Invalid cardType detected - phy port: [value] detected in getLpidFromPhyPort!!
0x00000602	msgControl: messages starting with '[value]'repeated more than [value] times.
0x00000603	msgControl: messages starting with '[value]'and repeated more than [value] times suppressed.
0x00000608	Number of MAC entries went below the [value][value]shold of total MACs allowed.
0x00000609	Number of MAC entries passed the [value][value]shold of total MACs allowed.
0x00000610	Number of Mac Entries Reached [value] Mac Address learning stopped. MAC [value]
0x00000611	ltrReceiveMacMgmt: Fail to send MACs to COP
0x00000613	smMsgHandlerCfgInit: wrong card type=[value] Slot=[value]
0x00000614	smMsgHandlerCfgInit: FAIL Status=0x[value] SM_SLAVE_TEST_OK=0x[value] Slot=[value]
0x00000615	smMsgInit: FAILED create msgQ
0x00000616	smMsgInit: FAILED create smMsgReceiveTask
0x00000617	smMsgSemInit: FAILED create SmMsgSemSendId Slot=[value]
0x00000618	smMsgSemInit: FAILED create SmMsgSemWaitId Slot=[value]
0x00000619	smMsgSend: failed take SM Semaphore
0x0000061a	smMsgSend: failed, SM Status != MSG_REPLY_WAS_RECEIVED
0x0000061b	smMsgSend: failed take the wait Semaphore
0x0000061c	smMsgReceiveTask: wrong card type=[value] Slot=[value]
0x0000061d	smMsgIsrConnect: FAIL connect ISR slot=[value]
0x0000061e	smMsgIsrConnect: FAIL enable interrupt slot=[value]
0x0000061f	smMsgInterruptHandler: SM init ERROR Slot=[value]
0x00000620	smMsgReceiveTask: msgQSend FAILed Slot=[value]
0x00000621	smMsgM2sInterruptSend: wrong card type=[value] Slot=[value]
0x00000622	smMsgS2mInterruptInit: wrong card type=[value] Slot=[value]
0x00000624	smMsgSend: failed, SM Status != MSG_REPLY_RECEIVED
0x00000625	smMsgSend: failed, DataLength ([value]) too large
0x00000627	ornaSmMsgSemInit: FAILED create SmMsgSemSendId
0x00000628	smMsgSemInit: FAILED create SmMsgSemWaitId
0x00000629	ornaSmMsgInit: FAILED create msgQ
0x0000062a	ornaSmMsgInit: FAILED create smMsgReceiveTask
0x0000062c	ornaSmMsgInterruptHandler: SM init ERROR Slot=[value]
0x0000062d	ornaSmMsgInterruptHandler: msgQSend FAILed Slot=[value]
0x0000062e	ornaSmMsgIsrConnect: FAIL connect ISR slot=[value]
0x0000062f	ornaSmMsgIsrConnect: FAIL enable interrupt slot=[value]
0x00000630	ornaSmMsgSend: failed take SM Semaphore
0x00000631	ornaSmMsgSend: failed, SM Status != MSG_REPLY_WAS_RECEIVED

0x00000632 ornaSmMsgSend: failed take the wait Semaphore
0x00000641 License trial period will expire in [value] days
0x00000642 Premium License trial period has expired. [value] feature set is available without license.
0x00000643 License loaded.
0x00000644 Operation not allowed - [value]
0x00000645 ltrReceiveMacMgmt: RED_FDB_RELEARN_ENTRY_EVENT sync failed
0x00000646 vlanProcessMacLearnFrameWork: Overwrite Mac sync table!
0x00000647 vlan mac learn sync failed
0x00000648 alarmSyncHandler: unsupported version [value]
0x00000649 [value]: unknown message type [value]
0x00000650 Entry could not be inserted into the Alarm Database
0x00000651 alarmDBTblSyncNotify failed to sync alarm database
0x00000652 Alarm Table sync size from master CPU incorrect,expected_size:[value], given_size:[value]
0x00000654 Unable to remove element from Alarm Database
0x00000655 Invalid cardType detected (0x[value]) for lpid 0x[value], phy_port 0x[value] - getLpidFromPhyPort!!!
0x00000656 Invalid cardType detected (0x[value]) for lpid 0x[value] - getIoPortSliceFromLpid!!
0x00000657 file [value] function [value] line [value] bitnum [value]
0x00000658 [value][value]
0x0000065a framework state machine transition: old_state: [value]; new_state: [value]; event: [value]
0x0000065b Slot [value]: Extflash disk space utilization - above [value][value] stop logging to file
0x0000065c Slot [value]: Extflash disk space utilization - below [value][value] allow logging to file
0x0000065d Slot [value]: Intflash disk space utilization - above [value][value] stop logging to file
0x0000065e Slot [value]: Intflash disk space utilization - below [value][value] allow logging to file
0x0000065f Logging is disabled - no logging to file
0x00000660 Logging is enabled
0x00000661 Slot [value]: Logging to internal flash is not recommended - please insert external flash and ensure logging to external flash is configured and enabled
0x00000662 Slot [value]: Logging is switched to external flash
0x00000663 Slot [value]: Intflash is no longer used for logging
0x00000664 Slot [value]: Extflash is no longer used for logging
0x00000666 Suppressing all logging for [value] seconds.
0x00000667 Resuming logging; [value] messages were suppressed.
0x00000668 Logging of event 0x[value] will be suppressed for [value] seconds.
0x00000669 Resuming logging of event 0x[value]; [value] events were suppressed.
0x0000066a System error [value]
0x0000066b Trace-logging requires the presence of /extflash. No /extflash found, disabling trace-logging
0x0000066c always-on trace snapshot: BEGIN
0x0000066d always-on trace snapshot: END: [value] records dumped [value] microseconds, file name is: [value]/[value]
0x00000671 usb has been removed
0x00000672 usb has been inserted
0x00000673 Trial Period has expired. All features will be disabled. Please buy the license to enable them
0x00000674 License file [value] is already expired

0x00000675 License file [value] with invalid switch value [value] (expected: [value])
0x00000676 Lost internal access to USB
0x00000677 internal USB access -- successful
0x00000679 Plds L3V Trial License has expired. All features will be disabled. Please buy the license to enable them
0x0000067a Plds L3V Trial License will expire in [value] days
0x0000067b Trial license will expire in [value] days
0x0000067c Plds L3V Macsec Trial License has expired. All features will be disabled. Please buy the license to enable them
0x0000067d Plds L3V Macsec Trial License will expire in [value] days
0x0000067e License file <[value]> will be automatically synchronized to all cards in the chassis
0x0000067f L3V License trial period has expired. [value] Licensing is running.
0x000006b4 [value] Line [value]: Fail to send stop MAC learning message to COP
0x000006b5 [value] Line [value]: Process framework event fails [value]
0x000006b6 Clear Fdb Protect Violation. Vlan = [value], Port = [value].
0x000006b8 [value] Software License Violation [value]
0x000006b9 Invalid license file [value]. [value]
0x000006bb Advanced License file <[value]> is not loaded, All Advanced Features Are Avilable As Part Of Base license
0x000006be [value]: ERROR - initializing Security Stack Log - [value]
0x000006bf [value]: Security Stack Log init SUCCESSFUL - [value]
0x000006c0 [value]: ERROR - initializing SSH Module - [value]
0x000006c1 [value]: SSH Module Init Successful - [value]
0x000006c2 [value]: Mocana Security Stack Init SUCCESSFUL - [value]
0x000006c3 [value]: Mocana IPSEC Init SUCCESSFUL
0x000006c4 [value]: ERROR - initializing IPSEC
0x000006c5 [value] is not a user accessible file
0x000006c6 Not allowed to make a copy of the file [value] on the switch
0x000006c7 Cannot rename the file [value] on the switch
0x000006c8 cliPwdKeyNotify: fbuf_alloc failed
0x000006c9 cliLogNotify: fbuf_alloc failed
0x000006ca Cannot remove the file [value] on the switch
0x000006cb [value]: Mocana Security Stack Init FAILED - [value]
0x000006cc [value]: Mocana FIPS Power Up Self Test SUCCESSFUL - [value]
0x000006cd [value]: Mocana FIPS Power Up Self Test FAILED - [value]
0x000006ce [value]: JENT rngd Power Up Self Test SUCCESSFUL - [value]
0x000006cf [value]: JENT rngd Power Up Self Test FAILED
0x000006d0 Plds premier License trial period has expired. Premier features will be disabled. Please buy the license to enable them.
0x000006d1 Plds Premier Trial License will expire in [value] days
0x000006d2 Plds PREMIER+MACSEC License trial period has expired. PREMIER+MACSEC features will be disabled. Please buy the license to enable them.
0x000006d3 Plds PREMIER+MACSEC Trial License will expire in [value] days
0x000006d4 ARP Spoofing detected for Port: [value], Mac: [value]

0x000006d5 License [value] is expired. It is running in the grace period. Please renew the license
0x000006d6 License [value] is already expired [value] day[value] ago. It is running in the grace period. Please renew the license
0x000006d7 License [value] is already expired [value] day[value] ago. Grace period is also expired. Please renew the license.
0x000006d8 License [value]. System clock is earlier than the license generation time. Please correct the system clock and reload the license
0x000006d9 uRPF mode for IPv4 will be modified to match IPv6 mode ([value]), IfIndex: [value].
0x000006da uRPF mode for IPv6 will be modified to match IPv4 mode ([value]), IfIndex: [value].
0x000006db Trial license [value] is already expired [value] day[value] ago. All features will be disabled. Please buy the license to enable them
0x000006dc Invalid license file [value]. Missing switch value (expected: [value])
0x000006de Sync operation failed
0x000006e0 License file [value] downgraded from L3 Feature-pack to IOC BASE.
0x000006e1 Another trial license was already loaded on this device
0x000006e3 Switch received own MAC via IST and will not be learned.Addr=[value] Port=[value] Vid=[value], Isid=[value], MltPhyPortNum=[value] .
0x000006e5 sFlow: Collector [value] is not reachable
0x000006e6 sFlow: Collector [value] is reachable via [value]
0x000006e7 App-Telemetry: Collector is not reachable
0x000006e8 App-Telemetry: Collector is reachable via [value]
0x000006e9 App-Telemetry: Collector is not reachable via inband port
0x000006ea The trial license file <[value]> is already loaded. But the trial license has expired.
0x000006eb App-Telemetry: Start monitoring host [value]
0x000006ec App-Telemetry: Stop monitoring host [value]
0x000006ed [value]: Invalid mac [value] vlan [value] isid [value] Lifid [value].
0x000006ee Command "[value]" is obsolete [value].
0x000006ef License key successfully loaded from <[value]>.
0x000006f0 License of type <[value]> is not installed.
0x000006f1 Successfully revoked license of type <[value]>, revocation certificate available at <[value]>.
0x000006f2 <[value]>
0x000006f3 Failed to extract license of type <[value]>.
0x000006f4 Trial period license has expired.
0x000006f5 Both types of 10G licenses(4-Port and 8-Port) are installed. Please consider revoking one of them.
0x000006f6 FIPS 140-3 compliance check: ISIS: MD5 is not an approved algorithm.
0x000006f7 FIPS 140-3 compliance check: OSPF: MD5 is not an approved algorithm.
0x000006f8 FIPS 140-3 compliance check: BGP: MD5 is not an approved algorithm.
0x000006f9 [value]: FIPS KDF SNMP KAT Test FAILED - [value]
0x000006fa [value]: FIPS KDF SNMP KAT Test SUCCESSFUL - [value]
0x000006fb BMC event: [value]
0x000006fc [value]: FIPS RSA KAT Test SUCCESSFUL - [value]
0x000006fd [value]: FIPS KDF TLS Test FAILED - [value]
0x000006fe [value]: FIPS KDF TLS KAT Test SUCCESSFUL - [value]

0x000006ff [value]: FIPS KDF SSH KAT Test FAILED - [value]
0x00000700 [value]: FIPS KDF SSH KAT Test SUCCESSFUL - [value]
0x00000701 [value]: FIPS KDF IKE KAT Test FAILED - [value]
0x00000702 [value]: FIPS KDF IKE KAT Test SUCCESSFUL - [value]
0x00000703 [value]: FIPS RSA KAT Test FAILED - [value]
0x00000704 [value]: FIPS DSA KAT Test FAILED - [value]
0x00000705 [value]: FIPS DSA KAT Test SUCCESSFUL - [value]
0x00000706 [value]: FIPS ECDSA KAT Test FAILED - [value]
0x00000707 [value]: FIPS ECDSA KAT Test SUCCESSFUL - [value]
0x00000708 [value]: FIPS KAS FFC KAT Test FAILED - [value]
0x00000709 [value]: FIPS KAS FFC KAT Test SUCCESSFUL - [value]
0x00000710 [value]: FIPS KAS ECC KAT Test FAILED - [value]
0x00000711 [value]: FIPS KAS ECC KAT Test SUCCESSFUL - [value]
0x00000712 [value] license will expire in [value] day(s).
0x00000713 License product [value] for the [value] feature has expired.
0x00000714 The [value] license has expired due to lack of connectivity. The [value] features will become unavailable in [value] minutes, unless refreshed by a cloud license server.
0x00000715 License product [value] for the [value] feature will expire in [value] day(s) - the license will expire soon
0x00000716 License product [value] has expired.
0x00000717 The [value] license has expired due to lack of connectivity. The features will become unavailable in [value] minutes, unless refreshed by a cloud license server.
0x00000718 License product [value] will expire in [value] day(s) - the license will expire soon.
0x00000719 [value]: JENT lrng Power Up Self Test SUCCESSFUL
0x0000071a [value]: JENT lrng Power Up Self Test FAILED
0x0000071b semTake operation from posix thread for [value].
0x0000071c Unable to create config rollback status file.
0x00000720 License product [value] has been activated.
0x00000721 License product [value] has been removed.
0x00004584 agentGo: Can't create trap task!
0x00004585 agentLoad: alsClientRegister returns [value]
0x00004586 agentLoad: problem creating access policy entry
0x00004587 agentLoad: problem creating diag mirror by port entry
0x00004588 agentLoad: problem creating syslog host entry
0x00004589 agentLoad: problem creating trap entry
0x0000458a agentStart: Can't create trap msg queue!
0x0000458b agentStore: alsClientRegister returns [value]
0x0000458c agentStore: could not get rcCliGrp
0x0000458d agentStore: could not get rcSysGrp
0x0000458e agentStore: could not get rcSyslogGlobalGrp
0x0000458f agentStore: could not get rcWebGrp
0x00004590 agentStore: could not get sysGrp
0x00004593 agentWriteBuf:location Write failed:[value]
0x00004594 agentWriteStr:location Write failed:[value]

0x00004595 Booted with file [value]
0x00004596 Booted with PRIMARY boot config source - [value]
0x00004597 Booted with SECONDARY boot config source - [value]
0x00004598 Booted with TERTIARY boot config source - [value]
0x00004599 Cannot add ether Input hook
0x0000459a cannot add snmp groups under access policy
0x0000459e Cannot get [value] bytes
0x000045a0 Chassis running on low fan cooling.Please change the fan. Note that if the switch is booted with fan check enabled then to power up 1. R module requires a fan (regular or high speed) in running state. 2. RS module requires a high speed fan in running state.
0x000045a2 Chassis with Power Supply redundancy
0x000045a3 Chassis without Power Supply redundancy
0x000045a4 cliSyncCallback: unsupported version [value]
0x000045a8 diagSyncCallback: unsupported version [value]
0x000045a9 diaSyncCallback: unrecognized message type [value]
0x000045ab Error in filterGroupAlloc
0x000045ac Error in saving password attributes
0x000045b1 framework_event_sync failed for cliGrpSet
0x000045b5 framework_event_sync failed for policyEnableSet
0x000045b6 framework_event_sync failed for sysGrpSet
0x000045b7 HA-CPU: [value]
0x000045b8 indexSearchElement() - exist already
0x000045b9 invalid eo-mode value [value] not (true/false)
0x000045ba invalid global-filter-ordering value [value] not (true/false)
0x000045bb invalid max-vlan mode value [value] not (true/false)
0x000045bc invalid m-mode value [value] not (true/false)
0x000045bd invalid r-mode value [value] not (true/false)
0x000045c1 Max route dropping cleared
0x000045c2 Max route dropping set
0x000045c3 Total routes below 85[value]f maximum route threshold. Warning cleared.
0x000045c4 Total routes above 85[value]f maximum route threshold. Warning set.
0x000045c5 Modified SNMP Community string for l1
0x000045c6 Modified SNMP Community string for l2
0x000045c7 Modified SNMP Community string for l3
0x000045c8 Modified SNMP Community string for ro
0x000045c9 Modified SNMP Community string for rw
0x000045ca Modified Webserver password
0x000045cb No resources available
0x000045cc No system resources available
0x000045cd Password file does not exist.
0x000045d1 Power Supply Down(PsId=[value] OperStatus=[value])
0x000045d2 Power Supply Up(PsId=[value] OperStatus=[value])
0x000045d3 rcAccPolSnmpGrp List not initialized
0x000045d4 rcErrorGrpSync: event sync failed

0x000045d5 rcSysDoDTestingSetBody(): event sync failed
0x000045d7 rcSysGrpSync: sysgrp event sync failed
0x000045db rcWebGrpSync: event sync failed
0x000045dc Remote Mirroring Source disabled on port [value]
0x000045dd Remote Mirroring Source enabled on port [value]
0x000045de Remote Mirroring termination disabled on port [value]
0x000045df Remote Mirroring termination enabled on port [value]
0x000045e0 Revision number for I/O card in slot [value] is older than the one supported for this feature (revision number = [value]) SMLT for Single CP feature not enabled for this slot
0x000045e1 rloginAccessLevelAllowed: Can't get rlogin ip address.
0x000045e2 Save [value] file [value] [value] successful.
0x000045e3 Save [value] successful.
0x000045e4 save_passwd: Error in saving password
0x000045e5 Sending Cold-Start Trap
0x000045e6 Sending Warm-Start Trap
0x000045e7 SnmpGrpAdd event sync failed for policy [value]
0x000045e8 SnmpGrpRemove event sync failed for policy [value]
0x000045ea taskSpawn failed
0x000045eb telnetAccessLevelAllowedInet: Can't get telnet ip address.
0x000045ed The username and password for system logins have been set to default values. The passwords should be changed once the switch boots up for maximum security.
0x000045ee FIPS 140-3 compliance check: SYSLOG: TLS 1.1 is not an approved algorithm.
0x000045ef trapHandler: Can't create trap msg queue!
0x000045f0 trapHandler: Can't dequeue message!
0x000045f1 trapHandler: errno=[value] !
0x000045f2 trapStrDup: cannot allocate [value] bytes of memory
0x000045f3 trapTaskStart: Can't spawn trap daemon!
0x000045f4 UDPSourceFlagSet: failed to sync Udp Source config
0x000045f6 unable to create file: [value].
0x000045f7 unrecognized record type [value] in alsRead
0x000045f8 Booted with the factory defaults configuration
0x000045f9 Booted with the default zero-touch configuration
0x000045fc MAC has been disabled due to MAC [value] flapping more than [value] times in [value] milliseconds from [value] to [value]
0x000045fd rcclogin: Can't get telnet ip address.
0x000045fe framework_event_sync failed for IP Lockout
0x00004600 Vlacp link down([value])
0x00004602 2k card down(CardNum=[value] AdminStatus=[value] OperStatus=[value])
0x00004603 2k card up(CardNum=[value] AdminStatus=[value] OperStatus=[value])
0x00004604 Spanning Tree New Root(StgId=[value])
0x00004605 Spanning Tree Topology Change(StgId=[value], PortNum=[value])
0x00004606 BackupConnectorDown([value], ActiveConnector=[value])
0x00004607 BackupConnectorUp(PortIndex=[value], ActiveConnector =[value])
0x00004608 Ospf Nbr State Change trap: rtid:[value], ipa:[value] nbr-rtid:[value] [value]->[value]

	Event[value]
0x00004609	OspfIfConfigError trap: RtrId:[value] IpAddr:[value] PktSrc:[value] Error:[value]
0x0000460a	OspfIfAuthFailure trap: RtrId:[value] IpAddr:[value] PktSrc:[value] Error:[value]
0x0000460b	OspfIfStateChange trap: rtid:[value], ipa:[value]
0x0000460c	OspfIfChecksumFailure trap: rtid:[value], ipa:[value], src ipa:[value]
0x0000460d	OspfVirtNbrStateChange trap: rtid:[value], areaid:[value] nbrid:[value] [value]->[value] event:[value]
0x0000460e	OspfVirtIfConfigError trap: RtrId:[value] Areaid:[value] Nbr:[value] Error:[value] Packet:[value]
0x0000460f	OspfVirtIfAuthFailure trap: RtrId:[value] Areaid:[value] Nbr:[value] Error:[value] Packet:[value]
0x00004610	OspfVirtIfStateChange trap: RtrId:[value] Areaid:[value] Nbr:[value] State:[value]
0x00004611	Mac Violation([value] [value])
0x00004612	OspfVirtIfChecksumFailure trap: RtrId:[value] Areaid:[value] Nbr:[value]
0x00004613	Link Oscillation([value])
0x00004614	2k temperature(Temperature=[value])
0x00004615	SONET Trap(Port=[value], TrapType=[value], TrapIndication=[value])
0x00004616	Vrrp State Transition Trap(Port/Vlan=[value], Type=[value], Cause=[value], VrId=[value],VrIpAddr=[value], Addr=[value])
0x00004617	Vrrp New Master Trap (IP=" PRINT_IP_FORMAT ")
0x00004618	2k Atm Pvc Link State Change Trap(Port=[value], Vpi=[value], Vci=[value], OamVcStatus=[value])
0x00004619	Smlt Link Up Trap(SmltId=[value])
0x0000461a	Smlt Link Down Trap(SmltId=[value])
0x0000461b	Spanning Tree Topology Change(StgId=[value], PortNum=[value], MacAddr=[value])
0x0000461c	EM Error Trap(CardId=[value], Error=[value])
0x0000461d	[value] Password Change [value]
0x0000461f	SSH server enabled
0x00004620	SSH new session login
0x00004621	SSH session logout
0x00004622	Sending BGP trap, BGP established (peer=" PRINT_IP_FORMAT ", lastError=[value].[value], peerState=[value])
0x00004623	Sending BGP trap, BGP backward transition (peer=" PRINT_IP_FORMAT ", lastError=[value].[value], peerState=[value])
0x00004624	Agg Link Up Trap(mltId=[value])
0x00004625	Agg Link Down Trap(mltId=[value])
0x00004639	LSA dump:
0x0000463a	ls_age:[value]
0x0000463b	instrument is returning strlen more than defined
0x0000463f	alsWriteClientRecord() failed
0x00004640	Booted with PRIMARY BACKUP boot config source - [value]
0x0000464b	agentSyncCallback: Invalid MTU Size [value]. Setting to default [value].
0x0000464c	agentSyncCallback: Invalid clock-sync-time [value]. Setting to default 60.
0x0000464d	agentSyncCallback: Invalid MTU Size [value]. Setting to default [value].
0x0000464e	agentSyncCallbacck:Invalid MTU Size [value]. Setting to default [value].
0x0000464f	agentSyncCallback: Invalid clock-sync-time [value].Setting to default 60.

0x0000465b framework_event_sync failed for policy by mac add action
0x0000465c framework_event_sync failed for policy by mac delete action
0x0000465d framework_event_sync failed for policy by mac default action
0x0000465e The community password file does not exist. The default password is in use.
0x0000465f Failed to open the community password file. The default password is in use.
0x00004660 Length of web grp password exceeded max value.
0x00004662 Password file has been deleted due to improper formatting or corruption.
0x00004663 A new password file with default settings has been created.
0x00004664 -FATAL- vlanPortTblEntrySync: malloc failed!
0x00004665 Vlan [value] does not have any ports in it
0x00004666 Switch Externally Rebooted
0x00004668 rcSysGrpGet: Invalid MTU Size [value]. Returning default 1950.
0x0000466b rcSysGrpSet: Invalid MTU Size [value]. Setting to default 1950.
0x00004670 -FATAL- agentSyncNotify: malloc failed!
0x00004674 Unable to allocate memory for Access Table Mac Entry
0x00004675 Access Denied to user trying to login from mac address: [value] with IP address: " PRINT_IP_FORMAT "
0x00004678 Cannot communicate with [value] CPU
0x00004679 Communication established with [value] CPU
0x0000467a Power Supply Down(PsId=[value], OperStatus=[value])
0x0000467b Fan Down(FanId=[value], OperStatus=[value])
0x0000467c Fan Up(FanId=[value], OperStatus=[value])
0x0000467d Power Supply Up(PsId=[value], OperStatus=[value])
0x0000467e PCMCIA is removed, Logging resumes on DRAM
0x0000467f Card taken offline due to smart-cpld timer, Slot=[value]
0x00004680 Log file for IGAP Radius timeout logs has exceeded the maximum limit
0x00004681 SSH server disabled
0x00004682 Duplicate IP address ([value]) sent from ethernet address: [value] on Port: [value]
0x00004683 Port ([value]) re-enabled by auto recovery
0x00004684 Loop Detect action ([value]) cleared on Port ([value]) by auto recovery
0x00004685 Chassis running on low power. Please insert additional power supplies.
0x00004686 Temperature [value] ([value])
0x00004687 Voltage [value] ([value])
0x00004688 Bias [value] ([value])
0x00004689 TxPower [value] ([value])
0x0000468a RxPower [value] ([value])
0x0000468b Aux1 [value] Monitoring [value] ([value])
0x0000468c The Web server user name and password have been set to default values. The passwords should be changed once the switch boots up for maximum security.
0x0000468d AVL tree node stack array overrun attempted.
0x00004697 p2NewBheadAlloc: Malloc Failed
0x00004698 tree is not empty .... deleting head
0x00004699 p2NewBtreeInsert: Malloc Failed
0x000046a4 rmon event delete entry event sync failed

0x000046a6 Cannot create RMON timer
0x000046a7 Cannot create RMON timer task
0x000046aa out of memory
0x000046ac rmonStore: alsClientRegister returns [value]
0x000046ad rmonStoreSTAT: Write failed:[value]
0x000046ae rmonStoreHISC: Write failed:[value]
0x000046af rmonStoreALA: Write failed:[value]
0x000046b0 rmonStoreEVE: Write failed:[value]
0x000046b1 rmonLoad: alsClientRegister returns [value]
0x000046b2 rmonSyncCallback: unsupported version [value]
0x000046b3 unknown message type [value]
0x000046b4 Rmon Alarm Table synch consistency check failed, expected_size:[value], given_size:[value]
0x000046b5 -FATAL- rmonAlarmTblEntrySync: malloc failed!
0x000046b6 rmonAlarmTblEntrySync: failed to sync rmon alarm
0x000046b7 Rmon Table synch size from master CPU incorrect, expected_size:[value], given_size:[value]
0x000046b8 Rmon Event Table synch consistency check failed, expected_size:[value],given_size:[value]
0x000046b9 -FATAL- rmonEventTblEntrySync: malloc failed!
0x000046ba rmonEventTblEntrySync: failed to sync rmon Event
0x000046bb Rmon Event Table synch size from master CPU incorrect, expected_size:[value], given_size:[value]
0x000046bc Rmon Hisc Table synch consistency check failed, expected_size:[value],given_size:[value]
0x000046bd -FATAL- rmonHiscTblEntrySync: malloc failed!
0x000046be rmonHiscTblEntrySync: failed to sync rmon Hisc
0x000046bf Rmon Hisc Table synch size from master CPU incorrect, expected_size:[value], given_size:[value]
0x000046c0 Rmon Estat Table synch consistency check failed, expected_size:[value], given_size:[value]
0x000046c1 -FATAL- rmonEstatTblEntrySync: malloc failed!
0x000046c2 rmonEstatTblEntrySync: failed to sync rmon estat
0x000046c3 Rmon Estat Table synch size from master CPU incorrect, expected_size:[value], given_size:[value]
0x000046c4 sysCliV3AccessSet: [value] of group access entries per VRF failed.
0x000046c5 s2oid: Null string buffer
0x000046c6 s2octet: Null string buffer
0x000046c7 getProtocolDisplayString: Null string buffer
0x000046c8 ValidateTargetAddrAndDomain: Null string buffer
0x000046c9 ValidateTargetAddr: Null string buffer
0x000046ca passWord2key: Null string buffer
0x000046cb addUSMUser: Null string buffer
0x000046cc get_snmp_password: Null prompt buffer
0x000046cd get_snmp_password: Null string buffer
0x000046ce wsmCommEntryInsert: Null string buffer
0x000046cf getEngineIdFromString: Null string buffer
0x000046d0 getEngineIdFromHexString: Null string buffer

0x000046d1 snmpCommStrTblInit: Null string buffer
0x000046d2 printSnmplog: Null string buffer
0x000046d3 snmpPrintTitle: Null string buffer
0x000046d4 bf_encrypt_snmplog: Null string buffer
0x000046d5 vrfGroupAccessEntrySet: Unable to create an access entry due to resource constraints.
0x000046d6 vrfGroupAccessEntrySet: Unable to add an access entry due to resource constraints.
0x000046d7 vrfGroupAccessEntrySet: Group access entry for VRF id [value] does not exist.
0x000046d8 Incorrect SNMP version in pkt
0x000046d9 Invalid context for the SNMP packet
0x000046da snmpV3TblSync: snmpV3 sync failed, event = [value]
0x000046e3 pingProbeFailure: CtlTargetAddressType:[value] CtlTargetAddress:[value], ResultsTgtAddrType:[value], ResultsTgtAddr:[value] OperStatus:[value], MinRtt:[value], MaxRtt:[value], AverageRtt:[value], ProbeResponses:[value], SentProbes:[value], RttSumOfSquares:[value], LastGoodProbe:[value] [value] [value] [value]:[value]:[value]
0x000046e4 pingTestFailure: CtlTargetAddressType:[value] CtlTargetAddress:[value], ResultsTgtAddrType:[value], ResultsTgtAddr:[value] OperStatus:[value], MinRtt:[value], MaxRtt:[value], AverageRtt:[value], ProbeResponses:[value], SentProbes:[value], RttSumOfSquares:[value], LastGoodProbe:[value] [value] [value] [value]:[value]:[value]
0x000046e5 pingTestComplete: CtlTargetAddressType:[value] CtlTargetAddress:[value], ResultsTgtAddrType:[value], ResultsTgtAddr:[value] OperStatus:[value], MinRtt:[value], MaxRtt:[value], AverageRtt:[value], ProbeResponses:[value], SentProbes:[value], RttSumOfSquares:[value], LastGoodProbe:[value] [value] [value] [value]:[value]:[value]
0x000046e6 traceRoutePathChange: CtlEntryTgtAddressType: [value], CtlEntryTgtAddress: [value], ResultsTargetAddressType: [value], ResultsTargetAddress:[value]
0x000046e7 traceRouteTestComplete: CtlEntryTgtAddressType: [value], CtlEntryTgtAddress: [value], ResultsTargetAddressType: [value], ResultsTargetAddress:[value]
0x000046e8 traceRouteTestFailure: CtlEntryTgtAddressType: [value], CtlEntryTgtAddress: [value], ResultsTargetAddressType: [value], ResultsTargetAddress:[value]
0x000046e9 Loop detected on port [value] vlan [value], Mac addr [value]. Port is disabled
0x000046f8 Failed to create a SNMP context table entry
0x000046f9 Failed to delete a SNMP context table entry
0x000046fa GET operation could not be completed because of OID [value]
0x000046fb GET_NEXT operation could not be completed because of OID [value]
0x000046fc GET_BULK operation could not be completed because of OID [value]
0x000046fd SET operation could not be completed because of OID [value]
0x000046fe SET operation could not be completed because of OID [value]
0x000046ff SET_UNDO operation could not be completed because of OID [value]
0x00004700 notifyBindValsFunc: Unknown TrapType [value]
0x00004701 Mac frame work block index exceeds. MAC [value]
0x00004702 [value]: indexLock failed!
0x00004703 [value]: indexUnlock failed!
0x00004704 [value]: indexLockInit failed!
0x00004705 [value]: indexLockDestroy failed!
0x00004706 [value]
0x00004707 Smlt Ist Link Up trap received
0x00004708 Smlt Ist Link Down trap received

0x00004710 Duplicate IP address ([value]) sent([value] times) from ethernet address: [value] on Port: [value]
0x00004711 Tacacs+ Trap: No TACACS Server is available.
0x00004712 Tacacs+ Trap: TACACS+ reach max user of 8.
0x00004713 Tacacs+ Trap: TACACS+ authentication error.
0x00004714 Tacacs+ Trap: TACACS+ received unsupported frame.
0x00004715 Tacacs+ Trap: TACACS+ client failure.
0x00004716 [value] Vrrp State Transition Trap(Port/Vlan=[value], Type=[value], Cause=[value], VrId=[value],VrIpAddr=[value], Addr=[value])
0x00004717 [value] Vrrp New Master Trap (IP=[value], Reason=[value])
0x00004718 SPBM ISIS detected duplicate system-id [value] on interface [value]
0x00004719 SPBM ISIS recovered from duplicate system-id [value] on interface [value]
0x0000471a SPBM ISIS LSDB updated
0x0000471b SPBM ISIS detected duplicate nickname [value] from node [value] ([value]), [value] nodes use this nickname
0x0000471c SPBM ISIS detected bvid count mismatch from node [value] ([value]), myCnt [value] ngbCnt [value]
0x0000471d SPBM ISIS detected hellos from neighbor [value] ([value]) do not contain secmp tvl
0x0000471e SPBM ISIS detected bvid/alg mismatch from neighbor [value] ([value]) myBvid0 [value] myAlg0 0x[value] myBvid1 [value] myAlg1 0x[value] ngbBvid0 [value] ngbAlg0 0x[value] ngbBvid1 [value] ngbAlg1 0x[value]
0x0000471f SPBM ISIS recovered from bvid mismatch from node [value] ([value])
0x00004720 SPBM ISIS detected smlt virtual BMAC mismatch Local VirtualBmac [value] Peer VirtualBmac [value]
0x00004721 SPBM ISIS recovered from virtual BMA mismatch Local Bmac [value] Peer virtualBmac [value]
0x00004722 SPBM ISIS detected smlt Peer SysId mismatch with local ISIS system-id. IsisSysId [value] SmltPeerSysId [value]
0x00004723 SPBM ISIS detected smlt Peer SysId mismatch with IST peer ISIS system-id. IsisSysId [value] SmltPeerSysId [value]
0x00004724 SPBM ISIS recovered from smlt Peer SysId mismatch with local ISIS system-id. IsisSysId [value] SmltPeerSysId [value]
0x00004725 SPBM ISIS recovered from smlt Peer SysId mismatch with IST peer ISIS system-id. IsisSysId [value] SmltPeerSysId [value]
0x00004726 SPBM detected adj [value] on [value], neighbor [value] ([value])
0x00004727 SPBM detected adj [value] on [value], neighbor [value]
0x00004728 SPBM adjacency with neighbor [value] ([value]) had formed on [value]. Ignore the IIH from the same neighbor on [value]
0x00004729 SPBM adjacency with neighbor [value] had formed on [value]. Ignore the IIH from the same neighbor on [value]
0x0000472a SPBM ISIS detected smlt split-Beb Mismatch between IST peers. LocalSplitbeb=[value] PeerSplitBeb=[value]
0x0000472b SPBM ISIS recovered from smltsplit-Beb Mismatch between IST peers. LocalSplitbeb=[value] PeerSplitBeb=[value]
0x0000472c trapDataDup: size cannot be 0
0x0000472d trapStrDup: cannot allocate [value] bytes of memory

0x0000472e	SPBM ISIS node [value] ([value]) l1-metric [value] found mismatch l1-metric on interface [value] with node [value] ([value]) l1-metric [value]. Higher l1-metric will take effect for this link.
0x0000472f	SPBM ISIS node [value] ([value]) l1-metric [value] cleared mismatch l1-metric on interface [value] with node [value] ([value]) l1-metric [value]
0x00004730	Failed to create trap (Reason=[value]) for host [value]
0x00004731	Trap failed to lookup the group with security name [value] for host [value]
0x00004732	Trap failed to find the access model with group name [value] for host [value]
0x00004733	Trap failed to find the MIB view for host [value]
0x00004734	Sending BGP trap, BGP established (peerState=[value], localPort=[value], remotePort=[value])
0x00004735	Sending BGP trap, BGP backward transition (peerState=[value], localPort=[value], remotePort=[value], lastErrorCode=[value], lastErrorSubCode=[value], lastErrorText=[value])
0x00004738	Aggregation Link State Change Trap (mltId=[value], trapEvent=[value]: [value])
0x00004739	SLA Monitor agent exeception detect
0x0000473a	Not enough power available for slot [value].
0x0000473b	Power available for slot [value].
0x0000473c	Switch [value] ([value]) misconfigured SPBM SMLT virtual BMAC as ISIS system-id
0x0000473d	Switch [value] misconfigured SPBM SMLT virtual BMAC as ISIS system-id
0x0000473e	Switch [value] ([value]) misconfiguring SPBM SMLT virtual BMAC as ISIS system-id issue is cleared
0x0000473f	Switch [value] misconfiguring SPBM SMLT virtual BMAC as ISIS system-id issue is cleared
0x00004740	Switch [value] ([value]) misconfigured SPBM SMLT virtual BMAC as MAC
0x00004741	Switch [value] misconfigured SPBM SMLT virtual BMAC as MAC
0x00004742	Switch [value] ([value]) misconfiguring SPBM SMLT virtual BMAC as MAC issue is cleared
0x00004743	Switch [value] misconfiguring SPBM SMLT virtual BMAC as MAC issue is cleared
0x00004744	[value] connection access from IP [value] is allowed by policy id [value]
0x00004745	[value] connection access from IP [value] is denied by policy id [value]
0x00004746	[value] connection access from IP [value] is denied by no matching policy
0x00004747	New password encryption key and initialization vector has been generated
0x00004748	framework_event_sync failed for rcSysGrpActionSet
0x00004749	Port [value] channelized state changed to [value].
0x00004750	RMON deconfiguration complete for port [value]
0x00004752	Unable to allocate mirroring resources for mirror-by-port ID [value].
0x00004753	Unable to free mirroring resources for mirror-by-port ID [value].
0x00004754	BPDU Guard - Port [value] is being shutdown by BPDU Guard, timeout [value]
0x00004755	BPDU Guard - Port [value] shutdown timer expired
0x00004756	Duplicate Nickname [value] detected with our old LSP with system-id [value], ISIS will be disabled globally. Current system-Id [value], current hostname [value]. Wait for our old LSPs to time out before enabling ISIS.
0x00004757	Recovered from local duplicate nickname on re-enabling isis.
0x00004758	Duplicate Nickname [value] detected with our Node HostName:[value] Chassis MAC:[value] and HostName:[value] Chassis MAC:[value]. Lost election, ISIS will be disabled globally.
0x00004759	Recovered from global duplicate nickname on re-enabling isis.
0x0000475a	Duplicate System ID [value] detected with our Node HostName:[value] Chassis MAC:[value]

	and HostName:[value] Chassis MAC:[value]. Lost election, ISIS will be disabled globally.
0x0000475b	Recovered from global duplicate system-id on re-enabling isis.
0x0000475c	The requested [value] ethernet history buckets could not be granted. Only [value] buckets are granted.
0x0000475d	The operation could not be performed as the alarm [value] is currently being processed. Please repeat the operation later.
0x0000475e	sFlow is globally enabled.
0x0000475f	sFlow collector with id = [value] has been timed out.
0x00004760	sFlow is globally disabled.
0x00004761	Switch Externally Rebooted with CoreDump
0x00004762	GBIC removed trap sent from port [value]/[value].
0x00004763	GBIC inserted trap sent from port [value]/[value].
0x0000477c	[value]: failed to sync rmon entry
0x0000477d	Duplicate Nickname [value] detected with our old LSP with system-id [value], ISIS will be set back to FAN init mode. Current system-Id [value], current hostname [value]. Wait for our old LSPs to time out before re-assign ISIS nickname.
0x0000477f	Duplicate Nickname [value] detected with our Node HostName:[value] Chassis MAC:[value] and HostName:[value] Chassis MAC:[value]. Lost election, ISIS will be set back to FAN init mode.
0x00004781	ISIS Enabled without assigning the nickname.
0x00004782	SPBM Nickname [value] dynamically assigned by the nickname server [value] [value][value] [value]
0x00004783	snmpIoBody: failed to receive IPV6 SNMP packet on socket [value], packet size [value], errno [value]
0x00004784	Power Supplies with opposite airflow direction in the Chassis has been cleared.
0x00004785	Power Supplies with opposite airflow direction in the Chassis has been detected.
0x00004786	Chassis state with Power Supplies of different input types has been cleared.
0x00004787	Power Supplies with different input types in the Chassis has been detected.
0x00004789	Break aknowledged retransmit SNMP packets loop.
0x0000478a	Updated banner will be visible while using ssh connections only after the ssh daemon has been restarted (no ssh / ssh). EDM or telnet connectivity can be used for this
0x0000478b	Unable to create an access entry due to resource constraints.
0x0000478c	Unable to add an access entry due to resource constraints.
0x0000478d	Group access entry does not exist.
0x0000478e	SPBM ISIS detected area loop with system-id [value] area [value]
0x0000478f	SPBM ISIS recovered from area loop
0x00004790	Duplicate System ID [value] detected with our Virtual Node HostName:[value] Chassis MAC: [value] and HostName:[value] Chassis MAC:[value]. Lost election, ISIS remote instance will be disabled.
0x00004791	Duplicate Nickname [value] detected with our Virtual Node HostName:[value] Chassis MAC: [value] and HostName:[value] Chassis MAC:[value]. Lost election, ISIS will be disabled globally.
0x00004792	Recovered from global node duplicate system-id on re-enabling isis remote instance.
0x00004793	Duplicate Nickname [value] detected with our Virtual Node. Lost election, ISIS is disabled globally. See the log file for more details.
0x00004794	Recovered from global duplicate nickname on re-enabling isis.

0x00004797	ISIS Area mismatch on local interface [value]. Sending trap.
0x00004798	Duplicate System ID [value] detected with our Virtual Node HostName:[value] Chassis MAC: [value] and HostName:[value] Chassis MAC:[value].Election won locally.
0x00004799	Duplicate Nickname [value] detected with our Virtual Node HostName:[value] Chassis MAC: [value] and HostName:[value] Chassis MAC:[value].Election won locally.
0x0000479a	Recover from ISIS Area mismatch on local interface [value]. Sending trap.
0x0000479b	OspfIfRxBadPacket trap: RtrId:[value] IpAddr:[value] PktSrc:[value] Packet:[value]
0x0000479c	OspfVirtIfRxBadPacket trap: RtrId:[value] AreaId:[value] Nbr:[value] Packet:[value]
0x0000479d	OspfTxRetransmit trap: RtrId:[value] IpAddr:[value] NbrRtrId:[value] Packet:[value] Lsdb: [value] LsdbLsid:[value] LsdbRtrId:[value]
0x0000479e	OspfVirtIfTxRetransmit trap: RtrId:[value] AreaId:[value] Nbr:[value] Packet:[value] Lsdb: [value] LsdbLsid:[value] LsdbRtrId:[value]
0x0000479f	OspfOriginateLsa trap: RtrId:[value] LsdbAreaId:[value] Lsdb:[value] LsdbLsid:[value] LsdbRtrId:[value]
0x000047a0	OspfMaxAgeLsa trap: RtrId:[value] LsdbAreaId:[value] Lsdb:[value] LsdbLsid:[value] LsdbRtrId:[value]
0x000047a1	OspfLsdbOverflow trap: RtrId:[value] ExtLsdbLimit:[value]
0x000047a2	OspfLsdbApproachingOverflow trap: RtrId:[value] ExtLsdbLimit:[value]
0x000047a3	OspfNssaTranslatorStatusChange trap: RtrId:[value] AreaId:[value] AreaNssaTranslatorState:[value]
0x000047a4	OspfRestartStatusChange trap: RtrId:[value] RestartStatus:[value] RestartInterval:[value] RestartExitReason:[value]
0x000047a5	OspfNbrRestartHelperStatusChange trap: RtrId:[value] NbrIpAddr:[value] NbrRtrId:[value] NbrRestartHelperStatus:[value] NbrRestartHelperAge:[value] NbrRestartHelperExitReason: [value]
0x000047a6	OspfVirtNbrRestartHelperStatusChange trap: RtrId:[value] Area:[value] NbrId:[value] NbrRestartHelperStatus:[value] NbrRestartHelperAge:[value] NbrRestartHelperExitReason: [value]
0x000047a7	Port mirror enabled with ip tcp adjust-mss set, some CP generated packets will not be properly mirrored. Please disable ip tcp adjust-mss to properly mirror all CP generated packets.
0x000047a8	SPBM detected adj [value] on [value], neighbor [value] ([value]) in area [value] ([value] [value])
0x000047a9	SPBM detected adj [value] on [value], neighbor [value] in area [value] ([value] [value])
0x000047aa	Default initial group is persistent after reboot unless other snmpv3 group is defined.
0x000047ab	FIPS 140-3 compliance check: SNMP: [value] is not an approved algorithm.
0x000047ac	FIPS 140-3 compliance check: SNMPv1/v2 is not approved.
0x000047ad	FIPS 140-3 compliance check: SNMP groups with no-auth-no-priv acces level are not approved.
0x000047ae	SPBM Nickname [value] auto-generated
0x000047af	TDR cable diagnostics failed for the port: [value]
0x000047b0	L2VSN I-SID [value] will not be redistributed between areas since an L3VSN I-SID [value] is already present on this boundary node.
0x000047b1	sysCliV3AccessSet: [value] of group access entries for ISIS remote failed.
0x000047b2	Inter-area duplicate System ID [value] detected between node with HostName: [value] Chassis MAC: [value] in home area and node with HostName: [value] Chassis MAC: [value] in remote area

0x000047b3	Recover from inter-area duplicate System ID [value] detected node with HostName: [value] Chassis MAC: [value] in home area and node with HostName: [value] Chassis MAC: [value] in remote area
0x000047b4	Inter-area duplicate Nickname [value] detected between node with HostName: [value] Chassis MAC: [value] in home area and node with HostName: [value] Chassis MAC: [value] in remote area
0x000047b5	Recover from inter-area duplicate Nickname [value] between node with HostName: [value] Chassis MAC: [value] in home area and node with HostName: [value] Chassis MAC: [value] in remote area
0x0000c581	[value]: Bad PortNum [value]!
0x0000c58c	rcLinkFlapDetectSync: event sync failed
0x0000c58e	portStart: Can't register for LTR_CMD_PORT_LINK_STATUS!
0x0000c58f	portStart: Can't register for LTR_CMD_PORT_OP_DUPL_STATUS!
0x0000c590	portStart: Can't register for LTR_CMD_PORT_OP_SPEED_STATUS!
0x0000c591	portStart: Can't register for LTR_CMD_GBIC_TABLE_UPDATE!
0x0000c595	portLinkUpBody: Failed loading filters to port = [value]!
0x0000c596	portLinkDownBody: Failed unloading filters from port = [value]!
0x0000c597	Could not set Vlan port table!
0x0000c598	Bad tengPortGetOption [value]
0x0000c599	portStore: alsWriteClientRecord returns [value]
0x0000c59d	Illegal value [value] for AdminStatus in port [value]
0x0000c59e	portGetPhysPortNum: invalid port 0x[value]
0x0000c59f	portSetPortType: Port Type Sync failed
0x0000c5a0	autoRecoverPort: Port Auto Recovery Sync failed
0x0000c5a6	port_sync_callback: unsupported version [value]
0x0000c5a7	port_sync_callback(PORT_TLV__TABLE_SYNC): unrecognized tlv type [value]
0x0000c5b7	port_sync_callback: unrecognized msgType [value]
0x0000c5b9	cannot allocate remote mirroring port list index object
0x0000c5ba	Remote mirroring port list not initialized
0x0000c5bf	portGetPortNum: invalid physical port [value]
0x0000c5c0	chGetMaxNumPortsPerSlice: Invalid Card Type = 0x[value]
0x0000c5c2	chGetMaxNumPorts: Invalid Card Type = 0x[value]
0x0000c5c3	chGetNumSlices: Invalid Card Type = 0x[value]
0x0000c5c4	chGetNumRspLpidsPerSlice: Invalid Card Type = 0x[value]
0x0000c5ca	Invalid VLAN ID
0x0000c5cb	Not able to remove entry from remote mirroring packet list, vlan ID = [value]
0x0000c5d2	BAL_PidGetNumPorts: PortNum = [value]: Not a valid cardType 0x[value] !!
0x0000c5d3	Admin Edge Port status changes will take effect only after the port is bounced.
0x0000c5d6	rcPlugOptModScalarsGrpSync: event sync failed
0x0000c5d9	Not able to add entry to remote mirroring packet list, vlan ID = [value]
0x0000c5da	portStart: Can't register for LTR_CMD_DDM_PORT_ALERT !
0x0000c5e1	portAddToSlotPollArr: Called with invalid Argument Slot [value]
0x0000c5e2	Shutdown port [value] due to excessive multicast streams [value]; Configured limit max streams [value] in [value] sec Please disable and re-enable the port
0x0000c5e4	portNotPresentEventCallback: invalid port number = [value]

0x0000c5e5	portPresentEventCallback: invalid port number = [value]
0x0000c5e6	Bad GetOption [value]
0x0000c5e7	Link Down([value])
0x0000c5e8	Link Down([value]) due to excessive control frames
0x0000c5ea	Link Down([value]) due to loop detect
0x0000c5eb	Link Down([value]) due to slpp
0x0000c5ec	Link Up([value])
0x0000c5ed	ifTblSet: Port [value] not configurable
0x0000c5ee	ifTblSet: Invalid Operation code [0x[value]] for Port [value]
0x0000c5ef	portConfigurableEventCallback: invalid port number = [value]
0x0000c5f0	portNotConfigurableEventCallback: invalid port number = [value]
0x0000c5f1	[value] - ltrReplySync failed with ltrStatus [value]
0x0000c5f2	In [value]: NULL pointer in Array for port [value]
0x0000c5f3	Entered [value] for port [value], Invalid Alarm [value] or Warning [value]
0x0000c5f5	Port remote mirroring event sync failed
0x0000c5f7	Port [value]/[value] is disabled by an Egress Path Anomaly - a slot reset is required to recover
0x0000c5f8	Port [value] disabled, clearing link alarm
0x0000c5f9	Link Down([value]). Port is disabled
0x0000c5fa	Link Down([value]) due to excessive link state changes
0x0000c5fb	Call to [value] with invalid tPORT ([value],[value])
0x0000c5fc	Link Down([value]) due to lossless configuration on a neighboring port
0x0000c5fd	Link [value] will be kept down due to lossless configuration on a neighboring port
0x0000c5fe	PORT MGR DEBUG: [value]
0x0000c5ff	Link Down([value]) due to an invalid lossless configuration
0x0000c601	[value](): Error getting LACP configuration for tport [value]
0x0000c602	[value](): Invalid port [value] obtained from tport [value]
0x0000c603	[value](): Invalid slot [value] obtained from tport [value]
0x0000c604	[value](): Invalid card type [value] obtained for slot [value] tport [value]
0x0000c605	[value](): Can't register for LTR_CMD_PORT_SHARED_MEDIUM_UPDATE !
0x0000c606	Link Down([value]) due to Data Path Heartbeat Failure
0x0000c607	portStart: Can't register for LTR_CMD_DP_HEARTBEAT_STATUS!
0x0000c608	Link [value] will be kept down due to Data Path Heartbeat Failure
0x0000c609	Duplicate QSFP+ (Serial#: [value]) detected on port [value]. Already present in port [value]. Shutting port [value]
0x0000c60a	DDM Status: Port [value] [value] cleared
0x0000c60b	Link Down([value]/[value]) due to DDM high temperature warning threshold has been reached
0x0000c60c	DDM Status: Port [value] [value] threshold reached
0x0000c60d	Port ([value]/[value]) is Datapath loopback port
0x0000c60e	QSFP+ LR4 module detected in port [value]. Due to thermal reasons, LR4 modules are not recommended in ports 1/9 to 2/8
0x0000c60f	QSFP+ LR4 has been removed from port [value]
0x0000c610	portStart: Can't register for LTR_CMD_PORT_OP_PAUSE_STATUS!

0x0000c611 Link Down([value]) due to SLPP-guard
0x0000c612 portStart: Can't register for LTR_CMD_MAX_PORTS_CONFIG!
0x0000c613 Auto-Negotiation enabled but not applied to port [value] since 1G transceiver is present.
0x0000c614 Configuration of [value] cannot be applied to the management port on this platform
0x0000c615 portStart: Can't register for LTR_CMD_PORT_FEC_OPER_STATUS!
0x0000c616 portStart: Can't register for LTR_CMD_PORT_AUTO_NEG_OPER_STATUS!
0x0000c617 Autonegotiation cannot be modified on port [value]. The feature is not supported on this port
0x0000c618 The Auto-Sense key file does not exist
0x0000c619 Corrupted auto-sense isis key saved within key file, previously saved isis key was not loaded.
0x0000c61a Corrupted auto-sense fa key saved within key file, previously saved fa key was not loaded.
0x0000c61b Automatically detected auto-sense port [value] as dhcp-facing port, it will set private-vlan role to promiscuous.
0x0000c61c ISIS remote is enabled. Auto-Sense port [value] put in NNI-PENDING state.
0x0000c61d FIPS 140-3 compliance check: Auto-Sense fa message authentication is not an approved algorithm.
0x0000c61e FIPS 140-3 compliance check: hmac-md5 ISIS hello-auth type is not an approved algorithm.
0x0000c61f LLDP Fabric Extend tlv ignored on port [value]. Reason: [value].
0x0000c620 [value]
0x0000c621 Link down on FA ring interface ([value])
0x0000c622 Topology Change Notification received on FA ring interface ([value])
0x0000c623 Port [value] go to NNI-PENDING state. Reason: [value]
0x0000c624 Link Down([value]) due to traffic exceeding the rate limit
0x0000c625 Traffic on port ([value]) has exceeded the configured rate limit
0x00010580 rcSetCliGrpPassword: Can't malloc memory!
0x00010581 Error [value]: unable to initialize telnet server.
0x00010582 Error [value]: unable to start telnetV6 server.
0x00010583 chSetMgidMode: Invalid mgid mode.
0x00010584 rc2kCpuEthernetPortTblGetBody: pEntry == NULL
0x00010585 rc2kCpuSerialPortTblGetBody: pEntry == NULL
0x00010586 [value]: Consistency check failed at [value]!
0x0001058a chSetMtuSize: Invalid MTU Size [value]
0x00010597 chGetChassisSeepromInfo: pCardInfo == NULL
0x0001059a chGetGbicVendor: buf == NULL
0x0001059d Slave-Master Chassis module version mismatch
0x000105a2 Bad GetOption [value]
0x000105a4 framework event sync failed for global flags
0x000105a7 framework event sync failed for rec rsvn
0x000105a8 malloc failed
0x000105aa Chassis does not have redundant Power Supply
0x00010600 dumptrace: calltrace == NULL
0x00010617 symToName: retname == NULL
0x0001061b framework_unlock_task: prev_pend is NULL
0x0001062d sysPsuOK: Error in reading device

0x00010657 lbStart: Can't create CP Port message queue!
0x00010658 lbStart: Can't get BD!
0x00010659 lbStart: Can't send frame!
0x0001065a dmaStartupLoopback: Can't create LB message queue!
0x0001065b dmaStartupLoopback: Can't get BD!
0x0001065c dmaStartupLoopback: Can't send frame! seq=[value] len=[value]
0x00010666 Cannot power ON the card in Slot [value] due to error in accessing device.
0x0001066a Could not read chassis seeprom
0x00010671 autoTraceLock: can't lock mutex!
0x0001067a Unknow FanId([value])
0x00010684 chInit: Could not start chHealthMonitor
0x00010685 [value]: ?? ltrSend failed: status is [value]
0x000106a1 [value]: Failed sigaction
0x000106a2 [value]: SigMembers overflow
0x000106a3 ACLI: String input parameter structure is NULL
0x000106a4 ACLI: String input parameter record is NULL
0x000106a5 ACLI: Input parameter value is NULL
0x000106a6 ACLI: Input parameter structure is NULL
0x000106a7 ACLI: Input parameter record is NULL
0x000106a8 ACLI: Input parameter value is NULL
0x000106a9 str2tcpflagattrlist: ps is NULL
0x000106aa ACLI: String input parameter record is NULL
0x000106ab ACLI: String input parameter value is NULL
0x000106ac str2bgpdebmasklist: ps is NULL
0x000106ad str2bgpdebmasklist: ptrec is NULL
0x000106ae str2bgpdebmasklist: pval is NULL
0x000106af str2lanelist: ps is NULL
0x000106b0 str2lanelist: ptrec is NULL
0x000106b1 str2lanelist: pval is NULL
0x000106c5 HA Table sync took [value] usecs
0x000106c6 Table Sync took [value] usecs. Table Sync Real Execution took [value] usecs.
0x000106c7 Lost connection to standby state = [value] event = [value]
0x000106c8 System activity performed
0x000106c9 Save config to standby file [value] failed
0x000106ca Save to standby file [value] successful.
0x000106cb Save to standby file [value] failed.
0x000106cc Missing fan module in tray [value]
0x000106cd Fan module [value] is present in slot [value]
0x000106df Unknown API fan status [value]
0x000106e7 framework event sync failed for Message Control parameters
0x000106e8 framework event sync failed for Message Control force Msg parameters
0x000106e9 [value]: sync time/timezone with IO/SF card failed
0x000106f0 Invalid device [value] while attempting to read seeprom
0x000106f3 chReadAsicInfo: asic info request failed for slot [value], reason:[value]

0x000106f6 [value]: ltrSend failed: status is [value]
0x00010700 No IO or SF cards present or all cards failed to boot
0x0001070d chSetChassisMTU: Failed to set the New MTU [value] for the card in Slot [value]. Trying Again....
0x0001070e chSetChassisMTU:Failed To set the MTU for the card in Slot [value]. Card turned Offline
0x0001070f framework event sync failed for non jumbo frame mtu
0x00010710 cannot allocate Chassis Assigned Vlan Mac Table
0x00010711 cannot allocate Chassis Assigned Vrf Mac Table
0x00010712 Port [value], [value] could not be assigned a MAC address, returning the chassis MAC address
0x00010713 Mac address [value] is now assigned to [value] Vlans
0x00010714 chGetVrfFromMacAddr: invalid index [value]
0x00010715 chGetVlanFromMacAddr: invalid VRF [value] at index [value]
0x00010719 [value]: Error in reading device, PSU: [value]
0x0001071c Insufficient power available. Unable to power on slot: [value]
0x0001071d Power Required: [value]. Power Available: [value]
0x0001071e Applied power to module [value] in slot [value]
0x00010722 Card in slot [value] has been set to not power on in config.
0x00010723 Unable to power on [value] card in slot [value]
0x00010728 Detected [value] Power Supply in slot [value] is either faulty or power is not being supplied for this supply
0x00010729 Detected [value] Power Supply in slot [value]. Adding [value] watts to available power
0x0001072a Power Supply [value] is faulty, please replace with working supply
0x0001072b Unsupported Power Supply Detected in slot [value].
0x0001072c Powering off card in slot [value] due to a low power condition.
0x00010731 Could not get local time in chassis poll timer routine, errno:[value]
0x00010734 Invalid slot [value] for power on/off card event
0x00010736 Slot [value] powered [value] by admin
0x00010737 Error reading progress register for Card [value]
0x00010738 Critical error encountered for slot:[value], error: [value]
0x0001073a chGetSeepromInfo: pCardInfo == NULL, slot [value]
0x0001073b Bad slot [value] detected when getting Seeprom Info
0x0001073e chGetCpuSeepromInfo: pCardInfo == NULL, slot [value]
0x0001073f Bad slot [value] detected when getting Cpu Seeprom Info
0x00010740 chSetSeepromInfo: pCardInfo == NULL, slot [value]
0x00010741 Can not create chassis Mgr service thread
0x00010742 Invalid slot number passed:[value]
0x00010743 Module [value] in slot [value] has lost power
0x00010746 ltrAlloc failed: Can't send config downloaded message
0x00010747 ltrSend failed ([value]): Can't send config downloaded message
0x00010748 Card [value] removed from slot [value], removing possible incompleted configuration
0x00010749 Card [value] inserted in slot [value], removing configuration for previous card ([value])
0x0001074a Card [value] inserted in slot [value], reusing configuration
0x0001074c Module [value] in slot [value] took too much time to upgrade, marking it as failed

0x0001074d Module [value] in slot [value] took too much time to report ready, marking it as failed
0x0001074e Could not reuse configuration for module [value] in slot [value]
0x0001074f Could not setup configuration for module [value] in slot [value]
0x00010750 Module [value] in slot [value] is ready for configuration download
0x00010751 Error downloading configuration to module [value] in slot [value]
0x00010752 Module [value] in slot [value] took too much time to configure, marking as failed
0x00010753 Module [value] in slot [value] is now operational
0x00010754 Module [value] in slot [value] took too much time for the consistency check, marking as failed
0x00010755 Module [value] in slot [value] reached maximum failed reboots. Module has been powered down
0x00010756 Module [value] in slot [value] is non-operational
0x00010757 Initial configuration download to all cards completed
0x00010758 Downloading configuration to all cards
0x00010759 Slot=[value] Failed to Initialize card
0x0001075b Slot=[value] Port present failed
0x0001075c Slot=[value] Failed to set MTU. Card will be taken Offline....
0x0001075e Could not send admin message to slot:[value], status:[value]
0x00010760 Could not send boot switch, status:[value]
0x00010761 Unknown chassis manager boot switch message:[value]
0x00010763 Table sync took too long
0x00010764 Could not allocate fbuf for sync operation
0x00010765 -FATAL- chSyncNJFMTU: malloc failed!
0x00010766 chSyncMsgControlNotify: malloc failed
0x00010767 Message length incorrect for rcSyncMsgCtlTblSync
0x00010768 Message length incorrect for rcSyncMsgCtlFrcMsgTbl
0x00010769 Invalid event:[value] specified in chassis timer routine
0x0001076a Invalid slot:[value] in chassis timer set routine specified
0x0001076b Could not get local time in chassis set timer routine, errno:[value]
0x0001076c Invalid slot:[value] in chassis timer cancel routine specified
0x0001076e Can't release configLoad semaphore!
0x0001076f Chassis Manager: Can't create configLoad semaphore
0x00010770 [value]: Can't create mutex semaphore!
0x00010774 Detected [value] chassis
0x00010775 Detected [value] module in slot [value]
0x0001077c evm library could notbe opened
0x0001077d Presence register can not be read, return code:[value], errno:[value]
0x0001077e Presence register read failed return code:[value], errno [value]
0x00010782 Bad GetOption [value] rcChassisCardTblGetBody
0x00010784 Giving up mastership SUCCESSFUL
0x00010785 Giving up mastership failed
0x00010787 Got mastership, master
0x00010788 framework_err: invalid state transition
0x00010789 HA-CPU: Table Sync in progress. Warning: Please do not reset either of the CP cards until table synchronization is fully completed

0x0001078a HA-CPU: Table Sync notify failed for entity:[value] notifyRtn:[value] ([value])
0x0001078b HA-CPU: Table Sync in progress(Standby)... Please wait. Warning: Please do not reset either of the CP cards until table synchronization is fully completed
0x0001078c [value] CPU Software is not compatible for High Availabilty. Entering Warm Standby mode...
0x0001078d Corrupted Message Length. SUSPENDING CpuHATask & haTick tasks.
0x0001078e Msg: [value] Corrupted Msg_Type: [value] Len: [value]. SUSPENDING CpuHATask & haTick tasks.
0x0001078f Maximum sync message length supported is [value]. Current message length = [value] MsgType = 0x[value]
0x00010790 framework_process_msgs: Unexpected message type received on master [value]
0x00010791 framework_process_msgs: Dequeue size is double it's expected size.
0x00010792 fm_mem_alloc_internal: First Block MALLOC FAILED. MgrId: [value]
0x00010793 fm_mem_alloc_internal: HA memory manager [value] is full
0x00010794 fm_mem_alloc_internal: MALLOC FAILED for new block. MgrId: [value]
0x00010795 fm_mem_dealloc: Memory corruption. Counldn't find Mem. Block
0x00010796 fm_mem_dealloc: NumMsgs: [value]. Expected ONLY ONE while Resetting last block.
0x00010797 fm_mem_dealloc: HA Memory corrupted while resetting last block.
0x0001079a [value]: Application Sync failed for entity:[value] representing Module [value] ,event: [value]/[value] maxNumEvents:[value]
0x0001079b framework_process_entity_data: Entity:[value] representing Module:[value] has altered the priority of haDeQTaskId. Should be: [value] Currently set to: [value]
0x0001079c framework_send_msg: Corrupted message length for msg type [value]
0x0001079f Lost HA communication with master CP. Could not become master within 10 seconds, resetting
0x000107a1 framework_init: Cannot create fm_lock_sem mutex
0x000107a2 framework_system_registration_done: system registration done flag already set
0x000107a3 Master CPU failed before table synchronization. Double Fault!
0x000107a4 framework_unlock: lock/unlock mismatch ([value])
0x000107a5 framework_unlock: lock/unlock mismatch. no tid history
0x000107a6 Possible missing lock/unlock for entity:0x[value] event:[value] refcnt:[value]
0x000107a7 fapp_alloc should not be called on slave ha-cpu
0x000107a8 fapp_alloc: Null buffer. Length = [value]
0x000107aa framework_event_sync: consistency check failed for event [value] (eventIdx=[value]) in entity 0x[value] eventSize:[value] expectedSize:[value]
0x000107ab framework_spinwait_if_tablesync: waiting for system to be ready ([value]) Wait States: TS-inprogress [value] trans-in-progress [value] dpmFailover-in-progress[value] [value]
0x000107ac frameworkTick: master socket open failed for heartbeat
0x000107ad frameworkTick: slave socket open failed for heartbeat
0x000107ae frameworkTick: length mismatch (actual:[value] requested:[value]) errno:[value]
0x000107af Incorrect message type [value] received from standby
0x000107b0 framework most recent event history: tid:0x[value] current refcnt:[value]
0x000107b2 framework_restore_lock: refcount is not ZERO. refcnt = [value] tid [value]
0x000107b3 framework_restore_lock: cannot find pend element for task_id [value]
0x000107b4 PACKET: Bad message length in Block: [value]
0x000107b5 NOTIFY: Bad message length in Block: [value]

0x000107b6 DEBUG: Bad message length in Block: [value]
0x000107b7 STATS: Bad message length in Block: [value]
0x000107b8 DELAY: Bad message length in Block: [value]
0x000107b9 CORRUPT_LEN: Bad message length in Block: [value]
0x000107ba MESSAGE: Bad message length in Block: [value]
0x000107bb framework_test_and_delay(): Invalid msgType: [value]
0x000107bc Received Reset request from other CPU. Rebooting...
0x000107bd cpuActgetRemoteUsbFiles:acttype=0x[value], remtype=0x[value], actNum=0x[value], remNum=0x[value]!
0x000107c1 Save [value] to standby successful
0x000107c2 Save [value] to standby failed
0x000107c3 Standby Doesn't have it's own standby, file [value] not saved
0x000107c4 [value]: Can't malloc memory!
0x000107c5 copyFileToSlave: Can't malloc memory!
0x000107ca Failed to set OnLine LED
0x000107d3 dmaStartupLoopback: timed out on receive! seq=[value] len=[value] retries=[value]
0x000107d4 dmaStartupLoopback: Bad sequence! expected=[value], got=[value]
0x000107d5 dmaStartupLoopback: pkt len ([value]) != lb header ([value])
0x000107d6 dmaStartupLoopback: at [value] (offset [value]) expected [value] got [value] (len=[value])
0x000107d7 restart dma loopback test !
0x000107d8 chTaskSopFrameLoopBack: Could not start tTestTask task, [value]
0x000107d9 prGetLanes(): Wrong CardType Detetcted [value], for Slot: [value]
0x000107da prGetPortInLane(): Wrong CardType Detetcted [value], for Slot: [value]
0x000107db prGetLanePorts(): Wrong CardType Detetcted [value], for Slot: [value]
0x000107dd prGetPortsfromSlotLane(): Wrong CardType Detetcted [value], for Slot: [value]
0x000107de prGetNumLanePorts(): Wrong CardType Detetcted [value], for Slot: [value]
0x000107df Reading SEEPROM of slot [value] failed, this module may not function correctly
0x000107e0 Unknown module in slot [value]. Module type: [value]
0x000107e4 Could not start get config task,errno 0x[value]
0x000107e5 Could not start put config task,errno 0x[value]
0x000107e6 Could not start get image to flash task,errno 0x[value]
0x000107e7 Could not start get image to pcmcia task,errno 0x[value]
0x000107e8 Could not start put sw task, errno 0x[value]
0x000107e9 Could not start get image to dram task,errno 0x[value]
0x000107ef [value]: Slot [value], FrontCardType 0x[value] does not support VLAN optimization
0x000107f2 No BME's running in system. Shutting down all ports.
0x000107f3 Chassis mac address must not be zeros.
0x000107f4 Module [value] in slot [value] alarm cleared
0x000107f6 Module [value] in slot [value] overheat temperature alarm cleared
0x000107fa HA table sync took [value] extra bytes of memory
0x000107ff HA heartbeat to standby CP lost
0x00010800 Can't initialize power supply monitor driver.
0x00010802 framework event sync for app not allowed : fbuf allocated in "[value]" at line [value] is freed

0x00010803 [value]: failed to allocate memory for app info element to add to hash map
0x00010807 Stopped reading framework messages from [value], reason: [value]
0x00010808 Duplicate MAC found: slot:[value] eth[value] MAC [value]:[value]:[value]:[value]:[value]:[value] and slot:[value] eth[value] MAC [value]:[value]:[value]:[value]:[value]:[value]
0x00010809 [value]: sioTxIccFrame failure
0x0001080a Received slot [value] not present event. Failed to confirm
0x0001080b Detected possible master CP removal. Waiting to take over mastership
0x0001080c Mastership could not be obtained within 10 seconds after master CP removal is detected
0x0001080d Unable to umount [value] on remote CP
0x0001080f Memory below 90[value]tilization
0x00010810 SEEPROM reading failed on slot [value]. Powering off card.
0x00010812 Got mastership before software version is committed. Reset chassis
0x00010813 System shutdown initiated from CLI
0x00010815 ltrAlloc failed, can't send OAM config request
0x00010816 ltrSend failed ([value]): Can't send OAM config request message
0x00010818 Ignore failed interrupt for module [value] in slot [value]. Chassis is in the process of starting up and is configured in warm ha-cpu mode
0x00010819 rc2kGetMgmtIpInfo: Error getting mgmt IP info
0x0001081a [value] compact flash has suspect firmware version [value] which can cause the device to hang on system reset.
0x0001081b Device [value] flash not present. Save config to a file from master failed
0x0001081c Slot [value] is initializing.
0x0001081d Slot [value] is finished initialization.
0x0001081f Downloaded [value] for slot [value] in [value]64 " ms.
0x00010821 Free space on /intflash is [value]MB. Please clean up /intflash directory to make free space larger than [value]MB.
0x00010822 Slot [value] is re-inserted within [value] seconds. Delay [value] seconds to power it on
0x00010824 --> Still waiting to be added to the topology <--
0x00010825 In sourceConfigEventSync: malloc failed
0x00010826 Unknown chassis manager slot signal message:[value]
0x00010828 Module in slot [value] rebooted too many times in a short period of time. Starting power-cycle recovery attempt [value] of [value].
0x0001082d HA Master done with prepare data for table sync...
0x00010830 Detected [value] module (Serial#: [value]) in slot [value]
0x00010831 Detected removal of [value] module (Serial#: [value]) from slot [value]
0x00010832 This chassis type [value] is not compatible with this SW. Please refer to any technical bulletins that came with this chassis for possible directions on how to upgrade your SW, and/or contact your technical support.
0x00010833 [value]:carbonatelib_open failed
0x00010834 Card in slot [value] lost power for fault: [value] (status code 0x[value], fault code 0x[value]). Re-applying power.
0x00010844 USB found in slot [value] has VendorId [value] ProductId [value] and Manufacturer [value] and did not match supported devices."
0x00010845 fan [value] failure
0x00010846 fan [value] is operational

0x00010847 [value]:carbonate_enable failed [value]
0x00010848 Power supply unit [value] attention state detected
0x00010849 Power supply unit [value] attention state cleared
0x0001084a Sensor [value] slot [value] temperature ([value] C) exceeded the critical alarm threshold ([value] C).
0x00010850 Power supply unit [value] fault detected
0x00010851 Power supply unit [value] fault cleared
0x00010852 Power supply unit [value] over temperature state detected
0x00010853 Power supply unit [value] over temperature state cleared
0x0001085c Device [value] has been [value]
0x00010862 Sensor [value] in slot [value] [[value]] temperature ([value] C) exceeded the shutdown threshold temperature ([value] C). Module has been powered down.
0x00010863 Sensor [value] slot [value] [[value]] temperature ([value] C) exceeded the critical alarm threshold ([value] C). Module will be shut at([value] C).
0x00010864 Sensor [value] in slot [value] [[value]] overheat critical temperature alarm cleared
0x00010865 Temperature Sensor [value] [[value]] is ([value] C) has exceeded the alarm threshold temperature ([value] C)
0x00010866 Temperature Sensor [value] overheat temperature alarm cleared
0x00010867 Unable to read or monitor temperature sensor [value]
0x00010868 Temperature sensor [value] can now monitored alarm cleared
0x00010869 Slot [value] - Hotswap with different card type. Start to remove slot [value] previous configuration
0x0001086a Slot [value] (module: [value]) has been powered off and initialization is aborted. Module [value] cannot be hotswapped with different type of module.
0x0001086b Slot [value] - Unsupported card type 0x[value] or card is not properly inserted
0x0001086c Slot [value] card has been removed
0x0001086d To restore the related configuration the previous module type ([value]) must be inserted into slot [value].
0x0001086e Could not read ESM [value] seeprom
0x0001086f Slot [value] - Unsupported run time card type [value] inserted in an empty slot
0x00010870 Fans airflow direction mismatch
0x00010871 Fan airflow direction ok
0x00010872 Fans airflow direction mismatch([value])
0x00010873 Power-supply modules airflow direction mismatch
0x00010874 Power-supply modules airflow direction ok
0x0001087c Chipset re-initialization request received for slot [value]
0x0001087d Error reading progress register for Card [value]. Powering Card off.
0x0001087e Allocating memory for sync events because pre-allocated memory is exhausted.
0x0001087f Pre-allocated memory for sync events is now available.
0x00010880 No buffers available to sync events with Standby CP. Standby will generate a core file and restart.
0x00010881 Standby CPU restarting; buffers are now available
0x00010885 Power-supply in PSU[value] can cause undesired behavior. Replace with [value] or [value]
0x00010886 Power-supply in PSU[value] can cause undesired behavior. Replace with [value], [value], [value], or [value]

0x00010887	Power-supply in PSU[value] is not qualified for this chassis. Replace with [value], [value], [value], or [value]
0x00010888	Power-supply in PSU[value] is not qualified for this chassis. Replace with [value] or [value]
0x0001088a	System is running in configured standby mode
0x0001088b	Detected [value] module in slot [value]
0x0001088c	Detected removal of [value] module from slot [value]
0x0001088d	There are no switch fabric cards in the chassis that are operationally up. Module [value] in slot [value] will be reset.
0x0001088e	Module [value] in slot [value] removed from the chassis
0x0001088f	Module [value] in slot [value] is ready
0x00010893	USB monitor device failure
0x00010894	Power-supply in PSU[value] has insufficient power. Replace with an 800 Watt supply
0x00010895	Power-supply in PSU[value] has insufficient fan speed. Replace with a supply with at least 23K RPM fan.
0x00010896	Could not read fan tray seeprom from [value]
0x00010897	Magic Number found in fantray seeprom from [value] is not valid
0x00010898	Fan tray seeprom is blank from [value]
0x00010899	Slot [value] - Detected removal of [value] card without first powering slot down from CLI. Slot [value] will not be usable until next chassis reboot!
0x0001089a	Slot [value] (Module: [value]) has been powered off and initialization aborted. Slot is not usable until next chassis reboot due to prior unsupported card pull of [value] while powered on.
0x0001089b	Slot [value] - this slot is not usable until next chassis reboot due to prior unsupported card pull of [value] without first powering slot down from CLI.
0x0001089c	Chassis recovered from low power
0x0001089d	Master CP process in slot [value] failed
0x0001089e	System is forced to run in Warm-standby mode
0x0001089f	Failed to enable cpld events, reason [value] errno [value]
0x000108a0	Detected removal of [value] Power Supply from slot [value]
0x000108a1	Main process on card [value] is down, pushing a fail event into the state machine.
0x000108a2	[value]
0x000108a3	Chassis running without any fan modules.
0x000108a4	Chassis state with no fan modules is now cleared.
0x000108a5	Missing fan module in tray [value] is now cleared.
0x000108a6	Hardware Services intialization still waiting for information from Chassis Manager
0x000108a7	Hardware Services intialization cannot proceed without information from Chassis Manager. Requesting LifeCycle to core the main process
0x000108a8	VIM Module: [value] in Chassis [value]. Only [value] will be operational
0x000108a9	Error in reading device, PSU: [value], restarting process
0x000108aa	[value]: [value]
0x000108ab	[value]
0x000108ac	Image file [value] was deleted.
0x000108ad	Error removing image file [value]!
0x000108ae	Power-supply in PSU[value] and other one are a mix of different types. [value]
0x000108af	Mix of Power-supply types is now cleared.

0x000108b1	The type for Internal PSU-[value] does not match the other PSU(s) present. PoE budget is as if all powered PSUs are the lowest wattage PSU.
0x000108b2	The type for Internal PSU-[value] now matches the other PSU(s) present.
0x000108b3	The vendor for Internal PSU-[value] in slot [value] (P/N [value]) does not match the other PSUs present.
0x000108b4	Temperature Sensor [value] [[value]] overheat temperature alarm cleared
0x000108b5	PSU-[value] in slot [value] (P/N [value]-[value]) revision is not compatible with 5720. Rev AA and AB are only supported in 5520. 801098 in 5720 must be Rev 'AC' or newer. Remove PSU and contact technical support.
0x00011000	Power supply [value] not supported on [value]. Please refer to [value] datasheet
0x0001458a	rstpmstpTxbpdu: Can't send frame!
0x0001458e	brdgStgLock:Not called in tUsrRoot context, Called in [value] task context instead!
0x0001458f	brdgStgUnLock:Not called in tUsrRoot context, Called in [value] task context instead!
0x00014590	brdgStart: Can't create mutex semaphore!
0x00014592	brdgStart: Can't create BPDU PID record!
0x00014593	brdgLoad: can't setup default configuration!
0x00014595	brdgPortConfigurable: Can't add port to the Default STG!
0x00014596	brdgPortNotConfigurable: can't remove port from STG!
0x00014597	brdgCreateSpanTreeGroup: Can't create mutex semaphore!
0x0001459a	brdgCreateSpanTreeGroup: Can not create spanning tree group!
0x0001459b	brdgDeleteSpanTreeGroup: Can not delete spanning tree group!
0x0001459c	brdgLock:Not called in tUsrRoot context, Called in [value] task context instead!
0x0001459d	brdgUnLock:Not called in tUsrRoot context, Called in [value] task context instead!
0x0001459e	brdgTimerTask: errno=[value] !
0x0001459f	RstGetTimerPortNum: NULL pointer
0x000145a0	RstGetTimerPortNum: Invalid timer type
0x000145a1	stg_event_handler: corrupt msg
0x000145a2	stg_event_handler: Unrecognized message type [value]
0x000145a3	Stg [value] not present
0x000145a5	rcStgTblSet: Invalid SetMask
0x000145a6	brdgStaticTblSet: indexAdd failed!
0x000145a9	mstp_entity_notify_perinst NULL per spanning tree bridge info instance [value]
0x000145aa	unable to alloc message for mstp notify per instance
0x000145ab	unable to alloc message for mstp notify per instance data
0x000145ac	unable to alloc message for mstp notify per port data
0x000145ad	unable to alloc message for mstp notify
0x000145ae	mstp_entity_msg_recv: corrupt msg
0x000145af	incorrect port sent [value]
0x000145b0	unable to stop edgedelaywhile timer on slave
0x000145b1	1 invalid instance [value]
0x000145b2	mstp_entity_msg_recv NULL per spanning tree bridge info
0x000145b3	2 invalid instance [value]
0x000145b4	3 invalid instance [value] port [value]
0x000145b5	mstp_event_handler: corrupt msg

0x000145b6 mstp_event_handler: Unrecognizedmessage type [value]
0x000145b7 mltIfIndexCallback: corrupt msg
0x000145b8 mltIfIndexCallback: default case
0x000145b9 rstp_entity_notify_perinst NULL per spanning tree bridge info
0x000145ba unable to alloc message for rstp notify per instance
0x000145bb unable to alloc message for rstp notify per instance data
0x000145bc unable to alloc message for rstp notify per port data
0x000145bd unable to alloc message for rstp notify
0x000145be rstp_entity_msg_recv: corrupt msg
0x000145bf unable to start edgedelaywhile timer on slave [value]
0x000145c0 invalid instance [value]
0x000145c1 rstp_entity_msg_recv NULL per spanning tree bridge info
0x000145c2 invalid instance [value] port [value]
0x000145c3 unable to start fdwhile timer on slave [value]
0x000145c4 unable to stop fdwhile timer on slave
0x000145c5 unable to start tcwhile timer on slave [value]
0x000145c6 unable to stop tcwhile timer on slave
0x000145c7 unable to start Rbwhile timer on slave [value]
0x000145c8 unable to stop Rbwhile timer on slave
0x000145c9 unable to start Rrwhile timer on slave [value]
0x000145ca unable to stop Rrwhile timer on slave
0x000145cb unable to start RcvdInfowhile timer on slave [value]
0x000145cc unable to stop RcvdInfowhile timer on slave
0x000145cd rstp_event_handler: corrupt msg
0x000145ce rstp_event_handler: Unrecognized message type [value]
0x000145d4 pp8kMstPortTxSmTxMstp: out of cpp buffers
0x000145d5 pp8kRstPortTxSmTxRstp: out of cpp buffers
0x000145d6 pp8kRstPortTxSmTxConfig: out of cpp buffers
0x000145d7 pp8kRstPortTxSmTxTcn: out of cpp buffers
0x000145d8 brdgStgLoadConfig: Can't add BPDU MAC Address record [value]!
0x000145d9 brdgStgLoadConfig: Can't create Default STG
0x000145da brdgStgLoadConfig: Unable to send Bridge Config info to IO
0x000145dc unable to start mdelaywhile timer on slave [value]
0x000145dd unable to stop mdelaywhile timer on slave
0x000145de unable to start hellowhentimer on slave [value]
0x000145df unable to stop hellowhen timer on slave
0x000145e0 unable to start hold timer on slave [value]
0x000145e1 unable to stop holdtimer on slave
0x000145e2 rstpMakePortForwarding: Port [value] is already forwarding
0x000145e3 rstpMakePortForwarding: NULL per spanning tree port info Port [value]
0x000145e5 New MSTP CIST Root 0x[value][value][value][value][value][value] for instance [value]
0x000145e6 New MSTP MSTI Root 0x[value][value][value][value][value][value] for instance [value]
0x000145e7 New MSTP CIST Region Root 0x[value][value][value][value][value][value]
0x000145e8 New RSTP Root 0x[value][value][value][value][value][value]

0x000145ea New MSTP CIST Root [value]
0x000145eb New RSTP Root [value]
0x000145ec New MSTP MSTI Root [value] for instance [value]
0x000145ed New MSTP CIST Region Root [value]
0x000145ee IsisInit: Can't L1/L2 add Mcast MAC! error [value] ret [value]
0x000145ef IsisInit: Can't create P2P Mcast MAC Address record!
0x000145f0 isisWriteVlanMcastMacToRar: Can't L1/L2 Mcast MAC Address record!
0x000145f1 Spanning Tree: Port [value] - Received [value] TCNs in [value] minute(s)
0x000145f2 Spanning Tree: Port [value] - Received [value] TCs in [value] minute(s)
0x00018580 ospfVCEvent
0x00018581 ospfVCEvent: could not find route for dst=" PRINT_IP_FORMAT "
0x00018582 ospfVCEvent: could not find the arp info dst=" PRINT_IP_FORMAT "
0x00018583 [value]: Unable to Find interface [value]
0x00018584 [value]: Unable to sync nbr_full_state_event
0x00018586 FloodLSA: invalid - circuit null
0x00018587 ospfFlood: debug info ClrRtxCnt=[value] LsRefCnt=[value]
0x00018588 ospfFlood: rx_nbr=0x[value], rx_nbr_st=[value] lsid=0x[value] old rtx [value] not clear
0x00018589 ospfRetransDel count=[value]
0x0001858a lsai->i_ref_count is zero
0x0001858b tree depth [value] should not be zero
0x0001858c ospfRTXLink: NULL Retransmit Entry nbr " PRINT_IP_FORMAT "
0x0001858d ospfRTXLink: failed to add
0x00018590 cannot allocate OSPF access head
0x00018591 cannot allocate OSPF access head avl head object
0x00018592 os_init: failed init_avl
0x00018593 ospfCheckDR: sync msg failed.
0x00018596 ospfAddLsai - invalid lsa type [value]
0x00018597 ospfAddLsai - lsa len [value] is > max_lsa_len
0x00018598 ospfAddLsai lsa type [value]
0x00018599 ProcPendingRefresh: lsid " PRINT_IP_FORMAT " type [value]
0x0001859a malloc failed in ospfLinkToBERefreshed
0x0001859b invalid lsai ptr
0x0001859c ospfLsaRefresh netlinks - no circ for ipa=" PRINT_IP_FORMAT "
0x0001859d ospfUpdateLsai: len [value] is > max_len [value]
0x0001859e ospfUpdateLsai lsa type [value]
0x0001859f ospfLeak - invalid path type [value]
0x000185a1 ospfProcLsa: bad Checksum or length,ignoring LSA
0x000185a3 ospfUpdateLsai lsa type [value]
0x000185a4 SendLSUPacket: invalid circuit
0x000185a6 Impossible Neighbor State
0x000185a7 ospfProcLSU: interface is null
0x000185a8 ospfProcLSU : malloc failed
0x000185a9 Impossible returncode from ospfProcLsa()

0x000185aa ospfNeighborRetransmit: nbr=0x[value], nbr_st=[value] lsid=0x[value] type [value] old rtx [value] not clear
0x000185ab invalid - circuit is null
0x000185ac ospf_do_kill_nbr: Impossible State
0x000185ae ospfProcDDP: interface is null
0x000185af ospfAddTent: couldn't allocate memory for path entry in the list
0x000185b2 ospfVerLsaCsum: the length field in lsa seems to be invalid
0x000185b4 detected loop - 1: timer [value] TRYING TO LINK A TIMER THAT ALREADY EXISTS
0x000185b5 detected loop - 2: timer 0x[value] TRYING TO LINK A TIMER THAT ALREADY EXISTS
0x000185b6 detected loop in ospfLink
0x000185b7 detected bad timer_cum logic
0x000185b9 ospfExtLsaLink: calloc failed: could not link " PRINT_IP_FORMAT "
0x000185ba ospfSetCircArea: unable to find an IpRec for IfIndex [value]
0x000185bb rccOspfHelloTimerLink invalid timer value [value]
0x000185bc rccOspfTimerUnlink invalid timer value [value]
0x000185bd ospfGeneralGrpSet: Event sync failed
0x000185c0 unable to get the IpRec for Addr " PRINT_IP_FORMAT "
0x000185c1 ospfIfTblSet: Event sync failed
0x000185c3 ospfNbrTblSet: Event sync failed
0x000185c4 Dead interval [value] is not a multiple of [value]
0x000185c6 ospfHostTblSet: Event sync failed
0x000185c8 IpRec does not exist for IfIndex [value]
0x000185c9 Could not get the area structure for aId=" PRINT_IP_FORMAT "
0x000185cb ospfSyncNotify: vrfGetOspfInst returned a NULL pointer. When the vrf was created, ospf_node was not initialized properly
0x000185de ospfSyncCallback: INVALID VRF ID PASSED TO CALLBACK msg type [value]
0x000185df ospfSyncCallback: vrfGetOspfInst returned a NULL pointer. When the vrf was created, ospf_node was not initialized properly: msg type [value]
0x000185e1 ospfSyncCallback: unknown msg type [value]
0x000185e2 ospfsync_event_handler: INVALID VRF ID PASSED TO CALLBACK msg type [value]
0x000185e4 ospfsync_event_handler: unknown msg type [value]
0x000185f4 ospfsync_summ_header_notify: malloc failed. msg len [value]
0x000185f9 ospfsync_ase_header_notify: malloc failed. msg length [value]
0x0001864a [value]
0x00018651 lsack sync malloc failed
0x00018652 ospfsync_send_lsack_notify_list: malloc failed. size [value]
0x00018668 ospfsync_table_sync_done: malloc failed.
0x0001866b ospfsync_spf_run_event: malloc failed. size = [value]
0x00018673 update summary sync malloc failed
0x00018674 ospfsync_init_summ_notify_list: possible memory leak
0x00018675 ospfsync_free_summ_notify_list: possible memory leak
0x00018677 ospfsync_add_route_notify_list: memory allocation FAILED
0x00018684 ospfsync_tic_sync_event: failed
0x0001868c redistribution sync malloc failed. size = [value]

0x00018694 ospfsync_free_proc_redis_notify_list: possible memory leak
0x000186a2 ospfsync_free_ase_notify_list: possible memory leak
0x000186aa ospfsync_update_translate_event: area is NULL
0x000186af ospfsync_area_aggregate_tbl_set_event: event sync FAILED
0x000186b3 ospfsync_circ_event malloc failed
0x000186b5 [value]: Invalid Neighbor. " PRINT_IP_FORMAT "
0x000186bd Failed to register ACLI
0x000186c1 Ospf Nbr State Change: rtid:" PRINT_IP_FORMAT ", ipa:" PRINT_IP_FORMAT " nbr-rtid:" PRINT_IP_FORMAT " [value]->[value] Event [value]
0x000186c2 Ospf Nbr State Change: rtid=" PRINT_IP_FORMAT " VirtNbr areaid=" PRINT_IP_FORMAT " nbr_rtid=" PRINT_IP_FORMAT " [value]->[value] Event [value]
0x000186c3 Virtual interface config error - version mismatch, RouterId:" PRINT_IP_FORMAT " Area Id:" PRINT_IP_FORMAT " Neighbor:" PRINT_IP_FORMAT " Error:[value] ospf type:[value]
0x000186c4 Non-virtual interface config error - version mismatch, RouterId:" PRINT_IP_FORMAT " Address:" PRINT_IP_FORMAT " PacketSrc:" PRINT_IP_FORMAT " Error:[value] ospf type:[value]
0x000186c5 Virtual interface config error - area mismatch, RouterId:" PRINT_IP_FORMAT " Area Id:" PRINT_IP_FORMAT " Neighbor:" PRINT_IP_FORMAT " Error:[value] ospf type:[value]
0x000186c6 Non-virtual interface config error - area mismatch, RouterId:" PRINT_IP_FORMAT " Address:" PRINT_IP_FORMAT " PacketSrc:" PRINT_IP_FORMAT " Error:[value] ospf type:[value]
0x000186c7 Virtual interface auth type mismatch error, RouterId:" PRINT_IP_FORMAT " Area Id:" PRINT_IP_FORMAT " Neighbor:" PRINT_IP_FORMAT " Error:[value] ospf type:[value]
0x000186c8 Non-virtual interface auth type mismatch error, RouterId:" PRINT_IP_FORMAT " Area Id:" PRINT_IP_FORMAT " Neighbor:" PRINT_IP_FORMAT " Error:[value] ospf type:[value]
0x000186c9 Checksum failure for:" PRINT_IP_FORMAT "
0x000186ca Virtual interface checksum failure RouterId:" PRINT_IP_FORMAT " Area Id:" PRINT_IP_FORMAT " Neighbor:" PRINT_IP_FORMAT " Error:[value] ospf type:[value]
0x000186cb Non-virtual interface checksum failure RouterId:" PRINT_IP_FORMAT " Area Id:" PRINT_IP_FORMAT " Neighbor:" PRINT_IP_FORMAT " Error:[value] ospf type:[value]
0x000186cc Auth failure for:" PRINT_IP_FORMAT "
0x000186cd Virtual interface auth failure, RouterId:" PRINT_IP_FORMAT " Area Id:" PRINT_IP_FORMAT " Neighbor:" PRINT_IP_FORMAT " Error:[value] ospf type:[value]
0x000186ce Non-virtual interface auth failure, RouterId:" PRINT_IP_FORMAT " Address:" PRINT_IP_FORMAT " PacketSrc:" PRINT_IP_FORMAT " Error:[value] ospf type:[value]
0x000186cf Virtual interface error - hello interval mismatch, RouterId:" PRINT_IP_FORMAT " Area Id:" PRINT_IP_FORMAT " Neighbor:" PRINT_IP_FORMAT " Error:[value] ospf type:[value]
0x000186d0 Non-virtual interface error - hello interval mismatch, RouterId:" PRINT_IP_FORMAT " Address:" PRINT_IP_FORMAT " PacketSrc:" PRINT_IP_FORMAT " Error:[value] ospf type:[value]
0x000186d1 Non-virtual interface error - dead-router interval mismatch, RouterId:" PRINT_IP_FORMAT " Address:" PRINT_IP_FORMAT " PacketSrc:" PRINT_IP_FORMAT " Error:[value] ospf type:[value]
0x000186d2 Virtual interface error - dead-router interval mismatch, RouterId:" PRINT_IP_FORMAT " Area Id:" PRINT_IP_FORMAT " Neighbor:" PRINT_IP_FORMAT " Error:[value] ospf type:[value]
0x000186d3 Option-e or n mismatch for " PRINT_IP_FORMAT ", other option=[value], my option=[value]
0x000186d4 Non-virtual interface error - option mismatch, RouterId:" PRINT_IP_FORMAT " Address:"

	PRINT_IP_FORMAT " PacketSrc:" PRINT_IP_FORMAT " Error:[value] ospf type:[value]
0x000186d5	Virtual interface error - option mismatch, RouterId:" PRINT_IP_FORMAT " Area Id:" PRINT_IP_FORMAT " Neighbor:" PRINT_IP_FORMAT " Error:[value] ospf type:[value]
0x000186d6	Netmask mismatch for ip address " PRINT_IP_FORMAT "
0x000186d7	Non-virtual interface error - netmask mismatch, RouterId:" PRINT_IP_FORMAT " Address:" PRINT_IP_FORMAT " PacketSrc:" PRINT_IP_FORMAT " Error:[value] ospf type:[value]
0x000186d8	Virtual interface error - netmask mismatch, RouterId:" PRINT_IP_FORMAT " Area Id:" PRINT_IP_FORMAT " Neighbor:" PRINT_IP_FORMAT " Error:[value] ospf type:[value]
0x000186d9	No neighbor drop hello pkt rxed from Router Id " PRINT_IP_FORMAT " during table sync/HA-CPU fail-over
0x000186da	Dropping packet type: [value] from ip address " PRINT_IP_FORMAT " during table sync/HA-CPU fail-over
0x000186db	OSPF interface state changed from [value]->DR, RouterId:" PRINT_IP_FORMAT " ip address:" PRINT_IP_FORMAT "
0x000186dc	OSPF interface state changed from [value]->BACKUP_DR, RouterId:" PRINT_IP_FORMAT " ip address:" PRINT_IP_FORMAT "
0x000186dd	OSPF interface state changed from [value]->DR_OTHER, RouterId:" PRINT_IP_FORMAT " ip address:" PRINT_IP_FORMAT "
0x000186de	OSPF interface state changed from [value]->[value], RouterId:" PRINT_IP_FORMAT " ip address:" PRINT_IP_FORMAT "
0x000186df	OSPF virtual interface state changed from [value]->[value], RouterId:" PRINT_IP_FORMAT " neighbor:" PRINT_IP_FORMAT ", area id:" PRINT_IP_FORMAT "
0x000186e0	OSPF virtual interface state changed from [value]->DOWN, RouterId:" PRINT_IP_FORMAT ", neighbor:" PRINT_IP_FORMAT ", area id:" PRINT_IP_FORMAT "
0x000186e1	OSPF interface state changed from [value]->DOWN, RouterId:" PRINT_IP_FORMAT " ip address:" PRINT_IP_FORMAT "
0x000186e2	Invalid configuration: network " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT " appears in two areas " PRINT_IP_FORMAT " and " PRINT_IP_FORMAT "
0x000186e3	Area broken or not connected to backbone, Virtual Neighbourship may solve this problem. Area= " PRINT_IP_FORMAT ", ipa=" PRINT_IP_FORMAT "/" PRINT_IP_FORMAT "
0x000186e4	Invalid configuration: ABR with no backbone connection
0x000186e5	HA-CPU Transition, Forcing exchange start: nbr rtid: " PRINT_IP_FORMAT " nbr ip address: " PRINT_IP_FORMAT "
0x000186e6	[value] is not a valid host IP. Configuring this as a host route will result in unexpected behavior.
0x000186e7	Conflict detected in user specified area ID=" PRINT_IP_FORMAT "
0x000186e8	OSPF instance has been enabled
0x000186e9	OSPF instance has been disabled
0x000186ea	Non-virtual circuit circ_id=[value], type=[value] has been created for ip address: " PRINT_IP_FORMAT "
0x000186eb	Virtual circuit has been created for ip address: " PRINT_IP_FORMAT "
0x000186ec	Non-virtual circuit has been deleted for ip address: " PRINT_IP_FORMAT "
0x000186ed	Virtual circuit has been deleted for ip address: " PRINT_IP_FORMAT "
0x000186ef	Adjacency with the neighbor " PRINT_IP_FORMAT " should be established
0x000186f0	Adjacency with the neighbor " PRINT_IP_FORMAT " should not be established
0x000186f1	OSPF non-virtual retransmit: lsid=" PRINT_IP_FORMAT ", Router Id = " PRINT_IP_FORMAT ", ls type=[value], age=[value], ls seq=0x[value]"

0x000186f4	Updating LSA: ls id=" PRINT_IP_FORMAT " Router Id=" PRINT_IP_FORMAT " old ls seq=0x[value] new ls seq=0x[value] ls csum=0x[value] area=" PRINT_IP_FORMAT " type=[value] ls age=[value]
0x000186f5	LS age got the maximum value
0x000186f6	NSSA translator status changed to unelected
0x000186f7	NSSA translator status changed to elected
0x000186f8	OSPF applied redistribution (from VRF ID=[value],for protocol [value])
0x000186f9	OSPF redistribution from VRF ID=[value] for protocol [value] has been disabled
0x000186fa	OSPF redistribution from VRF ID=[value] for protocol [value] has been enabled
0x000186fb	OSPF reset redistribution (from VRF ID=[value],for protocol [value])
0x000186fc	OSPF: user just applied redistribution for protocol: [value]
0x00018703	OSPF redistribution for protocol [value] has been enabled
0x00018704	OSPF redistribution for protocol [value] has been disabled
0x00018706	Enable OSPF circuit for " PRINT_IP_FORMAT "
0x00018707	Disable OSPF circuit for " PRINT_IP_FORMAT "
0x00018708	OSPF virtual retransmit: lsid=" PRINT_IP_FORMAT ", Router Id = " PRINT_IP_FORMAT ", ls type=[value], age=[value], ls seq=0x[value]
0x00018709	Adjacency with the neighbor " PRINT_IP_FORMAT " has been established
0x0001870a	OSPF virtual retransmit: element count: [value] lsid=" PRINT_IP_FORMAT ", Router Id = " PRINT_IP_FORMAT ", ls type=[value], age=[value], ls seq=0x[value]
0x0001870b	OSPF non-virtual retransmit: element count: [value] lsid=" PRINT_IP_FORMAT ", Router Id = " PRINT_IP_FORMAT ", ls type=[value], age=[value], ls seq=0x[value]
0x0001871a	ospfFloodIface: RTX malloc failed. ha-cpu's OSPF data may go out of sync
0x0001871b	ospfProcAddExtRt: LsId conflict can not be resolved with AppendixE algorithm. Network " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT " will not be advertised.
0x0001871c	ospfProcPolicy: Policy change notify event failed
0x0001871d	ospfFindLsai: invalid lsa type lsid=" PRINT_IP_FORMAT " rtid=" PRINT_IP_FORMAT " area=" PRINT_IP_FORMAT " type=[value]
0x0001871e	UpdateSumm: gUpdateYieldSh = [value] sfwd = [value]
0x00018720	ospfLsaTimeout: lsai is null
0x00018722	ospfProcLSR: invalid - circuit is NULL
0x00018723	ospfAddToReqList FAILED! nbr: " PRINT_IP_FORMAT " lsid " PRINT_IP_FORMAT "
0x00018724	ospfSpfInter: Running Incremental SPF when it is turned off
0x00018725	ospfSpfExtern: Running Incremental SPF when it is turned off
0x00018726	ospfTimerLink invalid timer value [value]
0x00018727	ospfTimerUnlink: invalid timer value [value]
0x00018728	ospfAreaTblSet: Ospf Area event sync failed
0x00018729	ospfStubAreaTblSet: Ospf Area event sync failed
0x0001872a	ospfIfMetricTblSet: Event sync failed
0x0001872b	ospfVirtIfTblSet: Event sync failed
0x0001872c	ospfAreaAggregateTblSet: Ospf Area aggregation event sync failed
0x0001872d	ospfsync_event_sync: send failed. event id = [value]
0x0001872e	ospfSyncNotify: ospfNodeTblSync FAILED
0x0001872f	ospfSyncNotify: ospfsync_area_table FAILED
0x00018730	ospfSyncNotify: ospfOsCircuitTblEntrySync FAILED

0x00018731 ospfSyncNotify: ospfsync_host_route_sync FAILED
0x00018732 ospfSyncNotify: ospf_config_grp_table_notify: FAILED
0x00018733 ospfSyncNotify: ospf_lsdb_table_entry_sync FAILED
0x00018734 ospfSyncNotify: ospfsync_nbma_nbr_table_notify FAILED
0x00018735 ospfSyncNotify: ospfsync_nbr_table_notify FAILED
0x00018736 ospfSyncNotify: ospfsync_route_table_notify FAILED
0x00018737 ospfSyncNotify: ospfOsCircuitTblEntrySync (virtual interface) FAILED
0x00018738 ospfSyncNotify: ospfsync_nbr_table_notify (virtual inteface) FAILED
0x00018739 ospfSyncNotify: ospfsync_summ_header_notify FAILED
0x0001873a ospfSyncNotify: ospfsync_ase_header_notify: (ase header) FAILED
0x0001873b ospfSyncNotify: ospfsync_ase_header_notify: (ase summary header) FAILED
0x0001873c ospfSyncNotify: ospfsync_ase_header_notify: (t7 leaked ase header) FAILED
0x0001873d ospfSyncNotify: ospfDistinTemplNotify FAILED
0x0001873e ospfSyncNotify: ospfRedistinTemplNotify FAILED
0x0001873f ospfSyncNotify: ospfSyncStatsTableNotify FAILED
0x00018740 ospfSyncCallback: unsupported version [value]
0x00018741 ospfsync_event_handler: unsupported version [value]
0x00018742 ospfNodeTblSync: size mismatch. size of ospfNodeTblSync = [value] SIZE_RC_OSPF_NODE_TBL_ENTRY = [value]
0x00018743 ospfNodeTblSyncCallback: msgLen [value] expected msg length [value] mismatch!!
0x00018744 ospfsync_host_route_sync: size mismatch. size of host_rt_sync_entry = [value] SIZE_OSPF_HOST_RT_SYNC_ENTRY = [value]
0x00018745 ospfsync_host_route_sync_callback: host_rt_sync_entry size mismatch. expected size [value] rxed size [value]
0x00018746 ospfsync_host_route_sync_cb: host route add FAILED. host ipa " PRINT_IP_FORMAT " area=" PRINT_IP_FORMAT "
0x00018747 ospf_lsdb_table_sync: size mismatch. size of lsa_tbl_sync_entry = [value] SIZE_RC_OSPF_LSA_ENTRY = [value]
0x00018748 ospf_lsdb_table_send_lsa: lsa does not fit in sync msg. lsid " PRINT_IP_FORMAT " msg size [value] required size [value]
0x00018749 ospf_lsdb_table_sync_callback: size of lsa_tbl_sync_entry [value] received size [value] mismatch!!
0x0001874a ospf_lsdb_table_sync_callback: area is NULL. area id " PRINT_IP_FORMAT "
0x0001874b ospf_lsdb_table_sync_callback: LSA add failed
0x0001874c ospfsync_route_table_notify: size mismatch. size of route_sync_entry = [value] SIZE_OSPF_ROUTE_SYNC_ENTRY = [value]
0x0001874d ospfsync_route_table_notify: arp entry is null. route dst " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT "
0x0001874e ospfsync_route_table_cb: route_sync_entry size mismatch. size = [value] rxed = [value]
0x0001874f ospfsync_route_table_cb: route add FAILED. dst " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT " first nhop " PRINT_IP_FORMAT "
0x00018750 ospfsync_summ_header_notify: size mismatch. size of summhdr_sync_entry = [value] SIZE_OSPF_SUMMHDR_SYNC_ENTRY = [value]
0x00018751 ospfsync_summ_header_cb: summhdr_sync_entry size mismatch. size = [value] rxed = [value]PTR "
0x00018752 ospfsync_summ_header_callback : source or nexthop areas does not exist for sh [value]

0x00018753 ospfsync_summ_header_callback: out of memory

0x00018754 ospfsync_ase_header_notify: size mismatch. size of ase_sync_entry = [value] SIZE_OSPF_ASE_SYNC_ENTRY = [value]

0x00018755 ospfsync_ase_header_notify: invalid list type [value]

0x00018756 ospfsync_ase_header_cb: ase_sync_entry size mismatch. size = [value] rxed = [value]

0x00018757 ospfsync_ase_header_callback: invalid list type [value]

0x00018758 ospfsync_ase_header_callback: out of memory

0x00018759 ospfsync_area_entry_sync: size mismatch. size of area_sync_entry = [value] SIZE_RC_OSPF_AREA_SYNC_ENTRY =[value]

0x0001875a ospfsync_area_entry_sync: FAILED area id = " PRINT_IP_FORMAT "

0x0001875b ospfsync_area_entry_sync_callback: msgLen [value] expected msg length [value] mismatch!!

0x0001875c ospfsync_area_entry_sync_callback: backbone area not created

0x0001875d ospfsync_area_entry_sync_callback: area " PRINT_IP_FORMAT " exists

0x0001875e ospfsync_area_entry_sync_callback: memory allocation failed. area id " PRINT_IP_FORMAT "

0x0001875f ospfsync_area_config_address_range_sync: size mismatch. size of cfg_range_sync_entry = [value] SIZE_OSPF_CFG_RANGE_SYNC_ENTRY = [value]

0x00018760 ospfsync_area_config_address_range_sync: invalid range type = [value]

0x00018761 ospfsync_area_config_address_range_sync_callback: cfg_range_sync_entry size mismatch. expected size [value] rxed size [value]

0x00018762 ospfsync_area_config_address_range_sync_callback: cfg range memory allocation FAILED. area_id = " PRINT_IP_FORMAT " cfg range ipa = " PRINT_IP_FORMAT "

0x00018763 ospfsync_nbma_nbr_table_notify: size mismatch. size of nbma_dst_sync_entry = [value] SIZE_OSPF_NBMA_NBR_TABLE_ENTRY = [value]

0x00018764 -FATAL- ospfsync_nbma_nbr_entry_notify: malloc failed!

0x00018765 ospfsync_nbma_nbr_entry_callback: msgLen [value] expected msg length [value] mismatch!!

0x00018766 ospfsync_nbma_nbr_entry_callback: area id = " PRINT_IP_FORMAT " not found.

0x00018767 ospfsync_nbma_nbr_entry_callback: circuit not found. circuit ipa = " PRINT_IP_FORMAT ".

0x00018768 ospfsync_nbma_nbr_entry_callback: NBMA nbr add FAILED. NBMA Neighbor ipa = " PRINT_IP_FORMAT ".

0x00018769 ospfsync_nbma_nbr_entry_cb: inactivity timer creation failed for NBMA nbr " PRINT_IP_FORMAT "

0x0001876a ospfsync_nbr_table_notify: size mismatch. size of tNbrTblSyncEntry = [value] SIZE_OSPF_NBR_TABLE_ENTRY = [value]

0x0001876b -FATAL- ospfsync_nbr_entry_notify: malloc failed!

0x0001876c ospfsync_nbr_entry_callback: msgLen [value] expected msg length [value] mismatch!!

0x0001876d ospfsync_nbr_entry_callback: Nbr " PRINT_IP_FORMAT " exists

0x0001876e ospfsync_nbr_entry_callback: cannot create NBR " PRINT_IP_FORMAT "

0x0001876f ospfsync_hello_rx_event_callback: msg length mismatch. master msglen = [value], expected msglen = [value]

0x00018770 ospfsync_hello_rx_event_callback: area does not exist. area id " PRINT_IP_FORMAT "

0x00018771 ospfsync_hello_rx_event_callback: virtual interface is not ready for nbr " PRINT_IP_FORMAT "

0x00018772 ospfsync_hello_rx_event_callback: circuit does not exist. nbr ipa " PRINT_IP_FORMAT "

0x00018773 ospfsync_hello_rx_event_callback: nbr " PRINT_IP_FORMAT " exists
0x00018774 ospfsync_hello_rx_event_callback: create nbr " PRINT_IP_FORMAT " FAILED
0x00018775 ospfsync_hello_rx_event_callback: nbr " PRINT_IP_FORMAT " does not exist. mask 0x[value]
0x00018776 ospfsync_hello_rx_event_callback invalid NBMA event for nbr " PRINT_IP_FORMAT "
0x00018777 ospfsync_hello_rx_event_callback: nbma priority did not change for nbr " PRINT_IP_FORMAT "
0x00018778 ospfsync_electdr_event_callback: msg length mismatch. master msglen = [value], expected msglen = [value]
0x00018779 ospfsync_check_dr_event_cb: need_dr already false
0x0001877a ospfsync_check_dr_event_cb: need DR flag already set: circ " PRINT_IP_FORMAT "
0x0001877b ospfsync_check_dr_event_cb: need DR flag already set: circ " PRINT_IP_FORMAT "
0x0001877c ospfsync_ddp_rx_event_callback: length mismatch. master msglen = [value], expected msglen = [value]
0x0001877d ospfsync_ddp_rx_event_callback: nbr " PRINT_IP_FORMAT " NOT found.
0x0001877e ospfsync_nbr_reqlist_add_event: consistency check failed. ha_nbr_info size of [value] SIZE_OSPF_NBR_INFO_ENTRY = [value] lsreq_sync_entry size [value] SIZE_OSPF_LSREQ_SYNC_ENTRY = [value]
0x0001877f ospfsync_nbr_reqlist_add_event: malloc failed. size = [value] nbr ipa " PRINT_IP_FORMAT "
0x00018780 ospfsync_nbr_reqlist_add_event: sync FAILED nbr ip " PRINT_IP_FORMAT "
0x00018781 ospfsync_nbr_reqlist_add_cb: size mismatch: ha_nbr_info size = [value] received size [value]
0x00018782 ospfsync_nbr_reqlist_add_cb: size mismatch: lsreq_sync_entry size = [value] received size [value]
0x00018783 ospfsync_nbr_reqlist_add_callback: nbr " PRINT_IP_FORMAT " NOT found.
0x00018784 ospfsync_nbr_reqlist_add_callback: nbr " PRINT_IP_FORMAT " state [value] is invalid
0x00018785 ospfsync_nbr_reqlist_add_callback: lsreq malloc FAILED for lsid " PRINT_IP_FORMAT " nbr " PRINT_IP_FORMAT "
0x00018786 ospfsync_nbr_rtxlist_add_event: consistency check failed. ha_nbr_info size of [value] SIZE_OSPF_NBR_INFO_ENTRY = [value] lsa_sync_entry size [value] SIZE_OSPF_LSA_SYNC_ENTRY = [value]
0x00018787 ospfsync_nbr_rtxlist_add_event: malloc failed! size = [value]
0x00018788 ospfsync_nbr_rtxlist_add_event_cb: size mismatch: ha_nbr_info size = [value] received size [value]
0x00018789 ospfsync_nbr_rtxlist_add_event_cb: size mismatch: lsa_sync_entry size = [value] received size [value]
0x0001878a ospfsync_nbr_rtxlist_add_event_cb: nbr " PRINT_IP_FORMAT " NOT found.
0x0001878b ospfsync_nbr_rtxlist_add_event_cb: lsa is NOT in lsdb. lsid: " PRINT_IP_FORMAT " adv_rtr " PRINT_IP_FORMAT " ls type [value] master's seq # 0x[value]
0x0001878c ospfsync_nbr_rtxlist_add_event_cb: adding to rtx list failed. nbr ipa " PRINT_IP_FORMAT " lsid " PRINT_IP_FORMAT " adv_rtr " PRINT_IP_FORMAT " type [value] seq 0x[value]
0x0001878d ospfsync_adj_change_event_callback: msg length mismatch. master msglen = [value], expected msglen = [value]
0x0001878e ospfsync_adj_change_event_callback: NULL nbr " PRINT_IP_FORMAT "
0x0001878f ospfsync_adj_change_event_callback: OSPF_ESTABLISH_NBR bad nbr state: nbr " PRINT_IP_FORMAT "

0x00018790 ospfsync_copy_nbr_info: NULL circ_pt for nbr " PRINT_IP_FORMAT "
0x00018791 ospfsync_copy_lsai_info: invalid pointer
0x00018792 ospfsync_find_neighbor: area " PRINT_IP_FORMAT " is NULL
0x00018793 ospfsync_find_neighbor: ospf circuit NOT found! circuit ipa " PRINT_IP_FORMAT " circuit type 0x[value] nbr ipa " PRINT_IP_FORMAT "
0x00018794 ospfOsCircuitTblEntrySync: size mismatch. size of tOsCircTblSync = [value] SIZE_OSPF_CIRCUIT_TABLE_ENTRY = [value]
0x00018795 -FATAL-ospfOsCircuitTblEntrySync: malloc failed!
0x00018796 ospfOsCircuitTblEntrySyncCallback: msg length mismatch: expected size [value] rxed size [value]
0x00018797 ospfsync_circuit_table_entry_callback: circ " PRINT_IP_FORMAT " already exists
0x00018798 ospfsync_circuit_table_entry_callback: circ " PRINT_IP_FORMAT " IpRec is NOT found
0x00018799 ospfsync_circuit_table_entry_callback: circ " PRINT_IP_FORMAT " consistency Check FAILED. [value]
0x0001879a ospfsync_circuit_table_entry_callback: circ " PRINT_IP_FORMAT " ospfIfTblSet FAILED
0x0001879b ospfsync_circuit_table_entry_callback: circ " PRINT_IP_FORMAT " creation FAILED
0x0001879c ospfsync_vc_circuit_table_entry_callback: virtual circuit creation to ABR " PRINT_IP_FORMAT " FAILED
0x0001879d ospfsync_vc_circuit_table_entry_callback: virtual circuit to ABR " PRINT_IP_FORMAT " creation FAILED
0x0001879e ospfCopyOsCircData2Msg: bad tranist area for virtual link to ABR rtid " PRINT_IP_FORMAT "
0x0001879f creating mb5 key for id [value] failed
0x000187a1 ospfCopyMsg2OsCirc: next hop circuit for virtual interface does not exist. abr id " PRINT_IP_FORMAT "
0x000187a2 ospfDistinTemplNotify: Could not allocate memory for distribute template
0x000187a3 ospfDistinTemplSync: msgLen [value] expected msg length [value] mismatch!!
0x000187a4 ospfRedistinTemplNotify: Could not allocate memory for redistribute template
0x000187a5 ospfRedistinTemplSync: msgLen [value] expected msg length [value] mismatch!!
0x000187a6 ospfsync_nbr_change_state: ls request list is not empty: nbr " PRINT_IP_FORMAT "
0x000187a7 ospfsync_lsupdate_rx_event: lsa is NULL
0x000187a8 ospfsync_lsupdate_rx_event: malloc failed for nbr ipa " PRINT_IP_FORMAT " lsid " PRINT_IP_FORMAT " length [value]
0x000187a9 ospfsync_lsupdate_rx_event: send failed for nbr ipa " PRINT_IP_FORMAT " lsid " PRINT_IP_FORMAT "
0x000187aa ospfsync_lsupdate_rx_event_callback: msg length mismatch. master msglen = [value], expected msglen = [value] lsa length [value]
0x000187ab ospfsync_lsupdate_rx_event_callback: nbr " PRINT_IP_FORMAT " NOT found.
0x000187ac ospfsync_lsupdate_rx_event_cb: add lsa failed: lsid " PRINT_IP_FORMAT " seq 0x[value] exists
0x000187ad ospfsync_lsupdate_rx_event_callback: lsa add faild for for lsid " PRINT_IP_FORMAT "
0x000187ae ospfsync_lsupdate_rx_event_callback: lsa flood failed for lsid " PRINT_IP_FORMAT "
0x000187af ospfsync_bad_ls_request_event: sync failed!
0x000187b0 ospfsync_bad_ls_request_event_callback: msg length mismatch. master msglen = [value], expected msglen = [value]
0x000187b1 ospfsync_bad_ls_request_event_callback: nbr " PRINT_IP_FORMAT " NOT found.

0x000187b2 ospfsync_send_lsack_notify_list: notify FAILED. nbr ipa = " PRINT_IP_FORMAT "
0x000187b3 ospfsync_send_lsack_notify_list: bad ls_ack_notify_list count = [value]
0x000187b4 ospfsync_lsack_event_callback: data structure size mismatch. size of ha_nbr_info = [value] received size = [value] lsa_sync_entry [value] received size [value]
0x000187b5 ospfsync_lsack_event_callback: nbr does not exist. nbr ipa " PRINT_IP_FORMAT "
0x000187b6 ospfsync_lsack_event_callback: cannot find retransmit element. nbr " PRINT_IP_FORMAT " lsid " PRINT_IP_FORMAT " advrtr " PRINT_IP_FORMAT " ls_type [value]
0x000187b7 ospfsync_build_my_lsa_event: ha_lsa_pt is NULL
0x000187b8 ospfsync_build_my_lsa_event: size mismatch. size of lsa_sync_entry = [value] lsa_sync_entry = [value]
0x000187b9 ospfsync_build_my_lsa_event: malloc failed lsid " PRINT_IP_FORMAT " adv_rtr " PRINT_IP_FORMAT " type [value].
0x000187ba ospfsync_build_my_lsa_callback: msg length mismatch. master msglen = [value], expected msglen = [value]
0x000187bb ospfsync_build_my_lsa_callback: lsa is NOT in lsdb. lsid: " PRINT_IP_FORMAT " adv_rtr " PRINT_IP_FORMAT " ls type [value] master's seq # 0x[value] area " PRINT_IP_FORMAT "
0x000187bc ospfsync_build_my_lsa_callback: lsa LSA_REBUILD already set. lsid: " PRINT_IP_FORMAT " adv_rtr " PRINT_IP_FORMAT " ls type [value] master's seq # 0x[value] area id " PRINT_IP_FORMAT "
0x000187bd ospfsync_lsa_timer_event: ha_lsa_pt is NULL
0x000187be ospfsync_lsa_timer_event: sync msg failed for lsid: " PRINT_IP_FORMAT " type [value] adv_rtr " PRINT_IP_FORMAT "
0x000187bf ospfsync_lsa_timer_event_callback: msg length mismatch. master msglen = [value], expected msglen = [value]
0x000187c0 ospfsync_lsa_timer_event_callback: lsa is NOT in lsdb. lsid: " PRINT_IP_FORMAT " adv_rtr " PRINT_IP_FORMAT " ls type [value] area id " PRINT_IP_FORMAT " master's ls seq 0x[value]
0x000187c1 ospfsync_nbma_nbr_inactive_event_cb: cannot find NBMA nbr " PRINT_IP_FORMAT "
0x000187c2 ospfsync_nbr_inactive_event: sync msg failed for nbr ipa " PRINT_IP_FORMAT "
0x000187c3 ospfsync_nbr_inactive_event_callback: msg length mismatch. master msglen = [value], expected msglen = [value]
0x000187c4 ospfsync_nbr_inactive_event_callback: nbr " PRINT_IP_FORMAT " NOT found.
0x000187c5 ospf_config_grp_table_notify: msgSize: [value] expected msg length [value] mismatch!!
0x000187c6 ospf_config_grp_table_sync_callback: msgLen [value] expected msg length [value] mismatch!!
0x000187c7 ospfsync_update_virtual_link_event_cb: virtual circuit creation failed to abr = " PRINT_IP_FORMAT "
0x000187c8 ospfsync_update_virtual_link_event_cb: virtual circuit exists to abr! rtid = " PRINT_IP_FORMAT "
0x000187c9 ospfsync_summ_event_cb: msg length mismatch. master msglen = [value], expected msglen = [value]
0x000187ca ospfsync_summ_event_callback: add FAILED. summary header exists. [value]
0x000187cb ospfsync_summ_event_callback: update summary FAILED. summary header does not exist. [value]
0x000187cc ospfsync_summ_event_callback: invalid area for sh [value]
0x000187cd ospfsync_summ_event_callback: invalid old nexhop area id " PRINT_IP_FORMAT " for sh [value]

0x000187ce ospfsync_summ_event_callback: update NEW FAILED. current summ state: 0x[value] [value]
0x000187cf ospfsync_summ_event_callback: invalid summ hdr state: local summary header not updated. [value]
0x000187d0 ospfsync_init_route_notify_list: possible memory leak
0x000187d1 ospfsync_send_route_notify_list: FAILED. route destination = " PRINT_IP_FORMAT "
0x000187d2 ospfsync_route_event_cb: msg length mismatch. master msglen = [value], expected msglen = [value]
0x000187d3 ospfsync_route_event_cb: modify route FAILED. route to dst " PRINT_IP_FORMAT " not found
0x000187d4 ospfsync_route_event_cb: add route FAILED. a route to dst " PRINT_IP_FORMAT " found
0x000187d5 ospfsync_route_event_cb: add route FAILED. route dst " PRINT_IP_FORMAT "
0x000187d6 ospfsync_virtual_circ_event: sync failed. virtual rtid " PRINT_IP_FORMAT "
0x000187d7 ospfsync_virtual_circ_event_cb: msg length mismatch. expected size [value] rxed size [value]
0x000187d8 ospfsync_virtual_circ_event_cb: area does not exist. area id " PRINT_IP_FORMAT "
0x000187d9 ospfsync_virtual_circ_event_cb: transit area does not exist. area id " PRINT_IP_FORMAT " vlink rtid " PRINT_IP_FORMAT "
0x000187da ospfsync_virtual_circ_event_cb: virtual circuit not found. vlink rtid " PRINT_IP_FORMAT "
0x000187db ospfsync_virtual_circ_event_cb: real circuit not found. circ ipa " PRINT_IP_FORMAT " area id " PRINT_IP_FORMAT " ABR router id " PRINT_IP_FORMAT "
0x000187dc ospfsync_create_tic_sync_timer: creation failed
0x000187dd ospfsync_create_sanity_check_timer: creation failed
0x000187de ospfsync_sanity_check_event: expired timers found. count [value]
0x000187df ospfsync_sanity_check_event: send failed
0x000187e0 ospfsync_sanity_check_callback: size mismatch. ha-cpu's area_lsa_cksum_sync_entry size = [value] received size = [value]
0x000187e1 HA-CPU route table sanity check: route table size (best route count) mismatch. master value = [value] ha-cpu value = [value]
0x000187e2 HA-CPU LSDB sanity check: AS external checksum total mismatch. master value = 0x[value] ha-cpu value = 0x[value]
0x000187e3 HA-CPU LSDB sanity check: area checksum total mistmatch. area id " PRINT_IP_FORMAT " master value = 0x[value] ha-cpu value = 0x[value]
0x000187e4 ospfsync_send_all_redis_notify_lists: malloc failed. size = [value]
0x000187e5 ospfsync_send_all_redis_notify_lists: bad redist_route_notify_list counter. cnt = [value] redist_route_notify_list.cnt = [value]
0x000187e6 ospfsync_send_all_redis_notify_lists: bad ase_notify_list counter. cnt = [value] ase_notify_list.cnt = [value]
0x000187e7 ospfsync_send_all_redis_notify_lists: notify FAILED
0x000187e8 ospfsync_proc_all_redis_callback: size mismatch. redist_route_sync_entry size = [value] rxed size [value]
0x000187e9 ospfsync_proc_all_redis_callback: size mismatch. ase_sync_entry size = [value] rxed size [value]
0x000187ea ospfsync_init_proc_redis_notify_list: possible memory leak
0x000187eb ospfsync_add_ase_notify_list: ase sync malloc failed. size = [value]
0x000187ec ospfsync_proc_redis_ase_event_cb: unknown sync flag = 0x[value]

0x000187ed	ospfsync_proc_redis_ase_event_cb: FAILED for ase ip add " PRINT_IP_FORMAT " mask " PRINT_IP_FORMAT " sync_flag 0x[value]
0x000187ee	ospfsync_proc_add_ext_rt: could not allocate memory for ASE
0x000187ef	ospfsync_proc_add_ext_rt: appendix E case mismatch. appendix E case not found
0x000187f0	ospfsync_proc_add_ext_rt: ase does not exist to modify. ase dst " PRINT_IP_FORMAT "
0x000187f1	ospfsync_proc_add_ext_rt: add new failed as ASE exists. ase dst " PRINT_IP_FORMAT "
0x000187f2	ospfsync_proc_add_ext_rt: (more specific) add import summ failed. ase dst " PRINT_IP_FORMAT "
0x000187f3	ospfsync_proc_add_ext_rt: add import summ failed. ase dst " PRINT_IP_FORMAT "
0x000187f4	ospfsync_proc_add_ext_rt: cannot find summ ase " PRINT_IP_FORMAT "
0x000187f6	ospfsync_proc_add_ext_rt: add summ ase failed. ase ipa " PRINT_IP_FORMAT "
0x000187f7	ospfsync_proc_del_ext_rt: could not find summary ase for: [value]
0x000187f8	ospfsync_init_ase_notify_list: possible memory leak
0x000187f9	ospfsync_add_t7ase_notify_list: ase sync malloc failed. size = [value]
0x000187fa	ospfsync_send_t7leak_notify_list: FAILED. ase destination = " PRINT_IP_FORMAT "
0x000187fb	ospfsync_t7leak_event_cb: msg length mismatch. master msglen = [value], expected msglen = [value]
0x000187fc	ospfsync_t7leak_event_cb: T7 leaked entry does not exist for dest " PRINT_IP_FORMAT "
0x000187fd	ospfsync_t7leak_event_cb: T7 leaked entry exists for dest " PRINT_IP_FORMAT "
0x000187fe	ospfsync_t7leak_event_cb: cannot create entry for dest " PRINT_IP_FORMAT "
0x000187ff	ospfsync_init_t7ase_notify_list: possible memory leak
0x00018800	ospfsync_update_translate_event: invalid msg mask = 0x[value]
0x00018801	ospfsync_update_translate_event: msg sent failed. msg mask = 0x[value]
0x00018802	ospfsync_nssa_translator_change_event: send failed. area id " PRINT_IP_FORMAT "
0x00018803	ospfsync_ip_conf_table_event: send failed: setmask 0x[value] ifindex = [value]
0x00018804	ospfsync_conf_area_table_set_event: event sync failed
0x00018805	ospfsync_conf_grp_set_event: event sync failed
0x00018806	ospfsync_conf_metric_grp_set_event: event sync failed
0x00018807	ospfsync_circ_event_cb: ip circuit not found. ifindex [value]
0x00018808	-FATAL-ospfSyncStatsTableNotify: malloc failed!
0x00018809	ospfSyncStatsTableCallback: msgLen [value] expected msg length [value] mismatch!!
0x0001880a	vrf_ext_route_table_notify: size mismatch. size of route_sync_entry = [value] SIZE_VRF_EXT_ROUTE_SYNC_ENTRY = [value]
0x0001880c	vrf_ext_route_table_cb: route_sync_entry size mismatch. size = [value] rxed = [value]PTR "
0x0001880d	vrf_ext_route_table_cb: route add FAILED. dst " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT " first nhop " PRINT_IP_FORMAT "
0x0001880e	vrfExtRedistSync: msgLen [value] expected msg length [value] mismatch!!
0x0001880f	vrfExtSrcVrfIdSync: msgLen [value] expected msg length [value] mismatch!!
0x00018810	ospfEnable: instance cannot be enabled with invalid router-id=0.0.0.0
0x00018811	ls_opt:[value]
0x00018812	ls_type:[value]
0x00018813	Maximum number of OSPF neighbors :[value] has been reached. No new additional neighbors can be created
0x00018814	Discarding OSPF packet with Router Id [value], identical to local Router Id
	ospfsync_copy_nhop_info: ip route is not synced, nexthop number differs: old [value], new

0x00018815 [value]
0x00018816 Entering Helper Mode for OSPFv2 neighbor " PRINT_IP_FORMAT " for [value] seconds
0x00018817 Exiting Helper Mode for OSPFv2 neighbor " PRINT_IP_FORMAT ". Exit reason: [value].
0x00018818 ospfsync_nbr_reqlist_delete_event: consistency check failed. ha_nbr_info size of [value] SIZE_OSPF_NBR_INFO_ENTRY = [value] lsreq_sync_entry size [value] SIZE_OSPF_LSREQ_SYNC_ENTRY = [value]
0x00018819 ospfsync_nbr_reqlist_delete_event: malloc failed. size = [value] nbr ipa " PRINT_IP_FORMAT "
0x00018820 ospfsync_nbr_reqlist_delete_event: sync FAILED nbr ip " PRINT_IP_FORMAT "
0x00018821 ospfsync_nbr_reqlist_delete_cb: size mismatch: ha_nbr_info size = [value] received size [value]
0x00018822 ospfsync_nbr_reqlist_delete_cb: size mismatch: lsreq_sync_entry size = [value] received size [value]
0x00018823 ospfsync_nbr_reqlist_delete_callback: nbr " PRINT_IP_FORMAT " NOT found.
0x00018824 ospfProcHello: potential interface type mismatch on OSPF point-to-point interface [value]; hello packet from neighbor " PRINT_IP_FORMAT " has DR set to " PRINT_IP_FORMAT " and BDR set to " PRINT_IP_FORMAT "; check the OSPF interface type of the neighbor and correct the OSPF interface type mismatch.
0x0001c580 port=[value], link is unstable!
0x0001c581 bfmInitFast:Failed to init octapid [value] on slot [value]
0x0001c584 bfmRemoved: Invalid Slot number [value]
0x0001c585 bfmGetBfmIds : invalid number of octapids [value] on slot [value]
0x0001c593 Initializing [value] in slot #[value] ...
0x0001c597 ftmuxDumpErrs: Failed to read errs.
0x0001c599 different frequency setting found in slot [value]
0x0001c59a ffadInitBlockTap Failed
0x0001c59b Failed to write pattern Fad [value] Reg [value]
0x0001c59f ffadReadRegisterValue: Access to unkown register [value].
0x0001c5a0 ffadReadRegisterValue: Could not get FFAD dev address [value].
0x0001c5a1 Slot [value] FadId [value] failed diag setting.
0x0001c5a2 Slot [value] FadId [value] failed queue flush setting
0x0001c5a3 PLL RT not locked!Fad=[value],PLL=0x[value]
0x0001c5a4 PLL HIST not cleared! Slot [value] Tap [value] Fad [value]
0x0001c5a5 ftmux PLL RT not locked.Slot = [value],PLL=0x[value]
0x0001c5a7 Serdes rcv enable failed.Slot [value] Tap [value]
0x0001c5a8 Rx clock recovery not set! Slot [value],Fad [value] Tap [value]
0x0001c5a9 FTAP Rx clock recovery not set. Slot [value],Fad [value] Tap [value]
0x0001c5aa Serdes Rx If not reset!Slot [value] Fad [value] Tap [value]
0x0001c5ab ftmuxFabSerdesRxReset failed slot [value]
0x0001c5ac Serdes Tx Test pattern not enabled. Slot [value] Tap [value] Fad [value]
0x0001c5ad ffadF628Test: ftmux tst pat not set slot [value]
0x0001c5ae ffadF628Test: ftmux tx not set slot [value]
0x0001c5af Serdes test pattern not set!Slot [value] Tap [value] Fad [value]
0x0001c5b0 ffadF628Test: ftmux rx not set slot [value]
0x0001c5b1 FTAP monitor cpu=[value] Slot=[value] Count = [value]

0x0001c5b2 Serdes Tx test mode not disabled!Slot [value] Fad [value] Tap [value]
0x0001c5b3 Serdes Rx Test mode not disabled!Slot [value] Fad [value] Tap [value]
0x0001c5b4 ffadSetParityErrFlush: read failed slot [value] Ffad [value] option [value]
0x0001c5b5 ffadSetParityErrFlush:write failed slot [value] Ffad [value] option [value]
0x0001c5b6 ffadCpuIfGetChipReset: Read failed.
0x0001c5b7 ffadCpuIfGetChipReset: Write failed.
0x0001c5b8 ffadCpuIfIsSyncError: Read failed.
0x0001c5b9 ffadCpuIfIsParityError: Read failed.
0x0001c5ba ffadCpuIfGetTapSpeed: Read failed.
0x0001c5bb ffadCpuIfSetTapSpeed: Read failed.
0x0001c5bc ffadCpuIfSetTapSpeed: Write failed.
0x0001c5bd FadId = [value], TapId = [value], Slot = [value]
0x0001c5be ffadCpuIfTapEnable: Read failed.
0x0001c5bf ffadCpuIfIsTapEnable: Read failed.
0x0001c5c0 ffadCpuIfTapEnable: Write failed.
0x0001c5c1 ffadCpuIfTapEnableAll: Read failed.
0x0001c5c2 ffadCpuIfTapEnableAll: Write failed.
0x0001c5c3 ffadCpuIfGetIdlePatrnSync: Read failed
0x0001c5c4 ffadCpuIfGetSocConfig: Read failed
0x0001c5c5 ffadCpuIfSetSocConfig: Read failed
0x0001c5c6 ffadCpuIfSetSocConfig: Write failed
0x0001c5c7 ffadCpuIfGetSerdTxIfReset: Read failed
0x0001c5c8 ffadCpuIfSerdTxIfReset: Read failed
0x0001c5c9 ffadCpuIfSerdTxIfReset: Write failed
0x0001c5ca ffadCpuIfSerdTxIfResetAllTaps: Read failed
0x0001c5cb ffadCpuIfSerdTxIfResetAllTaps: Write failed
0x0001c5cc Slot = [value],FadId = [value], TapId = [value]
0x0001c5cd ffadCpuIfGetSerdRxIfReset: Read failed
0x0001c5ce ffadCpuIfSerdRxIfReset: Read failed
0x0001c5cf ffadCpuIfSerdRxIfReset: Write failed
0x0001c5d0 fswipWriteRegisterValue: Access to unkown register [value].
0x0001c5d1 fswipWriteRegisterValue: The register [value] is read only.
0x0001c5d2 fswipWriteRegisterValue: Couldn't get FSWIP dev address [value].
0x0001c5d3 fswipReadRegisterValue: Access to unkown register [value].
0x0001c5d4 fswipReadRegisterValue: Could not get FSWIP dev address [value].
0x0001c5d5 fswipRstCheck: slot [value], Init Free List Size: expected 0x3FF, got 0x[value]
0x0001c5d6 fswipCheck: slot [value] OutOfMemErr: [value] BusErr=[value] SyncErr=[value]
0x0001c5d7 fswipCheck: slot [value] Tap [value] Overrun Error
0x0001c5d8 fswipCheck: slot [value] Free List Size is 0
0x0001c5d9 fswipInit2:Failed Cong Thresholds for slot [value]
0x0001c5da fswipInit2: FSWIP Free List Init FAIL. cpu=[value]
0x0001c5db fswipSetTapControl: Invalid Tap Number [value].
0x0001c5dc fswipInitFlSw: Failed to set rem ptr.for slot [value]

0x0001c5dd fswipInitFlSw: Failed to set insert ptr for slot [value]
0x0001c5de fswipInitFlSw: Failed to set FL size for slot [value]
0x0001c5e0 fswipInitFl8Sw: Failed to set rem ptr.for slot [value]
0x0001c5e1 fswipInitFl8Sw: Failed to set insert ptr for slot [value]
0x0001c5e2 fswipInitFl8Sw: Failed to set FL size for slot [value]
0x0001c5e6 ftmuxGetAsicRev: Failed to read rev.
0x0001c5e7 ftmuxIfBusError: Failed to read status reg. [value]
0x0001c5e8 ftmuxEnableFabric: Failed to read fab status reg. [value]
0x0001c5e9 ftmuxEnableFabric: Failed to read config reg. [value]
0x0001c5ea ftmuxEnableFabric: Failed to write config reg. [value]
0x0001c5eb ftmuxEnableFabric: Fab Status not selected. [value]
0x0001c5ec ftmuxIsFabricAlive: Failed to read fab status reg. [value]
0x0001c5ed ftmuxSwReset: Failed to write sw reset reg. [value]
0x0001c5f1 ftmuxGetMgidMode: Failed to read misc ctrl reg. [value]
0x0001c5f2 ftmuxSetFabSpeed: Invalid tap speed.
0x0001c5f3 ftmuxSetFabSpeed: Failed to read misc ctrl reg. [value]
0x0001c5f4 ftmuxSetFabSpeed: Failed to write misc ctrl reg. [value]
0x0001c5f5 ftmuxGetFabSpeed: Failed to read misc ctrl reg. [value]
0x0001c5f6 ftmuxSetSocPat: Invalid soc pat.
0x0001c5f7 ftmuxSetSocPat: Failed to read misc ctrl reg. [value]
0x0001c5f8 ftmuxSetSocPat: Failed to write misc ctrl reg. [value]
0x0001c5f9 ftmuxGetSocPat: Failed to read misc ctrl reg. [value]
0x0001c5fa ftmuxSetFpid1RxIfSplitMode: Failed to read misc ctrl reg. [value]
0x0001c5fb ftmuxSetFpid1RxIfSplitMode: Failed to write misc ctrl reg. [value]
0x0001c5fc ftmuxEnableFpidRxRdy: Invalid Pid [value]
0x0001c5fd ftmuxEnableFpidRxRdy: Failed to read misc ctrl reg. [value]
0x0001c5fe ftmuxEnableFpidRxRdy: Failed to write misc ctrl reg. [value]
0x0001c5ff ftmuxSetDiagMode: Failed to read misc ctrl reg. [value]
0x0001c600 ftmuxSetDiagMode: Failed to write misc ctrl reg. [value]
0x0001c601 ftmuxBcmipReset: Failed to read bcmip rxtx reset reg. [value]
0x0001c602 ftmuxBcmipReset: Failed to write bcmip rxtx reset reg. [value]
0x0001c603 ftmuxFabSerdesRxReset: Failed to read bcmip rxtx reset reg. [value]
0x0001c604 ftmuxFabSerdesRxReset: Failed to write bcmip rxtx reset reg. [value]
0x0001c605 ftmuxFabSerdesTxReset: Failed to read bcmip rxtx reset reg. [value]
0x0001c606 ftmuxFabSerdesTxReset: Failed to write bcmip rxtx reset reg. [value]
0x0001c607 ftmuxSerdesEnableRecv: Failed to read Core Rcv ena reg. [value]
0x0001c608 ftmuxSerdesEnableRecv: Failed to write serdes rcv enable reg. [value]
0x0001c609 ftmuxSerdSetTxTestPatternEnb: Failed to read test ctrl reg. [value]
0x0001c60a ftmuxSerdSetTxTestPatternEnb: Failed to write serdes tst ctrl reg. [value]
0x0001c60b ftmuxSerdSetRxTestPatternEnb: Failed to read test ctrl reg. [value]
0x0001c60c ftmuxSerdSetRxTestPatternEnb: Failed to write serdes tst ctrl reg. [value]
0x0001c60d ftmuxSerdSetTestPattern: Invalid pattern [value]
0x0001c60e ftmuxSerdSetTestPattern: Failed to read test ctrl reg. [value]
0x0001c60f ftmuxSerdSetTestPattern: Failed to write serdes tst ctrl reg. [value]

0x0001c610 ftmuxSerdesGetRecvRtError: Failed to read Recv Rt err reg. [value]
0x0001c611 ftmuxSerdesGetRecvHtError: Failed to read Recv Ht err reg. [value]
0x0001c612 ftmuxSerdesIfTxPllLockRt: Failed to read Rt PLL lock reg. [value]
0x0001c613 ftmuxSerdesIfTxPllLockHt: Failed to read Ht PLL lock reg. [value]
0x0001c614 ftmuxSerdesClearPllLockHt: Failed to write Ht PLL lock reg. [value]
0x0001c615 ftmuxSerdesIfClkRecoveredRt: Failed to read clk recovery reg. [value]
0x0001c616 ftmuxSetMcastVectorTbl: Invalid mgid 0x[value]
0x0001c617 ftmuxSetMcastVectorTbl: Failed to write mcast ram data reg. [value]
0x0001c618 ftmuxSetMcastVectorTbl: Failed to write mcast ram write reg. [value]
0x0001c619 ftmuxGetMcastVectorTbl: Invalid mgid 0x[value]
0x0001c61a ftmuxGetMcastVectorTbl: Failed to read mcast ram read reg. [value]
0x0001c61b ftmuxSetMcastVectorTbl: Failed to read mcast ram data reg. [value]
0x0001c61c ftmuxDisableParityErrFlush: Failed to write DEBUG_SELECT reg. [value]
0x0001c61d ftmuxAddDeleteOctapidtoMgid : null shadow array cardId [value]
0x0001c61f ftmuxDpmTapInit: ftmuxDpmTapInitFast failed for slot [value]
0x0001c620 ftmuxDpmTapInit: ftmuxInit failed for slot [value]
0x0001c621 ftmuxDpmTapInit: Failed to enable fabric [value]
0x0001c622 ftmuxDpmTapInit: Failed to enable tap [value]
0x0001c623 ftmuxDpmTapInit: Failed to mask PIDs Slot [value]
0x0001c624 ftmuxDpmTapInitFast: Called in non HA mode.
0x0001c625 ftmuxDpmTapInitFast: Split mode setting failed on card [value]
0x0001c626 ftmuxDpmTapInitFast: Failed to enable fabric [value] for [value]
0x0001c629 ftapmux PLL RT not locked.Slot = [value],PLL=0x[value]
0x0001c62a ftmuxSetupSerdesConn:ftmuxSerdesClearPllLockHt failed Slot [value]
0x0001c62b FTAP Rx clock rec not set. Slot [value],Tap [value]
0x0001c62c ftmuxFabSerdesRxReset failed for slot [value]
0x0001c62d ftmuxMgidMemoryTest: Card not present.
0x0001c62e ftmuxMgidMemoryTest: Test not specified.
0x0001c62f ftmuxMgidMemoryTest: All zero test set failed.
0x0001c630 ftmuxMgidMemoryTest: All zero test get failed.
0x0001c631 ftmuxMgidMemoryTest: All 1s test set failed.
0x0001c632 ftmuxMgidMemoryTest: All 1s test get failed.
0x0001c633 ftmuxMgidMemoryTest: All A test set failed.
0x0001c634 ftmuxMgidMemoryTest: All A test get failed.
0x0001c635 ftmuxMgidMemoryTest: All 5 test set failed.
0x0001c636 ftmuxMgidMemoryTest: All 5 test get failed.
0x0001c637 ftmuxSetCellFpidMap: Invalid card type 0x[value]lx
0x0001c638 ftmuxSetCellFpidMap: Failed to write to Cell/FPID Map reg. [value]
0x0001c639 ftmuxSetFastTapTxCtrl: Failed to write to Fast Tap Tx Ctrl reg. [value]
0x0001c63a ftmuxSetSlowTapTxCtrl: Failed to write to Slow Tap Tx Ctrl reg. [value]
0x0001c63b ftmuxSetDiscard: Failed to write to Cell/FPID Map reg. [value]
0x0001c63d ftmuxSetlaneUcastDiscard: Invalid lane number [value]
0x0001c641 ftmuxSetlaneUcastCellFpidMap: Invalid lane number [value]

0x0001c645 ftmuxSetlaneMcastDiscard: Invalid lane number [value]
0x0001c649 ftmuxSetlaneMcastVectorTbl: Invalid lane number [value]
0x0001c64c ftmuxSetFabIfs: Failed to enable fabric [value] for [value]
0x0001c64d hwifGetAddrPort:Invalid device [value]
0x0001c64e Invalid dev type in slot [value] !
0x0001c64f Cannot access this device [value] in standby mode. g_hwif_access: [value]
0x0001c650 Unknown Device Type [value] ([value]) Slot [value]
0x0001c651 Wrong slot for SF [value]
0x0001c652 Wrong slot for IO [value]
0x0001c653 hwif2kSyncCallback: unsupported version: [value]
0x0001c654 hwif2kSyncCallback: Unrecognized msg type [value]
0x0001c655 ffadSerdSetRcvEnbReg: Write failed slot = [value] fadid = [value]
0x0001c656 ffadSerdIfTxPllLockRt: Read failed.FadId = [value],Slot = [value]
0x0001c657 ffadSerdClearTxPllLockHist: Write failed.FadId [value],Slot [value]
0x0001c658 ffadSerdIfRxClockRecovRtSet: Read failed.FadId = [value],Slot = [value]
0x0001c659 ffadSerdGetTxTestPatternEnbReg: Read failed.FadId = [value],Slot = [value]
0x0001c65a ffadSerdSetTxTestPatternEnbReg: Read failed.FadId = [value],Slot = [value]
0x0001c65b ffadSerdSetTxTestPatrnEnb: Write failed.FadId = [value],Slot = [value]
0x0001c65c ffadSerdGetTxIfRmFifoOvrFlow: Read Failed
0x0001c677 swipInitMgidShadowTbl: Fast Mode mgids not supported
0x0001c678 swipAddDeletePorttoMgidTbl :wrong tap id [value]
0x0001c679 swipAddDeleteTaptoMgidTbl :wrong tap id [value]
0x0001c67a Swip Get status failed for card = [value]
0x0001c67b Swip QRAM init never completed - card = [value]
0x0001c67c Swip: Write to swip config register failed card = [value]
0x0001c68a Failed to enable taps [value]
0x0001c68c bitMapGetNextIndex: conflicts
0x0001c68d getSlotIdFromLpid: LPID ([value]) is not associated with a slot!
0x0001c68e getSlotIdFromLpid: Invalid LPID ([value])!
0x0001c68f send_periodic_pim_join_prune: NULL grpentry_ptr
0x0001c693 -FATAL- mltSmltId2MltTblSync(): malloc failed!
0x0001c699 replaceIpv6TunnelEncapRecordToBinTable:There is no matching record
0x0001c69a deleteIpv6TunnelRec:There is no Entry for binIndex=[value]
0x0001c69b deleteIpv6TunnelRec:There is no Entry
0x0001c70e Invalid TapId = [value]
0x0001c70f PLL RT not locked.Fad=[value],PLL=0x[value]
0x0001c710 PLL HIST not cleared.Slot [value] Tap [value] Fad [value]
0x0001c711 Serdes TX IF not started Slot [value] Tap [value] Fad [value]
0x0001c712 Serdes TX IF not started! Slot [value] Tap [value] Fad [value]
0x0001c713 Rx clock recovery not set. Slot [value],Fad [value] Tap [value]
0x0001c714 Serdes Rx If not reset.Slot [value] Fad [value] Tap [value]
0x0001c715 Serdes test pattern not set.Slot [value] Tap [value] Fad [value]
0x0001c716 Serdes Tx test mode not disabled.Slot [value] Fad [value] Tap [value]
0x0001c717 Serdes Rx Test mode not disabled.Slot [value] Fad [value] Tap [value]

0x0001c719 fswipInitFlSw: Failed to write at [value] reg 0x[value] Slot [value]
0x0001c71c fswipInitFl8Sw: Failed to write at [value] reg 0x[value] Slot [value]
0x0001c71f ftmuxFabSerdesRxReset: Invalid cpu slot [value]
0x0001c720 ftmuxFabSerdesTxReset: Invalid cpu slot [value]
0x0001c721 ftmuxAddDeletePidtoMgidTbl: Slot [value] Mgid [value] ftmuxSetMcastVectorTbl returns FAIL
0x0001c722 ftmuxSetlaneUcastDiscard: Failed to read from Cell/FPID Map reg. [value]
0x0001c723 ftmuxSetlaneUcastDiscard: Invalid card type 0x[value]lx
0x0001c724 ftmuxSetlaneUcastDiscard: Failed to write to Cell/FPID Map reg. [value]
0x0001c725 ftmuxSetlaneUcastCellFpidMap: Failed to read from Cell/FPID Map reg. [value]
0x0001c726 ftmuxSetlaneUcastCellFpidMap: Invalid card type 0x[value]
0x0001c727 ftmuxSetlaneUcastCellFpidMap: Failed to write to Cell/FPID Map reg. [value]
0x0001c728 ftmuxSetlaneMcastDiscard: ftmuxGetMcastVectorTbl returned FAIL for Slot [value], Mgid [value]
0x0001c729 ftmuxSetlaneMcastDiscard: Invalid card type 0x[value]lx
0x0001c72a ftmuxSetlaneMcastDiscard: ftmuxSetMcastVectorTbl returned FAIL for Slot [value], Mgid [value]
0x0001c72b ftmuxSetlaneMcastVectorTbl: ftmuxGetMcastVectorTbl returned FAIL for Slot [value], Mgid [value]
0x0001c72c ftmuxSetlaneMcastVectorTbl: Invalid card type 0x[value]lx
0x0001c72d ftmuxSetlaneMcastVectorTbl: ftmuxSetMcastVectorTbl returned FAIL for Slot [value], Mgid [value]
0x0001c72e cardSetNewMTU: Invalid card type 0x[value]lx
0x0001c730 ShadowTblAddr = [value] Card = [value] Value = 0x[value]
0x0001c731 swipAddDeletePorttoMgidTbl: value = 0x[value].
0x0001c732 swipAddDeleteTaptoMgidTbl: value = 0x[value].
0x0001c733 Swip Address Line test failed for Slot [value]
0x0001c734 swipGetTapToUse: Invalid slot [value]
0x0001c735 swipGetPresentTap: Invalid slot [value]
0x0001c739 opGetNumberOfOctapids : invalid card type=[value]lx
0x0001c73a opGetNumPortsInOpid: invalid card type!
0x0001c73b opGetOctapidMode: invalid card type!
0x0001c73c -FATAL- OpShadowTableNotify: malloc failed!
0x0001c73d OpShadowSyncCallback: unsupported msg version/type
0x0001c73f OpShadowEntryNotify: Event Sync failed for port config shadow entry for octapid: [value], port: [value]
0x0001c740 OpShadowSyncEventUpdate: unsupported msg version/type
0x0001c741 Port Config Register wash out: PortConfigReg = 0x[value] 0x[value] PID = [value] Port no = [value]
0x0001c742 Could not reset Octapid [value]
0x0001c743 Could not initialize QM Octapid [value]
0x0001c744 optestSdramWait: SDRAM Command did not complete for Octapid [value]
0x0001c745 SDRAM Test verify Failed!
0x0001c747 SDRAM Verify Command Failed!
0x0001c748 SDRAM Test did NOT detect forced error for Octapid [value]

0x0001c749 SDRAM Test did NOT detect correct forced error address for Octapid [value]
0x0001c74a SDRAM Paint Command Failed!
0x0001c74b SDRAM Paint Error Detected for Octapid [value]
0x0001c74d SDRAM Verify Error Detected for Octapid [value]
0x0001c74e SDRAM Test Failed Using Alternating AAAA_AAAAh, 5555_5555h
0x0001c74f SDRAM Test Failed Using All AAAA_AAAAhh
0x0001c750 SDRAM Test Failed Using All 5555_5555h
0x0001c751 SDRAM Test Failed Using Walking 1's and 0's
0x0001c752 Failed Sdram Address Test
0x0001c754 Failed Sdram Data Test
0x0001c756 Failed Background Test at address [value]
0x0001c758 Register [value] Failed Noise Test
0x0001c75b Op [value] Failed Registers Test
0x0001c75c Op [value] Failed Registers Verify Test
0x0001c75d Op [value] Failed Registers Complement Test
0x0001c761 Failed Register Data Test
0x0001c762 Failed Auto Zero Test
0x0001c765 Failed Sdram Write Auto Increment Test
0x0001c767 Failed Sdram Read Auto Increment Test
0x0001c76c Failed Sdram verify after auto write sequence
0x0001c76d Failed Sdram verify after write address sequence
0x0001c76e Failed Sdram verify after write address/data sequence
0x0001c76f Failed Sdram verify after write address/read sequence
0x0001c770 System Octapid Not Present!
0x0001c771 sopInit: Can't create RxRdy semaphore!
0x0001c772 sopInit: Can't get base address of System OctaPID!
0x0001c773 sopInit: CrcSyndrome=[value], expected 0xffffffff!
0x0001c774 sopInit: CrcResult=[value]!, expected [value]
0x0001c775 sopRxFrameBurst: misaligned fbuf!
0x0001c776 sopRxFrameSingle: misaligned fbuf!
0x0001c77b sopGetChipRev: Can't get base address of System OctaPID!
0x0001c77d rarAddArp: rarWriteRecordToRaptAru failed at OpId [value]!
0x0001c780 rarAddArp: rarFindArpIndirectRec failed!
0x0001c785 rarDeleteArp: " PRINT_IP_FORMAT " on port [value] has a non-zero reference count ([value])
0x0001c786 IP Flap detected loop on port [value]. Port is Disabled.
0x0001c787 IP Flap detected loop on port [value]. Disabling vlan [value] on port.
0x0001c788 rarReplaceArp: rarWriteRecordToRaptAru failed at OpId [value]!
0x0001c78b VRFrarMakeNextHopRouter: " PRINT_IP_FORMAT " has an incorrect entry in the ARP indirect table
0x0001c78c VRFrarMakeNextHopRouter: malloc failed!
0x0001c78d VRFrarMakeNextHopRouter: rarFindArpIndirectRec failed!
0x0001c78e rarMakeNextHopRouter: " PRINT_IP_FORMAT " has an incorrect entry in the ARP indirect table

0x0001c78f rarMakeNextHopRouter: malloc failed!
0x0001c790 rarMakeNextHopRouter: rarFindArpIndirectRec failed!
0x0001c791 VRFrarInternalLookupArp: access wrong rar table!
0x0001c792 tRarArpAddressRecord: rarFindFreeBin failed, unable to allocate a CPU Arp record
0x0001c793 rarSetUpCpuArpRecord: malloc failed!
0x0001c794 rarSetUpCpuArpRecord: rarFindArpIndirectRec failed!
0x0001c795 rarSetUpDiscardArpRecord: rarFindFreeBin failed, unable to allocate a CPU Arp record
0x0001c796 rarSetUpDiscardArpRecord: malloc failed!
0x0001c797 rarSetUpDiscardArpRecord: rarFindArpIndirectRec failed!
0x0001c798 rarLoadArpRecordFromParamBlock: malloc failed!
0x0001c799 rarCheckReplace: " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT " Next Hop Router " PRINT_IP_FORMAT " No Ghost Record found
0x0001c79a VRFrarDeleteRec: Inconsistency with Arp Indirect Table ArpRecIndex ([value]) != RecordIndex ([value])
0x0001c79b VRFrarDeleteRec: No Ip Ghost Record when deleting the IP Route Record " PRINT_IP_FORMAT "
0x0001c79c VRFrarDeleteRec: No Arp Ghost Rec in IP Ghost Rec for IP " PRINT_IP_FORMAT " when deleting the IP Route Rec
0x0001c79d VRFrarDeleteRec: Reference count for " PRINT_IP_FORMAT " is 0 when deleting an IP Route Record
0x0001c79e VRFrarDeleteRec: No Ghost Record for Ipx ([value]) when deleting the IPX Route Record
0x0001c79f VRFrarDeleteRec: Record not found in bin! HashIndex:[value]
0x0001c7a0 VRFrarDeleteRec: At [value]:[value] Dummy RecToDel is type [value]
0x0001c7a1 VRFrarDeleteRec: Record at end of bin, but EOL not set! HashIndex:[value]
0x0001c7a2 rarDeleteRec: Inconsistency with Arp Indirect Table ArpRecIndex ([value]) != RecordIndex ([value])
0x0001c7a3 rarDeleteRec: No Ip Ghost Record when deleting the IP Route Record " PRINT_IP_FORMAT "
0x0001c7a4 rarDeleteRec: No Arp Ghost Rec in IP Ghost Rec for IP " PRINT_IP_FORMAT " when deleting the IP Route Rec
0x0001c7a5 rarDeleteRec: Reference count for " PRINT_IP_FORMAT " is 0 when deleting an IP Route Record
0x0001c7a6 rarDeleteRec: No Ghost Record for Ipx ([value]) when deleting the IPX Route Record
0x0001c7a7 rarDeleteRec: Unknown record type [value]!
0x0001c7a8 rarDeleteRec: Record not found in bin! HashIndex:[value]
0x0001c7a9 rarDeleteRec: At [value]:[value] Dummy RecToDel is type [value]
0x0001c7aa rarDeleteRec: Record at end of bin, but EOL not set! HashIndex:[value]
0x0001c7ab VRFrarRecordCopy: Inconsistency with Arp Indirect Table for " PRINT_IP_FORMAT " ArpRecIndex ([value]) != RecordIndex ([value])
0x0001c7ac rarRecordCopy: Inconsistency with Arp Indirect Table for " PRINT_IP_FORMAT " ArpRecIndex ([value]) != RecordIndex ([value])
0x0001c7ad VRFrarRecordCopyAtomic: Inconsistency with Arp Indirect Table for " PRINT_IP_FORMAT " ArpRecIndex ([value]) != RecordIndex ([value])
0x0001c7ae rarRecordCopyAtomic: Inconsistency with Arp Indirect Table for " PRINT_IP_FORMAT " ArpRecIndex ([value]) != RecordIndex ([value])
0x0001c7af VRFrarDumpFreeList: Free list corrupted at [value]PTR "

0x0001c7b0 VRFrarDumpFreeList: Total ([value]) # of free records > VRFrarNumberOfRecords ([value])
0x0001c7b1 rarDumpFreeList: Free list corrupted at [value]PTR "
0x0001c7b2 rarDumpFreeList: Total ([value]) # of free records > rarNumberOfRecords ([value])
0x0001c7b3 VRFrarTraceFreeList: Free list corrupted at [value]PTR "
0x0001c7b5 rarDumpFreeList: Free list corrupted at [value]PTR "
0x0001c7b7 VRFrarPutDummyRecord: malloc failed!
0x0001c7b8 rarPutDummyRecord: malloc failed!
0x0001c7b9 VRFrarFindBinOtherOwner: Rec Type [value] ghost ptr is NULL at [value]:[value]
0x0001c7ba rarFindBinOtherOwner: Rec Type [value] ghost ptr is NULL at [value]:[value]
0x0001c7bb VRFrarFixUpEcmpCount: found mismatch ecmp route while trying to adjust the ecmp count
0x0001c7bc VRFrarFixUpEcmpCount: Record " PRINT_IP_FORMAT " not found
0x0001c7bd rarFixUpEcmpCount: found mismatch ecmp route while trying to adjust the ecmp count
0x0001c7be rarFixUpEcmpCount: Record " PRINT_IP_FORMAT " not found
0x0001c7bf VRFrarCheckDummyList: Found in Dummy List: INVALID Bin [value]
0x0001c7c0 VRFrarCheckDummyList: In a shared bin [value], DummyRecord is NOT expected
0x0001c7c2 VRFrarCheckDummyList:HashIndex [value] BinHasDummyRec is not set
0x0001c7c3 VRFrarCheckDummyList: Dummy List expects 0x[value] is DUMMY Record
0x0001c7c4 VRFrarCheckDummyList: Num inconsistencies: [value]
0x0001c7c5 rarCheckDummyList: Found in Dummy List: INVALID Bin [value]
0x0001c7c6 rarCheckDummyList: In a shared bin [value], DummyRecord is NOT expected
0x0001c7c8 rarCheckDummyList:HashIndex [value] BinHasDummyRec is not set
0x0001c7c9 rarCheckDummyList: Dummy List expects 0x[value] is DUMMY Record
0x0001c7ca rarCheckDummyList: Num inconsistencies: [value]
0x0001c7cb VRFrarCheckMyBin: HashIndex [value] EntriesInBin [value] != 0
0x0001c7cc VRFrarCheckMyBin: HashIndex [value] Flags [value] != 0000
0x0001c7cd VRFrarCheckMyBin: HashIndex [value] EntriesInBin = 0
0x0001c7ce VRFrarCheckMyBin: HashIndex [value] EntriesInBin = [value] Own = 0
0x0001c7cf VRFrarCheckMyBin: UnExpected Record Type [value] at [value]:[value]
0x0001c7d0 VRFrarCheckMyBin: LastFlag is TRUE in RecNum: [value]:[value]
0x0001c7d1 VRFrarCheckMyBin: LastFlag is FALSE in RecNum: [value]:[value]
0x0001c7d2 VRFrarCheckMyBin: HashEntry [value] BinHas flags [value] != [value]
0x0001c7d3 rarCheckMyBin: HashIndex [value] EntriesInBin [value] != 0
0x0001c7d4 rarCheckMyBin: HashIndex [value] Flags [value] != 0000
0x0001c7d5 rarCheckMyBin: HashIndex [value] EntriesInBin = 0
0x0001c7d6 rarCheckMyBin: HashIndex [value] EntriesInBin = [value] Own = 0
0x0001c7d7 rarCheckMyBin: UnExpected Record Type [value] at [value]:[value]
0x0001c7d8 rarCheckMyBin: LastFlag is TRUE in RecNum: [value]:[value]
0x0001c7d9 rarCheckMyBin: LastFlag is FALSE in RecNum: [value]:[value]
0x0001c7da rarCheckMyBin: HashEntry [value] BinHas flags [value] != [value]
0x0001c7db rarCheckConsistency: Record size [value] in hash bin 0x[value] Next threshold [value]
0x0001c7dd VRFrarCheckConsistency: rarCheckFreeList failed!
0x0001c7de VRFrarCheckConsistency: At [value] EntriesInBin == 0 but FirstRecInBin ([value]PTR ") != RAR_EOL!

0x0001c7df	VRFrarCheckConsistency: At [value] FirstRecInBin == RAR_EOL, but EntriesInBin ([value]PTR ") != 0!
0x0001c7e0	VRFrarCheckConsistency: At [value] Type [value] No Ghost Record!
0x0001c7e1	VRFrarCheckConsistency: At [value] Unknown record type [value]!
0x0001c7e2	VRFrarCheckConsistency: At [value] RecordCounter ([value]) >= EntriesInBin ([value]PTR ")!
0x0001c7e3	VRFrarCheckConsistency: At [value] RecordCounter ([value]) != EntriesInBin ([value]PTR ") FirstRecInBin [value]!
0x0001c7e4	rarCheckConsistency: rarCheckFreeList failed!
0x0001c7e5	rarCheckConsistency: At [value] EntriesInBin == 0 but FirstRecInBin ([value]PTR ") != RAR_EOL!
0x0001c7e6	rarCheckConsistency: At [value] FirstRecInBin == RAR_EOL, but EntriesInBin ([value]PTR ") != 0!
0x0001c7e7	rarCheckConsistency: At [value] Type [value] No Ghost Record!
0x0001c7e8	rarCheckConsistency: At [value] Unknown record type [value]!
0x0001c7e9	rarCheckConsistency: At [value] RecordCounter ([value]) >= EntriesInBin ([value]PTR ")!
0x0001c7ea	rarCheckConsistency: At [value] RecordCounter ([value]) != EntriesInBin ([value]PTR ") FirstRecInBin [value]!
0x0001c7eb	The port [value] is brought DOWN and then UP administratively due to excessive inconsistency errors on the Octapid [value]
0x0001c7ec	The port [value] is brought DOWN administratively due to excessive inconsistency errors on the Octapid [value]
0x0001c7f0	rarCheckRaptAruRecord: to check free block: [value]
0x0001c7f1	rarCheckOneRecord: Inconsistency at OpId=[value] RecNum=[value] RecTyp=[value] Word=N[value] Sys=[value] Aru=[value] [value] [value]
0x0001c7f2	rarCheckFreeList: Free list corrupted at [value]PTR "
0x0001c7f3	rarCheckFreeList: Free list corrupted at [value]PTR " [value] [value] [value] [value] [value] [value] [value] [value] [value]PTR "
0x0001c7f4	rarCheckFreeList: Total ([value]) # of free records > VRFrarNumberOfRecords ([value])
0x0001c7f5	rarCheckFreeList: Total ([value]) # of free records > rarNumberOfRecords ([value])
0x0001c7f6	rarCounterLock: Can't take semaphore, rarCounterLockSemId!
0x0001c7f7	rarCounterBinsInit: Unable to allocate RarCounterBin
0x0001c7f8	rarCouterBinsInit: Can't create mutual-exclusion semaphore rarCounterLockSemId!
0x0001c7f9	MGID ([value], [value])
0x0001c7fb	rarMgidFdbInit: calloc failed
0x0001c7fc	rarMgidFdbInit: calloc failed for mgidFdbTree
0x0001c7fe	rarMgidFdbAddEntry: calloc failed!
0x0001c7ff	avl_insert FAIL rarMgidFdbAddEntry for mgid [value]
0x0001c800	avl_delete FAIL in rarMgidFdbDeleteEntry for mgid [value]
0x0001c801	rarAddIpRoute: defaultIpRouteIsSet is TRUE but NumberOfIpDefaultRoutes = [value]
0x0001c802	rarAddIpRoute: Filter record has a more specific route, but IP route cannot find it
0x0001c803	rarAddIpRoute: Filter record has NULL Pid
0x0001c804	rarAddIpRoute: rarUpdateNextHopM failed
0x0001c805	rarDeleteIpRoute: ARP record for default router " PRINT_IP_FORMAT " has 0 ReferenceCount

0x0001c806 rarDeleteIpRoute: rarUpdateNextHopM failed
0x0001c807 rarDeleteIpRoute: rarUpdateNextHopM failed 2
0x0001c808 rarSetDefaultIpRouteByCli: Filter record has a more specific route, but IP route cannot find it
0x0001c809 rarSetDefaultIpRouteByCli: Filter record has NULL Pid
0x0001c80a rarSetDefaultIpRouteByCli: rarUpdateNextHopM failed
0x0001c80b rarSetDefaultIpRoute: rarAllocateIpGhostRecord failed!
0x0001c80d rarClearDefaultIpRoute: rarNumberOfDefaultIpRoutes[vrfId [value]] is [value]
0x0001c80e rarReplaceIpRoute: " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT " Next Hop Router " PRINT_IP_FORMAT " No Ghost Record found
0x0001c80f rarReplaceIpRoute: " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT " Next Hop Router " PRINT_IP_FORMAT " No Old Arp Ghost Record found
0x0001c810 rarReplaceIpRoute: " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT " Next Hop Router " PRINT_IP_FORMAT " reference count already 0
0x0001c811 rarInternalLookupIpRoute: VR [value], No Ghost Record for IP " PRINT_IP_FORMAT "
0x0001c812 rarLoadIpRecordFromParamBlock: rarAllocateIpGhostRecord failed!
0x0001c813 rarAllocateIpGhostRecord: malloc failed
0x0001c815 rarUpdateNextHopM: found inconsistency with OldPids 1
0x0001c816 rarUpdateNextHopM: found inconsistency with OldPids 2
0x0001c817 rarAdjustDummyInBin: Expecting IP/ARP([value]/[value]) type, found [value]
0x0001c818 VRFrarAdjustDummyInBin: Expecting IP/ARP([value]/[value]) type, found [value]
0x0001c819 rarIpfLock: Can't take semaphore, rarIpfLockSemId!
0x0001c81a rarWriteIpfilterToAllRaptAru: rarWriteIpfilterRecordToRaptAru failed at OpId [value]!
0x0001c81b rarLoadIpfilterFromParamBlock: malloc failed!
0x0001c81c rarIpfSetDefaultRouteDiscardBit: Arp IpGhostRec malloc failed!
0x0001c81d rarIpfSetDiscard: MacAddr GhostRec : malloc failed!
0x0001c81e rarIpfSetDiscard: Arp GhostRec malloc failed!
0x0001c81f rarIpfSetDiscard: IpRoute GhostRec malloc failed!
0x0001c820 AddIpfMcastGlobalFilter FAIL Src [value] Group [value]
0x0001c821 rarAddIpSubnet: Dummy Record NOT found in Hash bin 0x[value]
0x0001c822 rarGetIpSubnetInfoByPort: tRarVlanPortInfo parameter is NULL!
0x0001c823 rarSetIpSubnetInfoByPort: tRarVlanPortInfo parameter is NULL!
0x0001c824 rarLoadIpSubnetRecordFromParamBlock: malloc failed!
0x0001c825 rarGetRLInfoByProto: rarGetRLInfoBySubnet parameter is NULL!
0x0001c826 rarSetRLInfoBySubnet: pRLInfo parameter is NULL!
0x0001c827 rarSetSubnetVlanRL:Counter Allocation Failed
0x0001c828 rarAddIpmc: Dummy Record NOT found in Hash bin 0x[value]
0x0001c829 rarLoadIpmcFromParamBlock: malloc failed!
0x0001c82a rarAddIpxRouteEntry: Dummy Record NOT found in Hash bin 0x[value]
0x0001c82b rarAddIpxRouteEntry: AR Table FULL!
0x0001c82c rarAddIpxDefaultRouteEntry: Exceeded the Max IPX Default Routes [value].
0x0001c82d rarIpxInitDefaultRouteInternal: failed! pRarDefaultIpxRouteRecords is NULL
0x0001c82e rarLoadIpxRecordFromParamBlockInternal: malloc failed!
0x0001c82f rarTaskInit: msgQCreate failed
0x0001c830 rarTaskInit: taskSpawn failed

0x0001c831 rarAddMacAddress: Dummy Record NOT found in Hash bin 0x[value]
0x0001c832 rarDelMacByMgid: malloc failed
0x0001c833 rarDelMacByMgid: msgQSend failed
0x0001c834 rarMakeMacAddressIpRoutable: malloc failed!
0x0001c835 rarMakeMacAddressIpxRoutable: malloc failed!
0x0001c836 rarMakeMacAddressIp6Routable: malloc failed!
0x0001c837 rarSetMacAddressIpRoutingBit: malloc failed!
0x0001c838 rarSetMacAddressIpxRoutingBit: malloc failed!
0x0001c839 rarDelMacByPortTask : malloc failed
0x0001c83b rarDelStaticMacByPortTask : malloc failed
0x0001c83c rarDelMacByMgidTask : malloc failed
0x0001c83d rarPurgeMacTask : malloc failed
0x0001c840 rarPurgeMacTask: Event Sync failed for Deletion of mac entry [value]
0x0001c841 rarLoadMacAddrRecordFromParamBlock: malloc failed!
0x0001c842 rarDelMac: #1 malloc failed
0x0001c843 rarDelMac: #2 malloc failed
0x0001c844 no memory for rarDelMacByPortActive
0x0001c845 rarDelMac: #3 malloc failed
0x0001c846 rarDelMac: #4 malloc failed
0x0001c847 rarDelMac: #5 malloc failed
0x0001c848 rarDelMac: msgQSend failed
0x0001c849 rarDelMacTask: unknown type [value]
0x0001c84a rarAgeOutbandMac : malloc failed
0x0001c84b -FATAL- rarGlobalMacFilterNotify: malloc failed!
0x0001c84c -FATAL- rarFdbNotify: malloc failed!
0x0001c84d -FATAL- rarFdbCounterNotify: malloc failed!
0x0001c84e Could not synchronize global mac filter [value] (out of memory)
0x0001c84f rarGlobalMacFilterEntrySync: indexAdd failed table_i:[value] mac:[value]
0x0001c850 rarGlobalMacFilterEntrySync: Duplicate mac table_i: [value] mac: [value]
0x0001c851 rarGlobalMacFilterEntrySync: indexAdd failed table_i: [value] mac: [value]
0x0001c852 Could not synchronize fdb entry [value] (out of memory)
0x0001c853 rarFdbProcessEntrySync: rarMgidFdbAddEntry failed table_i:[value] mac:[value]
0x0001c854 rarFdbProcessEntrySync: indexAdd failed table_i:[value] mac:[value]
0x0001c856 rarFdbProcessEntrySync: Duplicate mac table_i:[value] mac:[value]
0x0001c857 rarFdbProcessEntrySync: indexAdd failed table_i:[value] mac:[value]
0x0001c858 rarFdbSyncCallback: unsupported msg version/type
0x0001c859 rarFdbCounterSyncCallback: unsupported msg version/type
0x0001c85a rarSmltDelMacByPeerPort : malloc failed
0x0001c85b rarSmltDelMacByPeerPort : malloc failed
0x0001c85e [value]: msgQSend failed entry [value]([value]PTR ",[value]PTR ",[value]PTR ",[value]PTR ", [value]PTR ")
0x0001c85f getQeBitFromLpid: Invalid LPID ([value])!
0x0001c860 getQeBitFromLpid: Invalid slot id ([value]) from LPID ([value])!
0x0001c865 rarNewMgid: No more free mgids!

0x0001c866 rarNewMirroringMgid: No more free mgids!
0x0001c867 rarAllocateMgid: Group ([value]) already allocated!
0x0001c868 rarSetMgid: Group ([value]) not in use!
0x0001c869 rarSetMgid: FAILED for MGID = [value]
0x0001c86a rarAddPortToMgid: Group ([value]) not in use!
0x0001c86b rarAddPortToMgid: Invalid LPID [value]!
0x0001c86c rarAddPortToMgid: FAILED for MGID = [value] LPID = [value]
0x0001c86d rarDeletePortFromMgid: Group ([value]) not in use!
0x0001c86e rarDeletePortFromMgid: Invalid LPID [value]!
0x0001c870 rarDeletePortFromMgid: FAILED for MGID = [value] LPID = [value]
0x0001c871 rarFreeMgid: Invalid Group ([value])!
0x0001c872 rarFreeMgid: Group ([value]) not in use!
0x0001c873 rarFreeMgid: FAILED for MGID = [value]
0x0001c875 rarGetMgid: Group ([value]) not in use!
0x0001c876 rarGetMgidCnt: Invalid Group ([value])!
0x0001c877 rarIsPortInMgid: Invalid Group ([value])!
0x0001c878 rarIsPortInMgid: Invalid Port ([value])!
0x0001c879 rarDumpMgid: Invalid Group ([value])!
0x0001c87a rarMgidNotify: malloc failed!
0x0001c87c rarMgidSyncCallback: corrupt msg
0x0001c87d rarMgidSyncCallback: Invalid MGID ([value])- standby data no longer in synch with active CP
0x0001c87e rarMgidEntrySync: malloc failed! msg len [value]
0x0001c87f rarMgidEntrySync: FAILED mgid = [value]
0x0001c882 rarMgidFreeCountersNotify: malloc failed!
0x0001c883 rarMgidFreeCounterNotify: Sync FAILED
0x0001c884 rarMgidFreeCounterNotifyCallback: corrupt msg
0x0001c885 rarMgidNumFreeL2McGroupsSync: malloc failed! msg len [value]
0x0001c886 rarMgidNumFreeL2McGroupsSync: sync NumFreeL2McGroups FAILED
0x0001c888 rarMgidNumFreeL3McGroupsSync: sync NumFreeL2McGroups FAILED
0x0001c88a rarMgidNumFreeMirroringMcGroupsSync: sync NumFreeMirroringMcGroups FAILED
0x0001c895 rarConfigSystemMgids: Failed for slot [value]
0x0001c896 rarUnconfigSystemMgids: Failed for slot [value]
0x0001c899 rarInsertMacAddressRecord: malloc failed!
0x0001c89a rarSetMltPort: Must call rarInitMlt first!
0x0001c89b rarGetMltPort: should not get here in 8100 mode
0x0001c89c rarGetMltPort: shouldnt be here?
0x0001c89d rarSetMltSize: Must call rarInitMlt first!
0x0001c89e rarSetMltSrcMacBased: Must call rarInitMlt first!
0x0001c89f rarSetMltSrcMacBased: in 8100 mode
0x0001c8a0 rarGetMltSrcMacBased: in 8100 mode
0x0001c8a1 rarSetMltSrcPortConfiguration: in 8100 mode
0x0001c8a2 rarSetMltPortConfiguration: Must call rarInitMlt first!
0x0001c8a3 rarSetMltMcSize: Must call rarInitMlt first!
0x0001c8a4 rarGetMltMcSize: in 8100 mode

0x0001c8a5 rarSetMgidSrcMacBased: in 8100 mode
0x0001c8a6 rarSetMgidSrcMacBased: Must call rarInitMlt first!
0x0001c8a7 rarGetMgidSrcMacBased: in 8100 mode
0x0001c8a8 rarSetMltMcTable: Must call rarInitMlt first!
0x0001c8a9 rarMltPresent: in 8100 mode
0x0001c8aa rarMltPresent: Must call rarInitMlt first!
0x0001c8ab octapidReadMltMcTableOctapid: in 8100 mode
0x0001c8ac octapidReadMltMcTable: Octapid ([value]) Invalid Offset:[value]!
0x0001c8ad octapidWriteMltMcTableOctapid: in 8100 mode
0x0001c8af rarSetMltPortRegister: in 8100 mode
0x0001c8b0 -FATAL- mltRarTablesSync: malloc failed!
0x0001c8b1 Incorrect Message Length
0x0001c8b2 rarPresent: rarPresentWriteRecordToRaptAru failed at hard coded record [value] for Octapid [value]!
0x0001c8b3 rarPresent: rarPresentWriteRecordToRaptAru failed at Record [value] Bin [value] for Octapid [value]!
0x0001c8b4 rarPresent: rarPresentWriteHashTableEntryToRaptAru failed at Bin [value] for Octapid [value]!
0x0001c8b5 rarPresent: rarPresentWriteRecordToRaptAru failed for Octapid [value] for pRarCpuArpRecord!
0x0001c8b6 rarPresent: rarPresentWriteRecordToRaptAru failed for Octapid [value] for pRarDiscardArpRecord!
0x0001c8b7 rarPresent: Indirect List is Corrupt - Record Type [value]
0x0001c8b8 rarPresent: Invalid OpId [value]
0x0001c8b9 rarPresent: opPresent must be called before rarPresent for OpId [value]
0x0001c8ba rarPresent: hwifGetAddrPort failed for DEV_RARU_REGISTERS Port [value]
0x0001c8bb rarPresent: hwifGetAddrUnit failed for DEV_RARU_SEARCH_MEMORY Port [value]
0x0001c8bc rarPresent: hwifGetAddrUnit failed for DEV_RARU_HASH_MEMORY Port [value]
0x0001c8bd rarPresent: RARU v2 is not supported by this build!!!
0x0001c8be rarPresent: RARU revision [value] not supported (slot=[value])
0x0001c8bf rarPresent: RARU v2 card not supported in RARU v3 mode!
0x0001c8c0 rarPresent: timed out waiting for memory initialization to complete on device [value]!
0x0001c8c1 rarNotPresent: Invalid OpId [value]
0x0001c8c2 rarWriteRecordToAllRaptAru: rarWriteRecordToRaptAru failed at OpId [value]!
0x0001c8c3 rarWriteRecordToRaptAru: NULL record
0x0001c8c4 rarSetLocal: No Ghost record for IEEE Vlan [value]!
0x0001c8c5 rarSetLocal: No Ghost record for Protocol [value] FrameType [value]!
0x0001c8c6 What is this
0x0001c8c7 rarSetLocal: No Ghost record for IP Subnet " PRINT_IP_FORMAT "/[value]!
0x0001c8c8 rarSetLocal: At [value] Unknown record type [value]!
0x0001c8c9 rarGetActivityBit: called with an unimplemented record type!
0x0001c8ca rarClearActivityBit: called with an unimplemented record type!
0x0001c8cb rarIsVlanActivityBitSet: called with an invalid record type[[value]]!
0x0001c8cc rarIsVlanActivityBitSet: called with an unimplemented record type[[value]]!

0x0001c8cd RaptAru mode not synced up
0x0001c8ce bfmInitOneRaruOpId:Failed to init octapid [value] on slot [value]
0x0001c8cf rarAddProtocolId: Dummy Record NOT found in Hash bin 0x[value]
0x0001c8d0 rarGetPidInfoByPort: pProtocolIdInfo parameter is NULL!
0x0001c8d1 rarSetPidInfoByPort: pProtocolIdInfo parameter is NULL!
0x0001c8d2 rarLoadProtocolRecordFromParamBlock: malloc failed!
0x0001c8d3 rarGetRLInfoByProto: rarGetRLInfoByProto parameter is NULL!
0x0001c8d4 rarSetRLInfoByProto: pRLInfo parameter is NULL!
0x0001c8d5 rarSetProtoVlanRL:Counter Allocation Failed
0x0001c8d6 Record Length =[value] is greater than maximum allowed sync message = [value]
0x0001c8d8 raru_notify failed to alloc memory
0x0001c8d9 raru_notify Failed in BGP
0x0001c8dc vrf_raru_notify failed to alloc memory
0x0001c8de rarGlobalVarsNotify: malloc failed!
0x0001c8df ieee_vlan_aging_notify: malloc failed!
0x0001c8e0 ieee_vlan_aging_disable_notify: malloc failed!
0x0001c8e1 Malloc failed for ghost record
0x0001c8e2 raru_msg_recv: type:RARU_REC rectype:[value] len mismatch (copyLen:[value] expectedLen:[value])
0x0001c8e5 VRF: Malloc failed for ghost record
0x0001c8e6 raru_msg_recv: type:VRF_RARU_REC rectype:[value] len mismatch (copyLen:[value] expectedLen:[value])
0x0001c8e9 raru_msg_recv: Unknown Message type [value]
0x0001c8ea rarRelinkIpArpRecords nexthop is not found
0x0001c8ec rarSyncSetUpArpRecord: malloc failed
0x0001c8ed Failed to notify ARP DISCARD record
0x0001c8ee Failed to notify ARP CPU record
0x0001c8ef Failed to sync ARP DISACRD and CPU record
0x0001c8f0 rarOperModeNotify: malloc failed!
0x0001c8f1 raru_msg_recv: Failed to remove BGP route
0x0001c8f2 raru Cleanup for BGP took [value] usecs
0x0001c8f3 raru_msg_recv: Failed to remove vrf BGP route
0x0001c8f4 vrf raru Cleanup for BGP took [value] usecs
0x0001c8f5 RARU Record Memory Failure: device [value], addr [value]
0x0001c8f6 Expected: [value] [value]; Received: [value] [value]
0x0001c8f7 RARU Record Memory NULL : device [value]
0x0001c8f8 RARU [value] Memory Address failure: [value]
0x0001c8fa RARU [value] Memory: ([value]) <-- [value]
0x0001c8fc RARU [value] Memory: ([value]) --> [value]
0x0001c8fd RARU [value] Memory Data failure: [value]
0x0001c905 Error mapping ARU: slot [value] device [value]
0x0001c906 RARU Register ([value]/[value]/[value]) value after reset: s/b [value], is [value]
0x0001c907 VRFrarStart: Unable to allocate pVRFRarRecords ([value] bytes)
0x0001c908 rarStart: Unable to allocate pVRFRarHashTable ([value] bytes)

0x0001c909 VRFrarStart: VRFrarFindFreeBin failed, unable to allocate counter space for [value] records
0x0001c90a VRFrarStart: Record counter area does not begin at the start of the record SRAM!
0x0001c90b VRFrarStart: VRFrarFindFreeBin failed, unable to allocate the 4 Default IP Route records
0x0001c90c rarStart: Invalid SramSize [value]!
0x0001c90d rarStart: Unable to allocate pRarRecords ([value] bytes)
0x0001c90e rarStart: Unable to allocate pRarHashTable ([value] bytes)
0x0001c90f rarStart: indexAlloc failed for pRarMacAddressIndex!
0x0001c910 rarStart: rarMgidFdbInit failed
0x0001c912 rarStart: indexAlloc failed for pRarStaticMacAddressIndex!
0x0001c913 rarStart: indexAlloc failed for pRarGlobalMacFilterIndex!
0x0001c914 rarStart: rarFindFreeBin failed, unable to allocate counter space for [value] records
0x0001c915 rarStar: Record counter area does not begin at the start of the record SRAM!
0x0001c916 rarStart: rarFindFreeBin failed, unable to allocate MLT multicast table at [value] records
0x0001c917 rarStart: rarFindFreeBin failed, unable to allocate the 4 Default IP Route records
0x0001c918 rarStart: rarFindFreeBin failed, unable to allocate the SNA_LLC Protocol ID record
0x0001c919 rarStart: rarFindFreeBin failed, unable to allocate the NetBios Protocol ID record
0x0001c91a rarStart: rarFindFreeBin failed, unable to allocate the 4 Default IPX Route records
0x0001c91b rarStart: rarSetUpCpuArpRecord failed
0x0001c91c rarStart: rarSetUpDiscardArpRecord failed
0x0001c91d no memory for rarCompressTimer
0x0001c91f rarDelIeeeVlan: msgQSend failed
0x0001c920 rarAddIeeeVlan: Dummy Record NOT found in Hash bin 0x[value]
0x0001c921 rarGetVlanInfoByPort: rarGetVlanInfoByPort parameter is NULL!
0x0001c923 rarGetRLInfoByPort: rarGetRLInfoByPort parameter is NULL!
0x0001c924 rarSetVlanInfoByPort: pVlanInfo parameter is NULL!
0x0001c925 rarSetRLInfoByPort: pRLInfo parameter is NULL!
0x0001c926 rarSetIeeeVlanRL:Counter Allocation Failed
0x0001c927 rarLoadVlanRecordFromParamBlock: malloc failed!
0x0001c92a portPoll10GbitEther: port [value] down, link is unstable!
0x0001c92b Try to get statistics info from non_physical 10GE port. Operation failed.
0x0001c92c -FATAL- mltIfIndexNotify : malloc failed!
0x0001c937 Fab Memory full slot [value] Status 0x[value] Cnt [value]
0x0001c938 FFAD Setup: Serializer-Deserializer Connection OK Slot:[value] Tap:[value]
0x0001c939 FFAD:Test Passed OK Slot:[value] Tap:[value]
0x0001c93a FFAD monitor1: cpu=[value] FadId=[value] regVal=[value]
0x0001c93b FFAD monitor2: cpu=[value] fadId=[value] regVal=[value]
0x0001c93c FFAD monitor3:cpu=[value] fadId=[value] regVal=[value]
0x0001c93d FFAD monitor4:cpu=[value] FadId=[value] regVal=[value]
0x0001c93e calloc failed for pFreeListNode (key = [value])!
0x0001c93f avl_insert FAIL for pFreeListNode (key = [value])!
0x0001c940 avl_delete FAIL for pFreeListNode (key = [value])!
0x0001c941 Allow MAC learning since total learned MACs are less than [value]
0x0001c942 rarStart: rarMutexInit() failed!
0x0001c943 raru_notify Failed for ISIS

0x0001c944 raru_notify Failed for VRF ISIS
0x0001c945 rarIsisRouteSyncCallback: Failed to remove ISIS route record, IP: 0x[value], Mask: 0x[value], error [value]
0x0001c946 rarVrfIsisRouteSyncCallback: Failed to remove vrf ISIS route record, VRF: [value], IP: 0x[value], Mask: 0x[value], error [value]
0x0001c947 raru Cleanup for ISIS took [value] usecs
0x0001c948 vrf raru Cleanup for ISIS took [value] usecs
0x0001c951 no memory for rarDelStaticMacByPortActive
0x0001c952 VRFrarFindFreeBin: RAR_EOL is not a valid entry to allocate
0x0001c953 rarFindFreeBin: RAR_EOL is not a valid entry to allocate
0x00024580 clusterSetCluster: malloc failed
0x00024581 rcLaunchPadClusterTblSet: malloc failed
0x00024582 RC_LAUNCH_PAD_CLUSTER_TBL_ENTRY_EVENT sync failed
0x00024583 cluster_event_handler: corrupt msg
0x00024584 cluster_event_handler: Unrecognized message type [value]
0x00024585 cppStart: Can't create Tx mutex!
0x00024586 cppStart: Can't create VTAF mutex!
0x0002458d cppSend: msgQSend failed App [value] Qid [value] QSize [value]
0x0002458e cppSocketTxTask: msgQCreate failed QSize [value] MsgSize [value]
0x0002458f cppSocketTxTask: malloc size [value] failed
0x00024591 cppMainTask: wdCreate failed
0x0002459c cppTxIpv4PktOverIpnIpTunnel: Can't send frame!
0x0002459e cppSnoopSendOutFrame: cppTurnAroundFrame failed!
0x0002459f cppSnoopSendOutFrame: cppTxFrame failed!
0x000245a0 naapSetInitSeqNo: Invalid Peer Mac
0x000245a1 naapSetInitSeqNo: No more storage for peer
0x000245a2 naapInitTxSeqNo: peer mac not found
0x000245a4 Peer has moved FROM [value] TO [value]
0x000245a6 naapSend: can't get a frame buffer!
0x000245a7 Naap Peer Port [value] is DOWN
0x000245a8 naapSend: malloc failed!
0x000245a9 Removing Naap Peer: [value] [value]::[value] on port [value]
0x000245ab naapProcessRxFrame: NULL Source Mac on port [value]
0x000245ad Registering Naap Peer: [value] [value]::[value] on port [value]
0x000245b0 naapCliConnect: no naap socket available.
0x000245b1 naapCliConnect: Can't create Naap Telnet task!
0x000245b2 naapCliAccept: Can't create Naap Cli task!
0x000245b3 naapCliAccept: Can't create Naap Echo task!
0x000245b4 naapCliServerTask: STARTED on naap-port [value]...
0x000245b5 naapCliServerTask: Can't create Naap Cli task
0x000245b6 naapCliEchoServerTask: STARTED on naap-port [value]
0x000245b7 naapCliEchoServerTask: Can't create Naap Cli task
0x000245b8 Failed to add Naap Mac to NAAP VLAN
0x000245b9 Failed to add Broadcast Mac to NAAP VLAN

0x000245ba Failed to remove Naap Mac to NAAP VLAN
0x000245bb Failed to remove Broadcast Mac to NAAP VLAN
0x000245bd SDM Blade - Slot #[value] taken [value]
0x000245bf Couldn't [value] SDM Blade - Slot: [value]
0x000245c2 Added Naap Inter-chassis-link port: [value]
0x000245c3 Removed Naap Inter-chassis-link port: [value]
0x000245c4 Set NaapVlan IP Addr: [value]
0x000245c5 Set NaapVlan DataMac: [value]
0x000245c6 Deleted NaapVlan IP address
0x000245c7 Naap CLI session # [value] * IN USE * from peer [value]
0x000245c8 Closed NAAP CLI session # [value] with NAAP Peer [value]
0x000245c9 naapStreamSend: can't get a frame buffer!
0x000245ca naapStreamSend: Invalid Ring Id buffer!
0x000245d1 naapSyncCallback: unsupported version [value]
0x000245d8 process_critical_timers DONE. [value]
0x000245db cppStart: Can't create CP Port receive task!
0x000245dc cppStart: Can't create rtMain Task
0x000245dd cppStart: Can't create socket tx task
0x000245de cppStart: Can't create CPP interrupt task!
0x000245df cppStart: Inconsistent value of the CP physical port number!
0x000245e0 cppStart: NPAL_AllocateMgid failed.
0x000245e1 cppStart: Can't allocated VTAF MGID!
0x000245e2 cppRxTask: unable to send recvd pkt to host tx task msg queue
0x000245e3 Received an EAP request with All Zero Source Mac. Port [value] VlanId 0x[value]
0x000245e4 cppSchedule is invoked from a task other than tMainTask
0x000245ef InitCppSemaphores: Can't create CPP Credit semaphore!
0x000245f0 InitCppSemaphores Can't create Mp queue semaphore!
0x000245f2 [value]: DevTbl[0] is NULL
0x000245f3 naapNextTxSeqNo: peer mac not found
0x000245f4 naapProcessRxFrame: rejecting NAAP packet received on non-NAAP vlan: [value] port [value]
0x000245f7 naapTimer: No HeartBeats from Naap Peer [value] on port [value]
0x000245f8 Didn't get back a Link Level ACK, after [value] retries for Seq#: [value]
0x000245f9 SDM Blade - Slot #[value] MiniSlot #[value] taken [value]
0x000245fa Couldn't [value] SDM Blade - Slot: [value] MiniSlot: [value]
0x000245fb Console on SDM Blade: [value] set to MiniSlot: [value]
0x000245fc Couldn't set Console on slot: [value] to MiniSlot: [value]
0x000245fd Couldn't get Data from TX Ring Buffer. Expected [value] Read [value] pos [value]
0x000245fe NAAP CFG Table sync consistency check failed, expected_size:[value], given_size:[value]
0x000245ff NAAP DEV Table sync consistency check failed, expected_size:[value], given_size:[value]
0x00024600 NAAP CFG Table sync size from master CPU incorrect, expected_size:[value], given_size:[value]
0x00024601 NAAP DEV Table sync size from master CPU incorrect, expected_size:[value], given_size:[value]

0x00024602 NAAP ACTION Event Sync size from master CPU incorrect, expected_size:[value], given_size:[value]
0x00024603 naapTcpRxReassemble: Something wrong with RX Data Buffer
0x00024604 naapTcpReceiveData: Something wrong in TX buffer while releasing data. Tried [value], released [value]
0x00024680 cppInitFBufPool: Can't allocate memory!
0x00024681 cppGetFBuf: bdInUse [value] bdGptr [value] bdAddr [value]
0x00024682 cppPutFBuf: Trying to put a free BD! [value]
0x00024683 cppPutFBuf: NULL address!
0x00024684 cppAllocFBufs: cpp_agent_allocate failed
0x00024686 p2LargeFbufInit: Can't allocate memory!
0x00024687 cppAddDefaultRouteHook: ifMaskSet failed!
0x00024688 cppAddDefaultRouteHook: ifAddrSet failed!
0x00024689 cppAddDefaultRouteHook: ifFlagChange failed!
0x0002468a cppAddDefaultRouteHook: routeAdd failed!
0x0002468b cppIoctl: Unit [value] not found
0x0002468c [value]: ifp is NULL
0x0002468e [value]_1: ifp is NULL
0x0002468f [value]_1: remote: Unit 0 not found
0x00024690 [value]_2: local: Unit 0 not found
0x00024691 [value]_2: local: Unit [value] not found
0x00024692 [value]_2: remote: ifp is NULL
0x00024693 [value]_3: ifp is NULL
0x00024694 [value]_3: remote: Unit 0 not found
0x00024695 cppProcTxFrame: cppTxFrame failed!
0x00024696 [value]: Unit [value] not found
0x00024704 cppAllocFBufs: calloc([value]) failed
0x00024712 [value]: mltApi_getEgressHashedPort returned error code [value] for mltId [value], egress port [value]: Paket PID [value], destMac [value], srcMac [value]
0x00024713 Shutting down slot [value], port [value] because it is receiving excessive control frames > [value] packet per second.
0x00024714 Shutting down all ports in MLT ID [value] due to excessive control frames > [value] packet per second.
0x00024715 Protocol meter [value] has gone out-of-profile.
0x00024716 Shutting down slot [value], port [value]
0x00024717 cp-limit values on slot [value], port [value] will not take effect because it is part of MLT Id [value]
0x00024719 CPP RX: No more buffer descriptors.
0x00024720 CPP TX: No more buffer descriptors.
0x00024721 CPP TX: Error [value] sending packet.
0x00024722 CPP RX: Invalid port = NULL_PORT_NUM
0x00024723 CPP RX: LPID 0x[value] is INVALID (ESET or LOGICAL PORT)!!!
0x00024724 CPP RX: INVALID CardType [value] for slot [value], for LPID 0x[value]!!!
0x00024725 CPP RX: unrecognized packet from IO-COP (CPU_MAC_EtherType = 0x[value])
0x00024726 CPP PROC RX: unrecognized packet from IO-COP (pBD->bdIntPid = 0x[value])

0x00024728 CPP: Error opening cpp share device ([value])
0x00024729 CPP: Error opening /dev/mem
0x00024730 CPP: Error opening socket
0x00024731 CPP: Can't find interface [value] (errno = [value])
0x00024732 CPP: Can't set cpp kernel-agent rx and threshold values (errno = [value])
0x00024733 CPP: error return from MapPool()
0x00024734 CPP: Ioctl CPP_RESET_CTL_CMD 1: return error (errno = [value])
0x00024735 CPP: error return from InitPool()
0x00024736 CPP: error return from Init()
0x00024737 CPP: Ioctl CPP_ENABLE_CTL_return error (errno = [value])
0x00024738 CPP: cat_open() failed
0x00024739 CPP: Can't bind to interface [value]
0x0002473a MLT ID [value] is receiving excessive control frames > [value] packet per second.
0x0002473b Slot [value], port [value] is receiving excessive control frames > [value] packet per second.
0x0002473c Invalid limit ([value]) for Protocol Meter [value] (min = [value], max = [value]).
0x0002473d CPP RX: unrecognized packet from IO-COP (SLOT = [value] CPU_MAC_EtherType = 0x[value])
0x0002473e CPP RX: Unexpected source for packet. CPU_MAC_EtherType = 0x[value]. Dropping Packet.
0x0002473f Received a cp-limit violation for an invalid port ([value])
0x00024740 OOP Packet: [value]
0x00024741 CPP: CppFreeBuffer: Can't find buffer [value]
0x00024742 CPP: CppFreeBuffer: Error on [value] Block number [value]
0x00024743 CPP: CppFreeBuffer: Buffer [value] has already been freed!
0x00024744 CPP: CppFreeBuffer(): Warning, pBuf at [value] not freed!
0x00024745 CPP: Cannot allocate large buffer for nodes
0x00024746 CPP: Error allocating single free node
0x00024747 CPP: cpp_agent_free_rx(): frame_count = [value] but pHdr->buf[[value]] == NULL
0x00024748 CPP: cpp_agent_free_tx(): frame_count = [value] but pHdr->buf[[value]] == NULL
0x00024749 CPP: IsBufferDirty: Can't find buffer [value]
0x0002474a CPP: IsBufferDirty: Error on [value] Block number [value]
0x0002474b [Packet Dump]: [value]
0x0002474c CPP: [value]
0x0002474e CPP failed to modify IST mac address: [value], [value]: vlanId [value], smltVlanId [value], packet mac DA [value], packet mac SA [value]
0x0002474f Invalid Protocol Meter Timer ([value]) for Protocol Meter [value]
0x00024750 CppRxFrames: Received a packet(s) with an Invalid LPID ([value]) (total invalid LPID pkts now = [value])
0x00024751 cppProcTxFrame(): pBd->bdLen ([value]) is less than expected length ([value])
0x00024752 cppSetFbufUser(): Invalid FBUF USER = [value]
0x00024753 cppSetFbufUser(): NULL FBUF
0x00024754 cppGetFbufUserName(): Invalid FBUF USER = [value]
0x00024755 cppTxIpv4PktOverPlsbTunnel: cppTxFrame returned FAIL
0x00024756 OUT OF FBUFs! This module will reboot.

0x00024757 CPP: CP Heartbeats Stopped. Last CP HB pkt rcvd at [value]64 " (currentTIme = [value]64 ")
0x00024758 CPP: CP Heartbeats have resumed
0x00024759 CPP: Catskill snapshot [value].gz completed
0x0002475a CPP: Compressing Catskill snapshot failed: [value].gz
0x0002475b CPP: Failed to generate catskill snapshot
0x0002475c CPP Rx Qs Initialized num: [value]
0x0002475d cppStart: Can't create ftpCoredumpTimer Task
0x0002475e cppStart: Can't create cppProfiler Task
0x0002c580 alwMacInit: Can't allocate allow Mac link list object!
0x0002c581 alwMacInit: can't allocate allow Mac index object!
0x0002c582 alwMacInit: Can't create mutex semaphore!
0x0002c583 alwMacAddrEntryAdd: can't take semaphore!
0x0002c586 alwMacAddrDelete: can't take semaphore!
0x0002c587 alwMacAddrAdd: can't take semaphore!
0x0002c588 alwMacAddrAdd: can't allocate Allow Mac Addr object!
0x0002c589 alwMacAddrSetActivePort: can't take semaphore!
0x0002c58a alwMacAddrFlushAutolearn: can't take semaphore!
0x0002c58b An intrusion MAC address:[value]:[value]:[value]:[value]:[value]:[value] at port [value]
0x0002c58c rcBridgeManualEditTblSet: can't allocate Allow Mac Addr object!
0x0002c58d alwMac:Unrecognized redundancy sync event [value]
0x0002c58e rcBridgeUnknownMacDiscardTblSet: can't take semaphore!
0x0002c58f rcBridgeManualEditTblSet: can't take semaphore!
0x0002c590 rcBridgeManualEditTblConsistencyCheck: Allow Mac Address table full. Can't add more!
0x0002c591 rcBridgeAutoLearnTblSet: can't allocate Allow Mac Addr object!
0x0002c592 rcBridgeAutoLearnTblSet: can't add Mac addr entry!
0x0002c595 Fdblimit event sync failed for port [value]
0x0002c596 fdbProtect List not initialized
0x0002c59a Fdblimit violation event sync failed for port [value]
0x0002c5a4 Not enough MGIDs available to create VLAN [value].
0x0002c5a5 rcVlanTblConsistencyCheck FAIL calling mstpCheckAndCreateInternalStg
0x0002c5a6 Disable NAAP before deleting Naap Vlan
0x0002c5a7 SAM Port and launch Pad ports will not be added to any policy based Vlan
0x0002c5ab vlanCreateBrouterPort: can't find vlan [value] port [value] !!
0x0002c5af cannot allocate remote mirroring packet list index object
0x0002c5b0 Remote mirroring packet list not initialized
0x0002c5b1 vlanDisableTrunk: can't add trunk port=[value] to Default VLAN!
0x0002c5b2 svlanSetPortType: can't clean up STG config on port=[value]!
0x0002c5b3 svlanInsertBridgeMacAddress: rarAddMacAddress failed with [value]
0x0002c5b7 vlanStart: Fail to initialize Allow Mac Table!
0x0002c5b8 vlanStart:Fail to initialize fdbprotect table
0x0002c5b9 vlanStart:indexAlloc failed for pLoopDetectIndex
0x0002c5ba vlanStart: indexAlloc failed for pSpoofDetectIndex
0x0002c5bb vlanStart: Can't create Discard VLAN ID record!
0x0002c5be vlanLoad: can't setup default configuration!

0x0002c5bf vlanGo: Default VLAN got wrong MGID!
0x0002c5c0 vlanCreateVirtualLan: NULL pointer for VlanName
0x0002c5c1 vlanCreateVirtualLan: VLAN Table was damaged! at [value]
0x0002c5c3 vlanCreateVirtualLan: Can't get McGrpId!
0x0002c5c6 vlanCreateVirtualLan: Can't create IEEE VLAN ID record!
0x0002c5c7 vlanCreateVirtualLan: Can't bind to STG!
0x0002c5c8 prFilterRemoveVlanInfo: Failed unloading PR filters from VlanId = [value]!
0x0002c5c9 vlanDeleteVirtualLan: ip_ret Failed from VlanId = [value]!
0x0002c5ca vlanDeleteVirtualLan: rcIpAddrTblSet failed VlanId = [value]!
0x0002c5cd vlanDeleteVirtualLan: NPAL_DeleteSrcMacVlan: Failed to remove mac based vlan [value]!
0x0002c5ce vlanEnableIp6: pVlan is NULL
0x0002c5cf vlanDisableIp6: pVlan is NULL
0x0002c5d0 vlanMakeVlanRecordIp6Routable: pVlan is NULL
0x0002c5d2 vlanSetDiscardTaggedFrames: Error sending DPM msg to port [value]!
0x0002c5d3 vlanSetDiscardUntaggedFrames: Error sending DPM msg to port [value]!
0x0002c5d6 vlanProcessFrame: Can't activate port=[value] on vid=[value]!
0x0002c5d7 framework event sync failed for setting the active members
0x0002c5d9 vlanDeleteSrcMac: rarDeleteMacVlanAddress Failed
0x0002c5db vlanDeleteSrcMac: rarDeleteMacVlanAddress [value] in Mgid [value] Failed
0x0002c5dd vlanCreateProtoIdVlan: Can't create base PID record!
0x0002c5de vlanCreateProtoIdVlan: Can't create ARP record!
0x0002c5df vlanCreateProtoIdVlan: Can't create old IPX record!
0x0002c5e0 vlanCreateProtoIdVlan: Can't create AppleTalk-ARP record!
0x0002c5e1 vlanCreateProtoIdVlan: Can't create AppleTalk SNAP record!
0x0002c5e2 vlanCreateProtoIdVlan: Can't create AppleTalk-ARP SNAP record!
0x0002c5e3 vlanCreateProtoIdVlan: Can't create DecNet ([value]) record!
0x0002c5e4 vlanCreateProtoIdVlan: Can't create XNS record!
0x0002c5e5 vlanCreateProtoIdVlan: Can't create ENET2 user-defined record!
0x0002c5e6 vlanCreateProtoIdVlan: Can't create LLC user-defined record!
0x0002c5e7 vlanCreateProtoIdVlan: Can't create SNAP user-defined record!
0x0002c5e8 vlanCreateProtoIdVlan: Can't create PPPoE PPP Session Stage record!
0x0002c5e9 vlanCreateSubnetVlan: Can't create IP Subnet record!
0x0002c5f6 [value]: Wrong Enable/Disable = [value]: VlanId = [value]
0x0002c5f7 [value]: Wrong mode [value]: VlanId = [value]
0x0002c5f8 [value]: Could not find VlanId = [value] in the table!
0x0002c5f9 [value]: Wrong input: VlanId = [value]
0x0002c5fa vlanMakeUpdateVlanRecordIpv6Mld: pVlan is NULL
0x0002c5fb Vlan [value] name "[value]" is conflicting with the name of Vlan [value]
0x0002c606 vlanAddMcastMac: Can't get McGrpId!
0x0002c607 vlanAddMcastMacRec: Can't allocate McGrpId!
0x0002c611 vlanDelIp6McastMacAddrToCp delMacAddress failed for [value]
0x0002c619 vlanRemoveIntfMac: Could not find the Mac Address VlanId :[value]
0x0002c61a [value]: chFreeMacAddrVlan failed for VlanId: [value]

0x0002c61b vlanRemoveIntfMac: Could not make MAC not IP routable VlanId: [value]
0x0002c61e sync_bridge_static_mcastmac: Failed Vlan [value] Mac [value]
0x0002c61f rcBridgeStaticMcastTblSet:can't take semaphore!
0x0002c620 rcFdbTblGet: invalid Mgid [value]
0x0002c621 rcStaticTblSet:1: indexAdd failed!
0x0002c622 rcShowFdbTblGet: invalid Mgid [value]
0x0002c624 vlanAddDsapSsap: out of memory!
0x0002c625 vlanCreateProtoIdVlan: Can't create PID record!
0x0002c628 event sync failed for port [value]
0x0002c629 portMacDownloadToAllIo: can't add MAC Address record to port [value]!
0x0002c62d vlanPortPresent: Can't add port [value] to vlan [value]
0x0002c62f Can not add a non Power Ranger port: [value] to an IPV6 enabled VLAN [value]
0x0002c630 vlanAddPort: BAL_VlanAddPort problem PortNum = [value] VlanId = [value]
0x0002c632 failed to set default vlan id for SSL port
0x0002c634 [value]: dpmSetMPLSExpQos failed with Status = [value] for VlanId = [value] Port = [value]
0x0002c636 vlanRemovePort: BAL_VlanRemovePort problem PortNum = [value] VlanId = [value]
0x0002c637 vlanRemovePort before vlanActivatePort: BAL_VlanRemovePort problem PortNum = [value] VlanId = [value]
0x0002c63c vlanGetMinPortNum was passed a NULL pointer instead of a VLAN pointer
0x0002c63e vlanAddLoopDetectEntry:out of core!
0x0002c63f vlanAddLoopDetectEntry: indexAdd failed : [value] [value] [value]
0x0002c640 event sync failed for mac [value] vlan [value]
0x0002c641 vlanAddSpoofDetectEntry: indexAdd failed: [value] [value] " PRINT_IP_FORMAT " [value]
0x0002c646 vlanTblEntrySyncCallback: Invalid vlantype:[value]
0x0002c647 vlanSyncCallback: unsupported version [value]
0x0002c648 [value]: Can't activate port=[value] on vid=[value]!
0x0002c652 ssaVlanConfig: Fail to malloc memory
0x0002c655 Enable IP Multicast Routing for VLAN [value]
0x0002c656 Disable IP Multicast Routing for VLAN [value]
0x0002c657 IP Multicast Routing for VLAN [value] already enabled
0x0002c658 IP Multicast Routing for VLAN [value] already disabled
0x0002c659 RIP has been enabled on VLAN ID:[value]
0x0002c65a RIP has been disabled on VLAN ID:[value]
0x0002c65b OSPF has been enabled on VLAN ID:[value]
0x0002c65c OSPF has been disabled on VLAN ID:[value]
0x0002c65d RIP already enabled on VLAN ID:[value]
0x0002c65e RIP already disabled on VLAN ID:[value]
0x0002c65f OSPF already enabled on VLAN ID:[value]
0x0002c660 OSPF already disabled on VLAN ID:[value]
0x0002c661 alwMacAddrEntryAdd:address already exists
0x0002c662 alwMacAddrEntryAdd:fail adding to index table
0x0002c663 -FATAL- alwMacNotify: malloc failed!
0x0002c665 [value]: Allow Mac Address table full. Can't add more!
0x0002c668 fdbProtectViolation: Failed to disable mac learning

0x0002c66b fdbProtectAgeoutUpdate: Failed to enable mac learning
0x0002c66d mltSetFdbProtectPort: Failed to enable mac learning
0x0002c66e mltRemoveFdbProtectPort: Failed to enable mac learning on port [value]
0x0002c66f fdbLimitTblSyncCallback: Failed to disable mac learning
0x0002c670 Fdb Protect Violation. Vlan = [value], Port = [value].
0x0002c672 vlanCreateBrouterPort: port=[value] vid=[value]: vlanCreateVirtualLan returns FAIL!
0x0002c674 ltrReceiveMacMgmt: Got an unexpected/corrupted packet from CPP
0x0002c675 vlanTick: Error Updating the activity bits for vlan [value]
0x0002c676 vlanCreateVirtualLan: Can't set McGrpId!
0x0002c677 vlanProcessFrame: RSMLT Holdup Forward to Forward state is failed on vlan [value], mac [value]
0x0002c679 vlanAddSrcMac: out of memory!
0x0002c67a vlanSetupDefaultConfiguration: Can't create Management Vlan!
0x0002c67b IeeeVlanRecord for NULL_VLAN (VLAN Id [value]) not found to send to IO slot [value]
0x0002c67c dpmSend NULL_VLAN Record Failed for slot [value]
0x0002c67d IeeeVlanRecord for DEFAULT_VLAN (vlanId [value]) not found to send to IO slot [value]
0x0002c67e dpmSend DEFAULT_VLAN Record Failed for slot [value]
0x0002c684 vlanPurgeDynamicMembers: Event sync failed for event [value] update type [value]PTR "
0x0002c686 vlanOspfSetNewMgid: Can't get MgId! Ospf Passive port functionality can't work!
0x0002c687 vlanOspfSetNewMgid: Can't set MgId! Ospf Passive port functionality can't work!
0x0002c688 vlanOspfSetNewMgid: Can't set ospfISTMgId! Ospf Passive port functionality can't work!
0x0002c689 vlanAddMcastMac
0x0002c68a cppRxTask: Allow Mac Address table is full. Can't learn Mac [value] !
0x0002c68b vlanAddIpmcMacRecord: vlanRarAddMacAddress failed vid [value] ip 0x[value] QoS [value]
0x0002c68c vlanAddIp6McastMacAddrToCp addMacAddress failed with Status = [value] for Vlan [value]
0x0002c68e vlanAssignIntfMac: chAssignMacAddrVlan failed for vlan [value]!
0x0002c68f vlanAssignIntfMac addMacAddress failed with Status = [value] for Vlan [value]
0x0002c690 vlanRemoveIntfMac: Could not make MAC not IP6 routable VlanId: [value]
0x0002c691 vlanNlbMacRecDelete: failed to sync ARP Del for " PRINT_IP_FORMAT "
0x0002c692 rcStaticTblSet: malloc failed!
0x0002c693 rcGlobalMacFilterTblSet: malloc failed!
0x0002c694 rcGlobalMacFilterTblSet: indexAdd failed!
0x0002c695 Vlan Table synch consistency check failed, expected_size:[value], given_size:[value]
0x0002c696 -FATAL- vlanTblEntrySync: malloc failed!
0x0002c697 Consistency check failed for svlantablesync expected size = [value], given size = [value]
0x0002c698 -FATAL- svlanTblEntrySync: malloc failed!
0x0002c69a -FATAL- vlanLoopDetectEntrySync: malloc failed!
0x0002c69b -FATAL- vlanSpoofDetectEntrySync: malloc failed!
0x0002c69d -FATAL- vlanStaticMcastMacNotify: malloc failed!
0x0002c69f Standby CPU during VLAN Table synch, fail to create VLAN:[value], Vlan_Type:[value]
0x0002c6a2 vlanSrcMacSyncCallback: out of memory!
0x0002c6a5 vlanDsapSsapSyncCallback: out of memory!
0x0002c6a7 -FATAL- remote mirroring data sync: malloc failed!
0x0002c6a8 dpmSendAllInfoToBootedCard: Failed loading PR filters to Slot = [value]!

0x0002c6a9 [value]: BAL_VlanAddPort problem, PortNum = [value], VlanId = [value]
0x0002c6ac [value]: vlanPortPresent(): Can not add port to MGMT_VLAN
0x0002c6ae vlanAddPort: Accept Untagged frames BAL_VlanRemovePort problem PortNum = [value], VlanId = [value]
0x0002c6af For VLAN [value] setting port [value] with MGID [value]
0x0002c6b0 event sync failed for port [value]
0x0002c6b1 Fdb Protect Violation down port. Vlan = [value] Port = [value]
0x0002c6b2 portMacDownloadToIo: can't add MAC Address record to port [value]!
0x0002c6b3 vlanLifidCreated:Lifid 0x[value]64 " already exists!
0x0002c6b4 vlanLifidDeleted:Lifid 0x[value]64 " does not exists!
0x0002c6b5 vlanLifidDeleted:Lifid 0x[value]64 " is deleted, but it is still a member of vlan [value] !
0x0002c6b6 vlanLifidDeleted: failed to remove lifid [value]64 " from vlan [value] Lifid List.
0x0002c6b7 [value]:Lifid 0x[value]64 " not found in the avl tree, Cannot add/remove it to/from vlan [value].
0x0002c6b8 vlanAddLifid: LifidListAdd FAILED to add Interface Ifid 0x[value]64 " to vlan [value] Lifid List, status [value].
0x0002c6b9 vlanRemoveLifid: LifidListRemove FAILED to remove Interface Ifid 0x[value]64 " from vlan [value] Lifid List, status [value].
0x0002c6ba Vlan registration with LIM failed; reason = [value].
0x0002c6bb Lifid CreateInterface failed for vlan [value] status [value].
0x0002c6bc LifidListCreate Failed for vlan [value] reason [value].
0x0002c6bd Failed to delete Lifid for Vlan [value], reason [value].
0x0002c6be [value]: can't add MAC Address record!
0x0002c6bf vlanMgmtPortLinkDown: CircEvent down fail on IfIndex :[value], err: [value]
0x0002c6c0 vlanMgmtPortLinkUp: CircEvent up fail on IfIndex :[value], err: [value]
0x0002c6c1 Adding I-SID to a VLAN on an IST switch requires configuring this ISID-VLAN pair on both IST peers and the IST MLT([value]) must be a member of the VLAN([value]).
0x0002c6c2 rcBridgeFdbProtectPortSet Enable mac learning Failed
0x0002c6c4 mstpRstpStgAddPort: Unexpected error. Port cannot be added to STG [value]
0x0002c6c8 This I-SID should not be used anywhere else in the network except for the Virtual IST.
0x0002c6c9 A switch [value] ([value]) other than the Virtual IST peer is configured to use the Virtual I-SID [value]
0x0002c6ca [value]: Vlan [value] set failed
0x0002c6cb [value]: Vlan [value] check failed. ErrorCode: [value]
0x0002c6cc [value]: Port [value] check failed. ErrorCode: [value]
0x0002c6cd [value]: Port [value] set failed
0x0002c6ce Unable to allocate ECAP data path resources for private vlan [value]
0x0002c6cf Unable to free ECAP data path resources for private vlan [value]
0x00030583 cliStart: Can't create mutex semaphore!
0x00030584 Blocked unauthorized ftpd access [value] for user [value] from [value]
0x00030585 Blocked unauthorized cli access for user [value] from [value]
0x00030586 Access denied : length 0 not allowed
0x00030587 PCMCIA card not present .Hence not logging into file
0x0003058b Choice Primary Node Config file is [value].
0x0003058c WARNING: Unable to create Config Timer

0x0003058d WARNING: Unable to delete Config Timer
0x0003058e WARNING: Unable to start Config Timer
0x0003058f WARNING: Unable to cancel ConfigTimer
0x00030590 Save clilog to file [value] successful
0x00030591 Save clilog to file [value] failed
0x00030592 Save snmplog to file [value] successful
0x00030593 Save snmplog to file [value] failed
0x00030594 Save [value] to file [value] failed.
0x00030595 cliPasswordLockout: Can't allocate memory
0x00030596 Invalid cookie obtained
0x00030597 framework_event_sync failed for logCliMsgOnPcmcia
0x00030598 framework_event_sync failed for logCliLevel
0x00030599 framework_event_sync failed for logCliHostCreate
0x0003059a framework_event_sync failed for logCliHostDelete
0x0003059b logCliTransferfileSetting: can't lock mutex!
0x0003059c WARNING: Unable to create fulltech Timer
0x0003059d WARNING: Unable to delete fulltech Timer
0x0003059e WARNING: Unable to start fulltech Timer
0x0003059f WARNING: Unable to cancel fulltech Timer
0x000305a0 Can't get telnet ip address.
0x000305a1 slot2src: Can't get rlogin ip address.
0x000305a2 slot2src: Can't get ssh ip address.
0x000305a3 record_failed_login: Can't allocate memory
0x000305a4 record_failed_login: can't lock mutex!
0x000305a6 cliInsertLoginList: can't lock mutex!
0x000305a7 cliLoginTick: can't lock mutex!
0x000305a8 Consistency check failed for cliGrpTable
0x000305ab cliSmpLogNotify: fbuf_alloc failed
0x000305ae Unknown Msg Type. Cli sync failed
0x000305af cliSyncCallback: Can't allocate memory
0x000305b2 cliSmpLogEventSyncCallback: Unsupported msg type [value]
0x000305b3 logCliHostCreate: can't lock mutex!
0x000305b4 logCliHostDelete: can't lock mutex!
0x000305b5 cliSmpUpdateLogFname: Filename changed to default.
0x000305b6 cliSmpUpdateLogFname: Invalid Destination File Name.
0x000305b7 logCliSetTransferFileName: can't lock mutex!
0x000305b8 failed to sync auto-trace status
0x000305b9 Save boot configuration failed
0x000305bd create_shell_priv_password:Wrong Choice [value]. No PWD could be created.
0x000305c2 Password modified for user [value]
0x000305c6 display_default_banner:please check MAX_CLI_BANNER_SIZE !
0x000305c8 user [value] connected from [value] via telnet
0x000305c9 user [value] connected from [value] via rlogin
0x000305ca user [value] connected via console port

0x000305cb	Save config to file [value] successful.
0x000305cc	Save config to file [value] failed.
0x000305cd	Save config to backup file [value] successful.
0x000305ce	Save config to backup file [value] failed
0x000305cf	Save license to file [value] successful.
0x000305d0	Save license to file [value] failed.
0x000305d1	No License file to save.
0x000305d2	Save license file [value] to standby failed.
0x000305d3	Save license file [value] to standby successful.
0x000305d4	No License file to save on standby.
0x000305d6	Save config to file [value] Aborted.
0x000305d7	Save [value] to file [value] successful.
0x000305d9	Passwords do not match. Password change aborted
0x000305da	Entering shell mode.
0x000305db	Entering privilege command mode.
0x000305e2	Failed to update CLI log parameters on Standby CPU
0x000305e3	ftpLoginAccess: pcliGrp malloc failed!
0x000305e4	rccftpdLogin: pcliGrp malloc failed!
0x000305e5	User [value] tried to connect through blocked access level [value] from [value] [value]
0x000305e7	The OSPF Md5keys are not saved on standby CPU
0x000305e8	The VRF Md5keys are not saved on standby CPU
0x000305e9	The VRF VIF Md5keys are not saved on standby CPU
0x000305ea	Invalid password. Authentication failed
0x000305f1	Maximum number of login attempts reached for [value]. Lock out for [value] seconds.
0x000305f2	Maximum number of login attempts reached for [value]. Lock out for [value] seconds.
0x000305f3	sizeof(tCliTableSyncEntry) = [value] sizeof(tRC_CLI_GRP) = [value] sizeof(tRC_CLI_CUSTOM_GRP) = [value] sizeof(tSYSTEM_GRP) = [value] sizeof(tAUTOTRACE) = [value] SIZE_AUTOTRACE = [value]
0x000305f4	chk_len = [value], (SIZE_CLITABLESYNCENTRY + CLI_GRP_TLV_REL33_SIZE + CLI_GRP_TLV_REL37_SIZE) = [value]
0x000305f5	-FATAL- cliSyncNotify: malloc failed!
0x000305f6	cliSmpLogTblSyncCallback: expected host count is [value] master sent [value] aborting table sync for SMP log params
0x000305f7	cliSmpLogTblSyncCallback: expected str len is [value] master sent [value] aborting table sync for SMP log params
0x000305fd	User [value] tried to connect through blocked access level [value] from " PRINT_IP_FORMAT " via SSH
0x000305fe	User [value] tried to connect through blocked access level [value] from " IPV6_ADDR_FORMAT " via SSH
0x000305ff	User [value] tried to connect through blocked access level from " PRINT_IP_FORMAT " via SSH
0x00030602	time has not been set.
0x00030604	No primary config file configured, defaulting to [value]
0x00030605	No backup config file configured, defaulting to [value]
0x00030606	Could not open primary config file [value]

0x00030607 Could not open backup config file [value]
0x00030608 Could not open runtime config file, boot flags set to default
0x0003060a Save bootconfig to file [value] successful.
0x0003060b Save bootconfig to file [value] failed.
0x0003060c Save bootconfig to file [value] successful.
0x0003060d Save bootconfig to file [value] failed.
0x00030614 gmmktime error
0x00030615 ERROR in clock_settime status = [value]
0x00030616 ===== Zone table [value] total number of areas [value] =====
0x00030617 [value] [value]/[value]
0x00030618 Error load error
0x00030619 Error: load area failed for zone [value]
0x0003061a Error: the file [value] does not exist.
0x0003061b Unable to save configured timezone: [value].
0x0003061d Clock time has been set successfully. New time: [value], Previous time: [value], Initiated from [value]
0x0003061e EXTFLASH not present .Hence not logging into file
0x0003061f Could not read [value] file
0x00030620 Setting primary config file to [value]
0x00030621 Setting secondary config file to [value]
0x00030623 Could not open boot config file: [value]
0x00030624 Using boot config file: [value]
0x00030625 Boot attempt: [value]
0x00030626 Boot count is not found, assume 0 for simulator; booting primary image
0x00030627 Boot count is not available, use factory defaults
0x00030629 Waiting for console CLI restart after logout
0x0003062c Restore [value] from [value] start
0x0003062d Restore [value] from [value] is complete!
0x0003062e Restore [value] from [value] failed!
0x0003062f Backup [value] to [value] start
0x00030630 Backup [value] to [value] is complete!
0x00030631 Backup [value] to [value] failed! status = [value], st_size = [value], errno = [value] ([value])
0x00030632 save config in verbose mode without a filename not allowed when HA is enabled
0x00030633 save config in verbose mode with a loading config filename not allowed when HA is enabled
0x00030634 CP-[value]: Device [value] flash not present. Save config to file [value] is not possible
0x00030635 CP-[value]: Directory [value] doesn't exist. Save config to file [value] is not possible.
0x00030636 CP-[value]: (Standby) Device [value] flash not present. Save config to file [value] on standby is not possible
0x00030637 user [value] logged out from console port
0x00030638 [value]: ssh CLI session deadlock detected taskid [value]
0x00030639 re-login with user [value] from [value] on [value] session
0x0003063a re-login with user [value] on [value] session
0x0003063b Access denied. Invalid Privilege mode password.
0x0003063c Access denied. Abort at Privilege mode password login prompt.

0x0003063d Access denied. Invalid Shell password.
0x0003063e Access denied. Abort at Shell password login prompt.
0x0003063f [value]
0x00030640 Emergency admin (privilege user) cannot be created using telnet/ssh session
0x00030641 Password size must be greater than 15 characters for admin user
0x00030642 Password size must be greater than [value] characters
0x00030643 Password modified for user [value]
0x00030645 User [value] with Access Level Privilege has been created
0x00030647 User [value] with Access Level Security has been created
0x00030649 User [value] with Access Level Auditor has been created
0x0003064a Clock set successfully.New time:[value],Prev time:[value],Initiated by [value], user: [value] from ip: [value]
0x0003064b Set clock time initiated by [value] session, user: [value] from ip address: " PRINT_IP_FORMAT "
0x0003064c Unable to create [value] file for write
0x0003064d Unable to open file [value]
0x00030651 User [value] with Access Level Admin has been created
0x00030653 User [value] with Access Level Operator has been created
0x00030654 cliLoginTblSyncCallback: Unexpected access value [value]PTR " is sent by master" "aborting table sync for Login params
0x00030655 Password size must be greater than [value] characters
0x00030656 user [value] logged in through ssh,Unsuccessful Login attempts from last login is:[value] and Last Successful Login time is:[value]
0x00030657 Access denied : length 0 not allowed
0x00030660 Cannot re-change password within [value] hrs, please contact administrator
0x00030661 Certificate has been deleted; new one will be generated at next system or SSL server reset.
0x00030662 Access denied for privilege access level from Radius/Tacacs server.
0x00030663 Old password is not allowed for user [value].
0x00030664 The ISIS Md5keys are not saved on standby CPU
0x00030665 password age-out time is set to [value] for the user [value]
0x00030666 Interval between consecutive password change is set to [value]
0x00030667 Logon time is set to [value] for the user [value]
0x00030668 Minimum Password length modified to [value] characters
0x00030669 Password history size is set to [value]
0x0003066a Password complexity rule is set to [value]-[value]-[value]-[value]
0x0003066b Pre expriy notification interval is set to [value] [value] [value]
0x0003066c Post expriy notification interval is set to [value] [value] [value]
0x0003066d Host lockout time is set to [value]
0x0003066e Default lockout time after [value] invalid attempts is set to [value]
0x0003066f Password contains more than two consecutive repeating characters. Password change aborted
0x00030670 User [value] is deleted and all the parameters associated with this user is reset to default values
0x00030672 Config cannot be saved to slave because slave is not [value].
0x00030673 The Fabric Attach Md5keys are not saved on standby CPU

0x00030674 user [value] is [value]
0x00030675 User [value] has reached maximum number of unsuccessful attempts ([value]) and is now disabled. Please contact Admin for enabling the account.
0x00030676 Password should contain a minimum of 2 chars from each character set for admin
0x00030677 Current system date precedes the user's account creation date. Please attempt to login with a different user account or contact Customer Support
0x00030678 The ISIS simple keys are not saved on standby CPU
0x00030679 User [value] account is disabled, please contact administrator to re-activate the account
0x0003067a User [value] forced log-out after cli session inactivity of [value] seconds.
0x0003067b Password contains reverse of Username. Password change aborted.
0x0003067c Password should contain a minimum of 2 characters from each character set for admin.
0x0003067d Default lockout retries is set to [value]
0x00030680 The MSDP peer Md5keys are not saved on standby CPU
0x00030681 Platform mismatch -- Restore [value] from [value] failed!
0x00030682 Restore [value] from [value] ; Primary config changed, version.cfg updated
0x00030683 Reboot is required for the new configuration to be effective.
0x00030684 The ISIS Sha256keys are not saved on standby CPU
0x00030685 access granted to privileged-exec mode for user [value]
0x00030686 Secure mode preserved and boot flags set to default
0x00030687 Invalid login data observed: [value]
0x00030688 Telnet Server enabled
0x00030689 Telnet Server disabled
0x0003068a Telnet Session Limit Now [value]
0x0003068b Telnet Session Limit Now 0 - connections DISABLED
0x0003068c Write to config failed: [value]
0x0003068d Total number of logon attempt left for user [value] is [value], after which the login prompt is blocked or the user account will be disabled.
0x0003068e Scheduled reset enabled! Unit will reset in [value] day[value] [value] hour[value] [value] minute[value]!
0x0003068f Scheduled reset canceled!
0x00030690 [value] day[value] [value] hour[value] [value] minute[value] remaining until unit resets.
0x00030691 [value] remaining until unit resets.
0x00030692 [value] hour[value] remaining until unit resets.
0x00030693 [value] hour[value] [value] minute[value] remaining until unit resets.
0x00030694 Failed to create archive: [value]
0x00030695 Failed to remove log files or messages directories: [value]
0x00030696 Failed to remove content from /intflash/cc: [value]
0x00030697 Port [value] has been set in Auto-Sense Mode.
0x00034580 rcSendTestFrame: can't get a framebuffer!
0x0003458b The system is ready
0x0003458c rcStart: Error initializing the CPP Agent!
0x0003458e rcStart: Can't initialize ICC!
0x0003458f WARNING: Unable to create Config fetch Timer
0x00034590 WARNING: Unable to delete Config fetch Timer

0x00034591 WARNING: Unable to start Config fetch Timer
0x00034592 WARNING: Unable to cancel Config fetch Timer
0x00034594 System boot
0x00034595 [value] [value] Release [value]
0x00034598 rcStart:Could not initialize SM MSG data structure
0x00034599 rcStart: errno=[value] before call to chStartStage1()!
0x0003459a rcStart: errno=[value] before call to comStart()!
0x0003459d CPU card entering [value]-standby mode...
0x0003459f rcStart: errno=[value] before call to rarStart()!
0x000345a0 rcStart: errno=[value] before call to portStart()!
0x000345a1 rcStart: errno=[value] before call to brdgStart()!
0x000345a2 rcStart: errno=[value] before call to slppStart()!
0x000345a3 rcStart: errno=[value] before call to vlanStart()!
0x000345a4 rcStart: errno=[value] before call to mltStart()!
0x000345a5 rcStart: errno=[value] before call to smltStart()!
0x000345a6 rcStart: errno=[value] before call to websrvStart()!
0x000345a7 rcStart: errno=[value] before call to radiusStart()!
0x000345a8 rcStart: errno=[value] before call to eapStartFramework()!
0x000345a9 rcStart: errno=[value] before call to fdbStart()!
0x000345aa rcStart: errno=[value] before call to ntpStart()!
0x000345ab rcStart: Could not initialize ALS module!
0x000345ad rcStart: errno=[value] before call to cppStart()!
0x000345ae rcStart: errno=[value] before call to chStartStage2()!
0x000345af rcStart: errno=[value] before call to rclpStart()!
0x000345b0 rcStart: alsDone() failed!
0x000345b1 rcStart: errno=[value] before call to agentStart()!
0x000345b2 rcStart: errno=[value] before call to rmonStart()!
0x000345b6 HA Slave to Master Transition STARTED.
0x000345b8 CPP Priority Raised.
0x000345b9 Failover info: [value]
0x000345ba WARNING: Unable to create Boot Timer
0x000345bb WARNING: Unable to delete Boot Timer
0x000345bc WARNING: Unable to start Boot Timer
0x000345bd WARNING: Unable to cancel Boot Timer
0x000345bf HA Slave to Master Transition ENDED.
0x000345c0 HA slave to master transition took [value] " usecs
0x000345c3 rcFccTest: can't disable STP on the Default STG!
0x000345c4 rcSendTestFrame: can't get a frame buffer!
0x000345c5 rcSendTestFrame: can't send frame!
0x000345c7 system resource not available
0x000345c9 cannot load script file
0x000345cf Configurational inconsistency: Check master CPU's HACPU state!
0x000345d0 cpProcDebuggingMsg(): invalid opCode = [value]
0x000345d1 remoteMirroringTimer: can't send frame!

0x000345d2 ioProcDebuggingMsg(): invalid opCode = [value]
0x000345d4 rcStart: errno=[value] before call to alarmStartFramework()!
0x000345d5 rcStart: errno=[value] before call to rcIp6Init()!
0x000345d7 rcStart: POE board initialization timeout.
0x000345d8 The runtime config file [value] is copied to [value] due to changing ESM mode/upgrade version
0x000345d9 The primary config file [value] is copied to [value] due to changing ESM mode/upgrade version
0x000345da The backup config file [value] is copied to [value] due to changing ESM mode/upgrade version
0x0003857f Arp: Failed to delete all the Arp Req Entries ([value])
0x00038581 arpSyncNotify: failed to sync [value] ARPs
0x00038583 arpTableSyncHandler: corrupt message
0x00038584 arpTableSyncHandler: corrupt msg at Dyn ARP
0x00038586 arpTableSyncHandler: corrupt msg at Static ARP
0x00038589 arpEventSyncCallback: corrupt message
0x00038595 syncStaticArpAdd: corrupt msg @ [value]
0x00038596 syncDynArpAdd: corrupt msg @ [value]
0x00038598 Arp syncing failed " PRINT_IP_FORMAT "
0x00038599 reLocateMacae: Cannot find mac_ae for cid [value] IP " PRINT_IP_FORMAT ", key [value]
0x0003859a System MAC Arp Table Full
0x0003859b Cannot find mac_ae for cid [value] IP " PRINT_IP_FORMAT ", key [value]
0x0003859c Cannot find cid_ae cid-ae_cid ([value], [value]) for cidKey [value]
0x0003859e ArpAddEnqueue: failed to sync ARP " PRINT_IP_FORMAT "
0x0003859f ipDecrMaskCntr: negative # of intf with mask " PRINT_IP_FORMAT "
0x000385a0 ipCircEvent: Unable to find IpRec for IfIndex [value]
0x000385a1 igmpInit: unable to allocate tSGBlock
0x000385a2 igmpGrpCreate: Error in igmpAlloc
0x000385a3 igmpGrpCreate: Error in imgpSetUpARRec
0x000385a5 ipLocAddrFind: Can't find IfIndex for cid [value]!
0x000385a6 ipTranslFind: Can't find IfIndex for cid [value]!
0x000385a7 IpDoSpecial: ipRouteIfIndex_index sentval [value] cid [value]
0x000385a8 IpDoSpecial: cannot modify mac in arp entry!
0x000385a9 IpDoSpecial: cannot modify local arp entry!
0x000385aa IpDoSpecial: ipNetToMediaPhysAddress cannot modify mac address of an existing entry
0x000385ab IpDoSpecial: ipNetToMediaPhysAddress_index NULL snmp_arp_circ
0x000385ac IpDoSpecial: ipNetToMediaPhysAddress_index vlanGetVlanIdFromIfIndex failed for IfIndex [value]
0x000385ae IpDoSpecial: ipNetToMediaPhysAddress_index rcIpgetIf failed for IfIndex [value]
0x000385af IpDoSpecial: ipNetToMediaPhysAddress_index Port [value] not a member of vlan [value]
0x000385b0 IpDoSpecial: ipNetToMediaPhysAddress_index arpadd failed!
0x000385b1 IpDoSpecial: ipNetToMediaPhysAddress_index rcIpLoadArpRec failed!
0x000385b4 invalid interface index [value]
0x000385b5 ipmcRx: Can't find circuit for cid [value]!

0x000385b6 ipmcRx: Can't find IpRec for cid [value]!
0x000385b7 Pim mode is not set
0x000385ba ipReasmInit: Can't allocate ipReasmTbl!
0x000385bb ipReasmInit: Can't allocate ipNDBTbl!
0x000385be Global PIM Enable - PIM_ON
0x000385bf Global PIM Disable - PIM_OFF
0x000385c0 Global PIM already enabled - PIM_ON
0x000385c1 Global PIM already disabled - PIM_OFF
0x000385c2 ipmcRx: Can't find IpRec for cid [value]!
0x000385c3 arpSyncNotify: incompatible size of ARPENT [value], [value], or tArpRec [value], [value]
0x000385c4 arpSyncNotify: failed to sync [value] Static ARP records
0x000385c5 arpSyncNotify: failed to sync [value] Static ARP records
0x000385c6 arpTableSyncHandler: mstrkey [value] mismatching my Hash Key [value]
0x000385c8 arpTableSyncHandler: exceed NVRAM limit during restoring Static ARP
0x000385c9 arpTableSyncHandler: unable to save the Static ARP " PRINT_IP_FORMAT " to nvram!
0x000385ca arpEventSyncCallback: corrupt message at config Static ARP
0x000385cb arpEventSyncCallback: failed to recreate Static ARP Entry " PRINT_IP_FORMAT "
0x000385cc arpEventSyncCallback: failed to delete ARP " PRINT_IP_FORMAT "
0x000385cd arpEventSyncCallback: corrupt message at PDU learned ARP
0x000385ce arpEventSyncCallback: failed to recreate Dyn ARP " PRINT_IP_FORMAT "
0x000385cf arpEventSyncCallback: corrupt message at IST msg learned ARP
0x000385d0 arpEventSyncCallback: corrupt message at ARP Ext Config
0x000385d1 arpEventSyncCallback: synced ARP Config for Ifindex [value]
0x000385d2 arpEventSyncCallback: failed to sync ARP Static Mcast Mac vlan [value] [value]
0x000385d3 arpEventSyncCallback: failed to age out ARP " PRINT_IP_FORMAT " req [value]
0x000385d4 arpEventSyncCallback: corrupt message at ARP modify event
0x000385d5 arpEventSyncCallback:RED_ARP_PDU_MODIFY_EVENT: Failed to modify Dyn ARP " PRINT_IP_FORMAT "
0x000385d6 syncIstMsgArpAdd: corrupt msg @ [value]
0x000385d7 Trying to learn duplicate IP address (" PRINT_IP_FORMAT ") from ethernet address: [value], this IP address is already in use for VRRP.
0x000385db arpaddFromIstMsg: failed to sync ARP Add for " PRINT_IP_FORMAT "
0x000385dc ArpTic: failed to sync ARP Aging Del for " PRINT_IP_FORMAT "
0x000385dd ArpTic: failed to sync ARP Aging Del for " PRINT_IP_FORMAT "
0x000385de ArpTic: failed to sync ARP Aging Del for " PRINT_IP_FORMAT "
0x000385df arpEventSyncCallback: invalid vrfId
0x000385e0 getVrfInodeFieldValue: passed an invalid vrfId: [value]
0x000385e1 getVrfInodeFieldValue: passed non configured vrfId: [value]
0x000385e2 setVrfInodeFieldValue: passed an invalid vrfId: [value]
0x000385e3 setVrfInodeFieldValue: passed non configured vrfId: [value]
0x000385e4 setVrfInodeStatsPtr: passed an invalid vrfId: [value]
0x000385e5 setVrfInodeStatsPtr: passed non configured vrfId: [value]
0x000385e6 [value]: passed an invalid vrfId: [value]
0x000385e7 [value]: passed non configured vrfId: [value]

0x000385e8 IgmpProcReport: Can not add AR Record
0x000385e9 IpDoSpecial: ipNetToMediaPhysAddress_index trying do something with the local arp entry for IfIndex [value]
0x000385ea IpDoSpecial: failed to sync ARP Add for " PRINT_IP_FORMAT "
0x000385eb IpDoSpecial: failed to sync ARP Del for " PRINT_IP_FORMAT "
0x000385ed ssaccept: No more sockets available. Unable to accept incoming connection.
0x000385ee ARP Spoofing detected for Port: [value], IfIndex: [value] Mac: [value]
0x000385ef ARP Spoofing not detected anymore for Port: [value], IfIndex: [value] Mac: [value]
0x000385f0 The maximum datapath limit supported for ARP [value] has been reached.
0x000385f1 The number of ARPs [value] is below the maximum datapath limit supported for ARP [value].
0x000385f2 The number of ARPs [value] is approaching the maximum datapath limit supported [value].
0x000385f3 The number of ARPs [value] is lower than the warning threshold for the maximum datapath limit supported [value].
0x000385f4 The system MAC ARP table has reached the supported limit [value].
0x000385f5 The number of ARPs [value] is below the maximum limit supported for the system MAC ARP table [value].
0x000385f6 arpAddLogError: failed to add ARP " PRINT_IP_FORMAT ", reason [value] arg1 [value]64 "
0x000385f7 arpDelLogError: failed to delete ARP " PRINT_IP_FORMAT ", reason [value]
0x000385f8 avl_insert FAILED for arpSnmpAdd
0x000385f9 avl_delete FAILED for arpSnmpDel
0x000385fa Blocked unauthorized peering from the peer [value]
0x000385fc MAC Flapping detected on Host ARP " PRINT_IP_FORMAT " MAC [value] old MAC [value], do not propagate change to DVR
0x000385fd MAC Flapping detected on Host ARP " PRINT_IP_FORMAT " MAC [value] old MAC [value]. DVR not updated
0x000385fe Cleared the condition for MAC Flapping detected: Host ARP " PRINT_IP_FORMAT " MAC [value]
0x000385ff MAC Flapping detected on Host ARP " PRINT_IP_FORMAT " MAC [value] old MAC [value]
0x00038600 MAC Flapping detected on Host ARP " PRINT_IP_FORMAT " MAC [value] old MAC [value]
0x00038601 Cleared the condition for MAC Flapping detected: Host ARP " PRINT_IP_FORMAT " MAC [value]
0x00038602 PORT Flapping detected on Host ARP [value].[value].[value].[value] MAC [value] Port [value] (old port [value]) do not propagate change to DVR
0x00038603 PORT Flapping detected on Host ARP [value].[value].[value].[value] MAC [value] Port [value]. DVR not updated
0x00038604 Cleared the condition for PORT Flapping detected: Host ARP [value].[value].[value].[value] MAC [value] Port [value]
0x00038605 PORT Flapping detected on Host ARP [value].[value].[value].[value] MAC [value] Port [value]
0x00038606 PORT Flapping detected on Host ARP [value].[value].[value].[value] MAC [value] Port [value]
0x00038607 Cleared the condition for PORT Flapping detected: Host ARP [value].[value].[value].[value] MAC [value] Port [value]
0x00038608 ARP is no longer flapping: Host ARP [value].[value].[value].[value] MAC [value]
0x00038609 ipCircClearAllSecAddresses: ipCircRemoveSecondaryIPA failed for " PRINT_IP_FORMAT " on Vlan [value]!
0x0003c589 Cannot deinit the table as it is in use
0x0003c58a Cannot add entry as the table is in use

0x0003c58b Reached max size [value] in the UdpProtocol Table
0x0003c58c Cannot deinit the UdpProtocolTable as it is in use
0x0003c58d udpProtocolTblEntryRemove: could not delete entry for UdpPort=[value]
0x0003c58e Cannot find the next entry because the table as already in use
0x0003c58f UdpProtocol Entry does not exist for UdpPort=[value]
0x0003c590 Cannot allocate id stack object for Udp PortFwd table
0x0003c591 Reached max size [value] in the UdpPortFwd Table
0x0003c592 Error in initializing FwdListId object
0x0003c594 UdpPortFwdTbl Entry does not exist id=[value]
0x0003c596 Reached max size [value] in the UdpPortFwdList Table
0x0003c597 Cannot add any more entries in the table. The max [value] is reached
0x0003c598 Error in initializing FwdIdList object
0x0003c599 Cannot delete entry - UdpPortFwdListTable is already in use
0x0003c59a udpPortFwdListTblEntryRemove: could not find entry for FwdListId=[value]
0x0003c59b udpPortFwdListTblEntryRemove: invalid IdList pointer
0x0003c59c UdpPortFwdList table already in use
0x0003c59d FwdListTbl Entry does not exist id=[value]
0x0003c59e Cannot add entry to UdpConfBcastIntfTbl as it is in use
0x0003c59f Reached max size [value] in the UdpConfBcastIntf Table
0x0003c5a0 Cannot add any more entries in the UdpConfBcastIntfTbltable max [value] reached
0x0003c5a1 Cannot remove entry UdpConfBcastIntfTbl is in use
0x0003c5a2 Cannot search for entry in UdpConfBcastIntfTbl is in use
0x0003c5a3 udpPortFwdPolicyDoArp: failed finding circuit.
0x0003c5a4 rcIpUdpConfBcastIntfClearStats: UdpConfBcastIntf not initialized
0x0003c5a5 rcIpUdpPortFwdClearStats: UdpPortFwdTbl not initialized
0x0003c5ab udpSyncCallback: corrupt message vrfId
0x0003c5ac udpSyncCallback: corrupt message
0x0003c5ad udpSyncCallback:Invalid Event Id
0x0003c5b2 getMplsOutInfo: mplsPtr is NULL
0x0003c5b3 getMplsOutInfo: Protocol LDP, but egress is NULL
0x0003c5b4 getMplsOutInfo: getDestId DISCARD_PHY_PORT as destination for [value]
0x0003c5b5 getMplsOutInfo: Protocol RSVP, but tunnelId is 0
0x0003c5b6 getMplsOutInfo: Invalid protocol [value]
0x0003c5bd rcIpRoutePreferenceCliSet: failed to sync Route Preference
0x0003c5bf rcIpAddRoute: ipCircFromId failed for cid [value]!
0x0003c5c6 rcIpModifyNextHop: Arp pointer is NULL for route: " PRINT_IP_FORMAT " mask: " PRINT_IP_FORMAT "
0x0003c5c7 rcIpModifyNextHop: rcIpAddArp failed with [value] VRFID-[value] nexthop-" PRINT_IP_FORMAT " cid-[value] lc-[value]
0x0003c5c8 rcIpModifyNextHop: makeNextHopRouter failed with [value]
0x0003c5cb rcIpSuperNetAddRoute: addIpRoute failed with [value]: " PRINT_IP_FORMAT " mask: " PRINT_IP_FORMAT " nh: " PRINT_IP_FORMAT " pRent [value]
0x0003c5cc rcIpSuperNetAddRoute: addIpRoute failed with [value]:" PRINT_IP_FORMAT " mask:" PRINT_IP_FORMAT " nh:" PRINT_IP_FORMAT "

0x0003c5ce rcIpSuperNetDeleteRoute: find non-ecmp less specific route
0x0003c5cf rcIpSuperNetReplaceRoute: trying to delete non-ecmp supernetting route
0x0003c5d0 rcIpSuperNetReplaceRoute: replaceIpRoute failed with [value] for route: [value] mask: [value] NextHop [value] in srcVrf [value]
0x0003c5d1 rcIpSuperNetReplaceRoute: trying to replace non-ecmp route
0x0003c5d2 [value]: arpaddUnres returns NULL for addr " PRINT_IP_FORMAT " cid [value]
0x0003c5d3 [value]: local arp is null when local rt exist for " PRINT_IP_FORMAT "
0x0003c5d4 rcIpGetDhcpPortStatsRec: Bad PortNum [value]!
0x0003c5d8 rcIpBootPReply: cppTxFrame failed!
0x0003c5d9 rcIpConfDhcpTblGet invalid get option [value]
0x0003c5da rcIpConfDhcpTblGet invalid Mode [value]
0x0003c5db rcIpConfDhcpTblSet: Event sync failed
0x0003c5dc rcIpDhcpForwardTblGet invalid get option [value]
0x0003c5dd rcIpDhcpForwardTblSet: Event sync failed
0x0003c5e1 rcIpStart: Can't create mutex semaphore!
0x0003c5e3 rcOspfSpfTimerTask: errno=[value] !
0x0003c5e4 rcIpGo: Can't create rcOspfSpf task!
0x0003c5e5 bgpEnable(): Can't create bgpWorkDispTask task!
0x0003c5e6 rcIpGo_HaCpu: Can't create rcOspfSpf task!
0x0003c5e7 rcIpSetEcmp: could not allocate mem for saving delpath
0x0003c5e9 rcIpSetIpSuperNet: rcIpAddRoute [value] mask [value] error
0x0003c5ea rcIpSetIpSuperNet: found ecmp class A supernet route
0x0003c5eb rcIpSetIpSuperNet: rcIpAddRoute [value] mask [value] error 2
0x0003c5f1 rcIpGetIfIndex: unable to allocate an IpRec for IfIndex [value]
0x0003c5f3 rcIpGetVrrpRec: Bad IfIndex [value]!
0x0003c5f4 rcIpGetVrrpRec: Bad Vrid [value]!
0x0003c5f6 rcIpGetIf: Bad IfIndex [value]!
0x0003c5f7 rcIpGetDhcp: Bad IfIndex [value]!
0x0003c5f8 rcIpGetMacFromIpAddr: could not find matching circ for IP [value]:" PRINT_IP_FORMAT "
0x0003c5f9 rcIpAddStaticArp: ipCircFromIFID failed!
0x0003c5fb rcIpDelStaticArp: ipCircFromIFID failed!
0x0003c5fc rcIpDelStaticArp: arpdel failed for for Ifindex [value] [value] [value]
0x0003c5fd rcIpAddStaticRoute: ipCircFromIFID failed!
0x0003c5fe rcIpAddStaticRoute: arpaddUnres returns NULL
0x0003c5ff rcIpAddStaticRoute: rcIpStaticRouteActive failed
0x0003c600 rcIpAddStaticArpByPort: ipCircFromIFID failed!
0x0003c601 rcIpAddStaticArpByPort: arpadd failed for failed for Ifindex [value] [value] [value]
0x0003c604 rcIpDelIpByIfIndex: Can't create [value] task!
0x0003c606 iDLStart: rcIpGetIf returns NULL!
0x0003c607 ipPktOut: ipCircFromId failed for cid [value]!
0x0003c608 ipPktOut: Unable to find IpRec for IfIndex [value]
0x0003c60a ipPktOut: Can't send frame!
0x0003c60b ipForward: pP2IpBd == NULL!
0x0003c60c ipForward: ipCircFromId failed for cid [value]!

0x0003c60d ipForward: Unable to find IpRec for IfIndex [value]
0x0003c60e ipForward: Can't copy frame buffer!
0x0003c60f ipForward: Can't send frame!
0x0003c610 ipDiscardVrf: pP2IpBd == NULL!
0x0003c611 arpForward: pP2IpBd == NULL!
0x0003c612 arpForward: ipCircFromId failed for cid [value]!
0x0003c613 arpForward: Unable to find IpRec for IfIndex [value]
0x0003c615 arpForward: Can't copy frame buffer!
0x0003c616 arpForward: Can't send frame!
0x0003c617 arpPktOut: ipCircFromId failed for cid [value]!
0x0003c618 arpPktOut: Unable to find IpRec for IfIndex [value]
0x0003c61a arpPktOut: Can't copy frame buffer!
0x0003c61b arpPktOut: Can't send frame!
0x0003c61c rcIpVirtualGratArpPktOut: Unable to find IpRec for IfIndex [value]
0x0003c61e rcIpVirtualGratArpPktOut: Cannot copy frame buffer!
0x0003c61f rcIpVirtualGratArpPktOut: Can't send frame!
0x0003c620 arpDiscard: pP2IpBd == NULL!
0x0003c621 ipSend2Proc: pP2IpBd == NULL!
0x0003c622 oframe_alloc: can't alloc fbuf, length [value] too larg!
0x0003c623 largeoframe_alloc: buffer length too long - len=[value]
0x0003c626 rcIpAddStaticRtsByArp: could not find the specified nexthop
0x0003c627 Wrong logic: Couldn't find the static route that has been successfully added to static route link list.
0x0003c628 rcIpNextHopExists: arpaddUnres returns NULL
0x0003c629 rcIpAddMgmtStaticRoute: arpaddUnres returns NULL
0x0003c62b unable to find an IpRec for IfIndex [value]
0x0003c62c arpForwardProxy: pP2IpBd == NULL!
0x0003c62d arpForwardProxy: ipCircFromId failed for cid [value]!
0x0003c62e arpForwardProxy: Unable to find IpRec for IfIndex [value]
0x0003c62f arpForwardProxy: Can't copy frame buffer!
0x0003c630 arpForwardProxy: Can't send frame!
0x0003c631 arpForwardProxy:Can't send frame
0x0003c636 igmpCacheUnsolData: unable to allocate IGMP_SRCGRP
0x0003c63b igmpSrcLstDelete: arDeletePortFromGroup failed
0x0003c63c igmpCreateSrcRec: unable to allocate IGMP_SRC
0x0003c63d igmpAddRptRec: unable to allocate IGMP_RPTR
0x0003c63e rcDumpIgmp: rcIpGetIf returns NULL!
0x0003c63f rcIgmpStat: rcIpGetIf returns NULL!
0x0003c640 cannot allocate group link list object
0x0003c641 cannot allocate group index object
0x0003c644 rcIpDeleteStaticArp: unable to find an IpRec for IfIndex [value]
0x0003c645 rcIpDeleteStaticArp: unable to find Static Arp Rec for " PRINT_IP_FORMAT " IfIndex [value]
0x0003c646 rcIpDelArpByIfIndex: Can't create [value] task!
0x0003c647 rcIpDelArpByIfIndexAll: Can't create [value] task!

0x0003c648 rcIpArpMcastAdd: Can't get McGrpId!
0x0003c649 rcMcastLoadIfRec: unable to find an IpIfRec for IfIndex [value]
0x0003c64a rcMcastLoadDvmrpIfRec: unable to find an IpIfRec for IfIndex [value]
0x0003c64b IfRec(ipaddr=" PRINT_IP_FORMAT ", index=[value]) - Exceeded NVRAM limit of [value]
0x0003c64d rcIpLoadArpRec: unable to allocate a StatArpRec for IfIndex [value]
0x0003c64e rcIpLoadRouteRec: unable to allocate a StatRouteRec for IfIndex [value]
0x0003c64f rcIpLoadRouteRec: Adding static route dest=[value], mask=[value], and next=[value] failed
0x0003c650 rcIpLoadRouteRec: Adding default route, ipAddStaticRoute failed
0x0003c651 rcIpAddrTblConsistencyCheck: unknown row status [value]
0x0003c652 rcIpAddrTblSet: unable to allocate an IpRec for IfIndex [value]
0x0003c653 rcIpAddrTblSet: unable to find an IpRec for ifindex [value]
0x0003c655 rcIpBootpCleanPerInterface: Unable to clean the DHCP record belonging to Ifindex [value]
0x0003c656 rcIpVrrpDeleteIfIndex: Unable to clean the VRRP record belonging to Ifindex [value]
0x0003c657 rcIpAddrTblSet: unknown row status [value]
0x0003c658 rcIpConfTblSet: Rip circuit for Ifindex [value] does not exist
0x0003c659 Could not get the area structure for AreaId=" PRINT_IP_FORMAT "
0x0003c65a rcIpConfTblSet: IP interface event sync failed
0x0003c65c rcRipExtTblSet: RIP interface Event Sync failed
0x0003c65d rcIpGetIcmpInMsgsVrf: m2IcmpGroupInfoGet failed
0x0003c65e rcIpGetIcmpOutMsgsVrf: m2IcmpGroupInfoGet failed
0x0003c65f rcIpGetInEchos: m2IcmpGroupInfoGet failed
0x0003c660 rcIpGetInEchosReps: m2IcmpGroupInfoGet failed
0x0003c661 rcIpGetOutEchos: m2IcmpGroupInfoGet failed
0x0003c662 rcIpGetOutEchoReps: m2IcmpGroupInfoGet failed
0x0003c663 could not found IpRec for IfIndex=[value]
0x0003c665 rcIpMulticastArpTblSet: Failed vlan [value] Mac [value]
0x0003c666 rcIpInitOspfBufDesc: Can't alloc ospf bufdesc fbuf!!
0x0003c667 OSPF instance does not exist in VRF: [value]
0x0003c668 ospf_oframe_alloc: buffer length too long - len=[value]
0x0003c669 ospf_oframe_free: trying to free a null buffer
0x0003c66a ospf_largeoframe_alloc: buffer length too long than large fbuf- len=[value]
0x0003c66b ospf_largeoframe_free: trying to free a null buffer
0x0003c66c rccOspfOfHelloAlloc: buffer length too long - len=[value]
0x0003c66d rccOspfOfHelloAlloc: pOspfHelloBd is NULL!
0x0003c66e rccOspfOfHelloFree: trying to free a null buffer
0x0003c670 ospfCliIfMd5Key: Event sync failed
0x0003c672 ospfCliEnable: Event sync failed
0x0003c673 ospfCliDisable: Event sync failed
0x0003c675 ospfCliSetSpfRun: Event sync failed
0x0003c676 rcIpOspfUpdateIfArea: unable to find an IpRec for IfIndex [value]
0x0003c67b cannot allocate rcip_route_index object
0x0003c67e failed deleting a route in rcIpRouteTblSet()
0x0003c67f rcIpRsmltCliShowInfoMore: invalid show option.
0x0003c689 Smlt Id array overflow in Rsmlt Circ on Vlan [value]

0x0003c691 unknown IP RSMLT node for IfIndex [value]
0x0003c697 invalid action of changing SMLT ID in RSMLT
0x0003c698 Add Smlt Id Failed as Vlan [value] not found
0x0003c699 Add IP RSMLT temporary default route failed when IST up
0x0003c69e ipRsmltSyncNotify: table sync failed because of data structure size mismatch
0x0003c69f ipRsmltGlobalSyncNotify: table sync failed because of data structure size mismatch
0x0003c6a0 ipRsmltEventSyncHandler: unsupported version [value]
0x0003c6a1 ipRsmltEventSyncHandler: rcv framework msg failed for holddown-timer expire event
0x0003c6a2 ipRsmltEventSyncHandler: rcv framework msg for unknown IfIndex [value] on Vlan [value]
0x0003c6a3 ipRsmltEventSyncHandler: rcv holddown-timer event for empty Rsmlt Circuit, IfIndex [value] on Vlan [value]
0x0003c6a4 ipRsmltEventSyncHandler: rcv framework msg failed for holdup-timer expire event
0x0003c6a5 ipRsmltEventSyncHandler: rcv framework msg for unknown IfIndex [value] on Vlan [value]
0x0003c6a6 ipRsmltEventSyncHandler: rcv holdup-timer event for empty Rsmlt Circuit , IfIndex [value] on Vlan [value]
0x0003c6a7 ipRsmltEventSyncHandler: rcv framework msg failed for Modify ARP and MAC event
0x0003c6a8 ipRsmltEventSyncHandler: rcv Modify Arp Mac event for empty Rsmlt Circuit , on Vlan [value]
0x0003c6a9 ipRsmltEventSyncHandler: unknown msg type [value]
0x0003c6aa ipRsmltSyncCallback: unsupported version [value]
0x0003c6ab ipRsmltSyncCallback: unknown msg type [value]
0x0003c6ac ipRsmltNodeSyncCallback: memory allocation for RSMLT circuit failed
0x0003c6ad the Rsmlt circuit of vlan [value] already existed in slave CPU.
0x0003c6af rcipStaticRouteAddOtherVrfId: unable to allocate a tStRtOtherVrfIdRec in nhVRF [value]
0x0003c6b0 rcipStaticRouteAddOtherVrfId: unable to allocate pTmp in nhVRF [value]
0x0003c6b1 rcIpStaticRouteTblSet: rcIpLoadRouteRec failed
0x0003c6b2 rcIpStaticRouteTblSet: failed deleting route in Owner VRF [value], route is not found
0x0003c6b5 rcIpStaticRtTblHandler: corrupt message
0x0003c6b6 rcIpStaticRtSyncCallback: unsupported version [value]
0x0003c6b7 rcIpStaticRtSyncCallback: unsupported msg type [value]
0x0003c6b9 ipGlobalSyncNotify: failed to sync Route Preference
0x0003c6ba ipGlobalSyncNotify: failed to get IP Globals
0x0003c6bb ipGlobalSyncNotify: failed to sync IP Globals
0x0003c6bc ipGlobalSyncNotify: failed to sync dhcp relay
0x0003c6bd ipGlobalSyncHandler: corrupt message
0x0003c6be ipGlobalSyncHandler: mismatching length
0x0003c6bf ipGlobalSyncHandler: IP Globals table sync failed
0x0003c6c0 ipGlobalSyncHandler: DHCP Config table sync failed
0x0003c6c3 rcIpAddrTblSyncCallback: corrupt msg
0x0003c6c4 rcIpAddrTblSyncCallback: Unknown Msg Type [value]
0x0003c6c6 dhcpSyncNotify: failed to sync dhcp conf record
0x0003c6c7 rcIpGetDhcpRec: unable to allocate a DhcpRec
0x0003c6c9 ipRoutePrefSyncNotify: failed to sync Route Preference
0x0003c6cf rcIpUdpProtocolTblGet: invalid get option [value]

0x0003c6d0 rcIpUdpProtocolTblSet: Event sync failed
0x0003c6d2 rcIpUdpPortFwdTblSet: Event sync failed
0x0003c6d4 rcIpUdpConfBroadcastIntfTblGet invalid get option [value]
0x0003c6d6 udpCliShowInterfaceInfo: UdpConfBcastIntf not initialized
0x0003c6d7 udpCliShowPortFwdInfo: UdpPortFwdTbl not initialized
0x0003c6d8 udpCliShowPortFwdListInfo: UdpPortFwdListTbl not initialized
0x0003c6d9 udpCliShowProtocolInfo: UdpProtocolTbl not initialized
0x0003c6da rcIpAddPortToVlan: Bad PortNum [value]!
0x0003c6e3 rcIpVlanSetIpAddress: ipCircAddIPA failed for " PRINT_IP_FORMAT " on IfIndex [value]!
0x0003c6e5 rcIpMakeVlanRoutable: ipFindRoute failed for IfIndex [value]!
0x0003c6e6 rcIpMakeVlanNotRoutable: ipFindRoute failed for IfIndex [value]!
0x0003c6eb rcIpVlanUp: ifMaskSet failed errno [value] for IfIndex [value] cid [value]! - use netStackSysPoolShow() for mbuf info
0x0003c6ec Error: port [value] is locked
0x0003c6ed vrrpOperationsGrpSet: global grp event sync failed
0x0003c6ee vrrpOperTblGet invalid get option [value]
0x0003c6f0 rcVrrpOperTblGet invalid get option [value]
0x0003c6f1 rcVrrpOperTblSet: IfIndex [value] VrId [value] vrrp interface entry config event sync failed
0x0003c6f3 vrrpRouterStatsTblGet invalid get option [value]
0x0003c6f4 rcVrrpRouterStatsTblGet invalid get option [value]
0x0003c6f5 vrrpAssoIpAddrTblGet invalid get option [value]
0x0003c6fd rcIpVrrpIn: Invalid VRRP source IP " PRINT_IP_FORMAT " received for Vrid [value] on IfIndex [value], same as local primary IP.
0x0003c718 rcIpVrrpBecomePsuedoBackUpMaster: msg with unknown state
0x0003c71a vrrpSyncNotify: table sync failed because of data structure size mismatch
0x0003c71b vrrpRecSyncNotify: fbuf malloc for VrrpRec Msg failed!
0x0003c71c vrrpRecSyncNotify: table sync failed because of data structure size mismatch
0x0003c71e vrrpSyncCallback: unsupported version [value]
0x0003c71f vrrpSyncCallback: unknown event [value]
0x0003c720 vrrpEventSyncHandler: unsupported version [value]
0x0003c721 vrrpEventSyncHandler: unknown event [value]
0x0003c727 vrrpChangeSlaveCpuVrState: failed because VrrpRec does not exist
0x0003c733 vrrpRecSyncCallback: copy msg to an existing VrrpRec
0x0003c736 the OSPF Md5 key file does not exist
0x0003c737 the VRF OSPF Md5 key file 1 does not exist
0x0003c738 the OSPF VRF Md5 key file 2 does not exist
0x0003c739 dvmrpGlobalGrpSync : failed to sync
0x0003c73a dvmrpSyncHandler: corrupt message
0x0003c73b mrouteSyncHandler: corrupt message
0x0003c73c mcastTimedPruneTblSync : failed to sync
0x0003c73d pimGlobalsSync : failed to sync
0x0003c73e pimCandrptblSync : failed to sync
0x0003c73f pimVirtualNbrtblSync : failed to sync
0x0003c740 pimStaticrptblSync : failed to sync

0x0003c741 pimSyncHandler: corrupt message
0x0003c742 [value]: VRF ID MISMATCH [value] [value]
0x0003c745 [value]: Label Info Not Null-1
0x0003c746 [value]: Label Info Not Null-2
0x0003c747 [value]: Label Info Not Null-3
0x0003c748 [value]: Inconsistent node in the tree
0x0003c74a [value]: Inconsistent FTN record in the tree
0x0003c750 [value]: findOrCreateConnection(): Failed to get connId for IgpNextHop = " PRINT_IP_FORMAT "
0x0003c751 [value]: NPAL_AddFtn(): Failed to send FTN param block. Status = [value], HAL Error = [value]
0x0003c755 [value]: rcIpCopyVpnLiteParamBlkToFtnParamBlk returning failure
0x0003c756 [value]: Invalid VrfId = [value], CLIP = " PRINT_IP_FORMAT "
0x0003c75a [value]: ipCircFromId failed for cid [value]!
0x0003c75b [value]: NPAL_DeleteIpRoute(): Failed to Delete IP Record (IP: " PRINT_IP_FORMAT "). Status = [value], HAL Error = [value]
0x0003c75c [value]: NPAL_AddIpVpnLite(): Failed to send IP Vpn Lite param block. Status = [value], HAL Error = [value]
0x0003c75d [value]: Failed to create Lite ILM VPN entry for vrfId = [value], CLIp = " PRINT_IP_FORMAT "
0x0003c75e [value]: NPAL_DelIpVpnLite(): Failed to send IP Vpn Lite param block. Status = [value], HAL Error = [value]
0x0003c75f [value]: NPAL_AddIpRoute(): Failed to add IP Record (IP: " PRINT_IP_FORMAT "). Status = [value], HAL Error = [value]
0x0003c761 [value]: Invalid VrfId = [value], addr = " PRINT_IP_FORMAT ", mask = " PRINT_IP_FORMAT "
0x0003c762 [value]: Wrong type [value] Ilm record with inLabel = 0x[value].
0x0003c764 [value]: Invalid VrfId = [value], inLabel = [value]
0x0003c765 [value]: Empty Mpls Ilm Table for vrfId = [value]
0x0003c766 [value]: No Ilm Mpls entry found with vrfId = [value], destIp = " PRINT_IP_FORMAT ", mask = " PRINT_IP_FORMAT "
0x0003c767 [value]: Invalid VrfId = [value]. inLabel = 0x[value]
0x0003c769 [value]: Failed to link new Mpls ILM entry with vrfId = [value], inLabel = 0x[value]
0x0003c76a [value]: Error removing Mpls Ilm entry with vrfId = [value], inLabel = 0x[value]
0x0003c76b [value]: ========== START IPVPN COUNTERS ==========
0x0003c76c ---------- IPVPN COUNTERS FOR vrfId = [value] ----------
0x0003c76d [value]: ========== END IPVPN COUNTERS ==========
0x0003c76e [value]: ========== START IPVPN FTN TABLE ==========
0x0003c76f ---------- FTN FOR vrfId = [value] ----------
0x0003c770 [value]: ========== END IPVPN FTN TABLE ==========
0x0003c771 [value]: ========== START IPVPN ILM LITE TABLE ==========
0x0003c772 ---------- ILM FOR vrfId = [value] ----------
0x0003c773 [value]: ========== END IPVPN ILM LITE TABLE ==========
0x0003c774 [value]: ========== START IPVPN MPLS ILM TABLE ==========
0x0003c775 [value]: ========== END IPVPN MPLS ILM TABLE ==========

0x0003c776 DNS request sent to DNS server " PRINT_IP_FORMAT "
0x0003c77e [value] local rmap head is null, using global
0x0003c780 ls_id:" PRINT_IP_FORMAT "
0x0003c781 ls_artr:" PRINT_IP_FORMAT "
0x0003c782 ls_seq:[value]
0x0003c783 ls_csum:[value]
0x0003c784 ls_len: [value]
0x0003c785 IP forwarding enabled
0x0003c786 IP forwarding disabled
0x0003c787 Multicast VIF Start
0x0003c788 Multicast VIF Stop
0x0003c789 Candidate BSR [value] - Enable, Preference:[value]
0x0003c78a Candidate BSR [value] - Disable
0x0003c78b Interface PIM Enable for VLAN [value], ip address [value]
0x0003c78c Interface PIM Disable for VLAN [value], ip address [value]
0x0003c78d Recvd Peer address not same as stored address for Vlan [value]. Save config for Edge-Support to use this info on next reboot
0x0003c78e smltProcIpRsmltMsgBody: set Peer Record fail for Vlan [value]
0x0003c78f unicastNlbArpDel:failed to sync ARP Del for " PRINT_IP_FORMAT "
0x0003c790 udpPortFwdTblEntryRemove: invalid idlist pointer
0x0003c791 cannot use the table - it is already in use
0x0003c792 udpSyncNotify: Failed to sync the udp protocol table entries
0x0003c793 udpSyncNotify: Failed to sync the udp portfwd table entries
0x0003c794 udpSyncNotify: Failed to sync the udp portfwdlist table entries
0x0003c795 udpSyncNotify: Failed to sync the udp Broadcast Interface table entries
0x0003c796 udpSyncNotify: Failed to sync the udp stack id entries
0x0003c797 udpProtocolSyncNotify : malloc failed!
0x0003c798 udpProtocolSyncNotify : Failed to sync udp protocol table
0x0003c799 udpProtocolSyncCallback: corrupt message
0x0003c79a udpPortFwdTblSyncNotify : malloc failed!
0x0003c79b udpPortFwdTblSyncCallback : malloc failed!
0x0003c79c udpPortFwdListTblSyncNotify: malloc failed!
0x0003c79d udpPortFwdListTblSyncCallback: malloc failed!
0x0003c79e udpBcastIntfTblSyncNotify: malloc failed!
0x0003c79f udpBcastIntfTblSyncNotify: Failed to sync udpConfBcastIntfTbl
0x0003c7a0 udpBcastIntfTblSyncCallback: corrupt message
0x0003c7a1 udpEntryIdStackSyncNotify: malloc failed!
0x0003c7a2 [value]: rcDecrementCountOrDeleteConnection(): Failed to delete the connId for IgpNextHop = " PRINT_IP_FORMAT "
0x0003c7a3 Can not add an arp entry to a non-existing port "[value]"
0x0003c7a4 rcIpNetToMediaTblSetBody: failed to sync ARP Add for " PRINT_IP_FORMAT "
0x0003c7a5 rcIpNetToMediaTblSetBody: failed to sync ARP Del for " PRINT_IP_FORMAT "
0x0003c7a6 rcIpAddRoute: route pointer is null
0x0003c7a7 rcIpAddRoute: Arp pointer for Index [value] is NULL for route: " PRINT_IP_FORMAT " mask:

	" PRINT_IP_FORMAT "
0x0003c7a8	rcIpAddRoute: Arp pointer is NULL for route: " PRINT_IP_FORMAT " mask: " PRINT_IP_FORMAT "
0x0003c7a9	rcIpAddRoute: rcIpAddArp failed with [value]: " PRINT_IP_FORMAT " nh: " PRINT_IP_FORMAT " cid [value]
0x0003c7aa	rcIpAddRoute: makeNextHopRouter failed with [value]: " PRINT_IP_FORMAT " nh: " PRINT_IP_FORMAT " cid [value]
0x0003c7ab	rcIpAddRoute: Reached max routes, dropping ipaddr: " PRINT_IP_FORMAT " mask: " PRINT_IP_FORMAT " nh: " PRINT_IP_FORMAT "
0x0003c7ad	rcIpDeleteRoute: route pointer is null
0x0003c7ae	rcIpModifyNextHop: replaceIpRoute failed with [value] for route: " PRINT_IP_FORMAT " mask: " PRINT_IP_FORMAT " NextHop " PRINT_IP_FORMAT ", srcVrfId [value]
0x0003c7af	rcIpModifyNextHop: replaceIpRoute failed with [value] for route: " PRINT_IP_FORMAT " mask: " PRINT_IP_FORMAT " NextHop " PRINT_IP_FORMAT "
0x0003c7b0	rcIpSuperNetAddRoute: Reached max routes, dropping ipaddr: " PRINT_IP_FORMAT " mask: " PRINT_IP_FORMAT " nh: " PRINT_IP_FORMAT "
0x0003c7b3	rcIpSuperNetAddRoute: addIpRoute failed with [value]:" PRINT_IP_FORMAT " mask:" PRINT_IP_FORMAT " nh:" PRINT_IP_FORMAT "
0x0003c7b4	rcIpGetDhcpPortStatsRec: unable to allocate memory for statistics on PortNum [value]
0x0003c7b5	DHCP server is configured to offer the IP address of Relay Agent [value] to DHCP client.
0x0003c7b6	rcIpBootPReply failed to send broadcast DHCP response. No circuit for src IP [value], VLAN [value], IFINDEX [value]
0x0003c7b7	rcIpStart: Can't create mutual-exclusion semaphore rcIpRouteLockSemId!
0x0003c7b8	rcIpStart: Can't create mutual-exclusion semaphore rccOspfLockSemId!
0x0003c7b9	rcIpStart: Can't create mutual-exclusion semaphore rcIpPolicyLockSemId!
0x0003c7ba	Cannot set max ecmp paths number without enabling ECMP feature first!
0x0003c7bb	rcIpDeleteStaticRoute: unable to find Static Route Rec to [value] Next Hop [value]
0x0003c7bc	rcIpGetDhcpRec: unable to allocate a DhcpRec for IfIndex [value]
0x0003c7bd	rcIpGetVrrpRec: unable to allocate a VrrpRec for IfIndex [value] Vrid [value]
0x0003c7be	rcIpAddStaticArp: arpadd failed for failed for Ifindex [value] [value] [value]
0x0003c7bf	rcIpremoveIPAR: NPAL_DeleteIpRoute failed with [value]:" PRINT_IP_FORMAT " mask:" PRINT_IP_FORMAT "
0x0003c7c0	rcIpremoveIPAR: rarDeleteIpRoute failed with [value]:" PRINT_IP_FORMAT " mask:" PRINT_IP_FORMAT "
0x0003c7c1	rcIpDelIpByIfIndexTask: invalid pRtPath->iprt for " PRINT_IP_FORMAT "
0x0003c7c3	rcIpSyncFlushIpByIfIndex: invalid pRtPath->iprt for " PRINT_IP_FORMAT "
0x0003c7c6	rcIpConfDvmrpTblEntryAdd: Can't malloc
0x0003c7c7	ipPktOut: pBd->bdOff < size of MAC header! pBD=[value] bdOff=[value]
0x0003c7c8	arpForward: Unable to find vlan rec for IfIndex [value]
0x0003c7c9	arpPktOut: pBd->bdOff < size of MAC header! pBD=[value] bdOff=[value]
0x0003c7ca	rcIpVirtualGratArpPktOut: pBd->bdOff < size of MAC header! pBD=[value] bdOff=[value]
0x0003c7cb	rcIpAddReplaceStaticRoute: rcIpStaticRouteActive failed
0x0003c7cd	rcIpAddReplaceStaticRoute: rcIpStaticRouteActive failed
0x0003c7cf	rcIpAddMgmtStaticRoute: Couldn't find the static route that has been successfully added to static route link list.
0x0003c7d0	igmpCacheData: Can't add AR Rec

0x0003c7d1 igmpUpdUnsolRec: Unsolicited rec for port [value] should have been deleted by now
0x0003c7d2 igmpUpdUnsolRec: Can't add AR Rec
0x0003c7d3 igmpCacheUnsolData: Can't add AR Rec
0x0003c7d4 igmpAddARRec: arAddIpmcEntry failed
0x0003c7d5 igmpSetUpARRec: Can't allocate MGID!
0x0003c7d6 igmpSetUpARRec: Try to add invalid port to group
0x0003c7d7 igmpSetUpARRec: Can't add AR Rec
0x0003c7d8 rcipIgmpGroupTblEntryAdd: Can't malloc
0x0003c7d9 rcIpDeleteRouteByArp: incomplete route clean up. next hop " PRINT_IP_FORMAT " route referenece count = [value]
0x0003c7dd rcArpExtTblSet: failed to sync Arp DoProxy/DoResp config - SetMask [value]
0x0003c7de rcIpConfIcmpRdiscTblSet: Event sync failed
0x0003c7df mrouteResourceUsageSync : malloc failed!
0x0003c7e0 mcastTimedPruneTblSync : malloc failed!
0x0003c7e1 LSDB has changed. Please try the command again later
0x0003c7e7 ospfCliVirtIfMd5Key: Event sync failed
0x0003c7e8 ospfCliModRangeEffect: Ospf advertise-mode event sync failed
0x0003c7e9 rcIpRsmltTempDefaulRouteAdd: add temporary default route to IST peer " PRINT_IP_FORMAT " failed
0x0003c7ea rcIpPimTempDefaultRouteDelete: can't delete temporary default route
0x0003c7eb pimGlobalsSync : malloc failed!
0x0003c7ec pimCandrptblSync : malloc failed!
0x0003c7ed pimVirtualNbrtblSync : malloc failed!
0x0003c7ee pimStaticrptblSync : malloc failed!
0x0003c7ef rcIpPimIfxTblEntryAdd: Can't malloc
0x0003c7f0 rcIpRipInterfaceTblSet: Rip circuit for IfIndex [value] does not exist
0x0003c7f1 rcipRouteIndexAdd() - failed adding ip=" PRINT_IP_FORMAT ", mask=" PRINT_IP_FORMAT "
0x0003c7f2 rcipRouteIndexRemove() - failed removing ip=" PRINT_IP_FORMAT ", mask=" PRINT_IP_FORMAT "
0x0003c7f3 rcIpConfRsmltTblSet: entry config event sync failed for IfIndex [value]
0x0003c7f4 rcIpRsmltOperTblGet invalid get option [value]
0x0003c7f5 rcIpRsmltOperTblSet: entry config event sync failed for IfIndex [value]
0x0003c7f6 rcIpRsmltPeerTblGet invalid get option [value]
0x0003c7f7 rcIpRsmltEdgeSupportGrpSet: Edge support state event sync failed
0x0003c7f8 rcIpRsmltAddMacRecordForPeer: add MacAddress [value] failed on MGID [value] for IfIndex [value]
0x0003c7fb rcIpRsmltModifyArpMac: RSMLT HoldupForward To Forward on Vlan [value], Change ARP and MAC event sync failed
0x0003c7fc rcIpRsmltSyncEvent: Ip Rsmlt timer event sync failed for Vlan [value]
0x0003c7fd Add ARP " PRINT_IP_FORMAT "/[value] Failed for RSMLT PEER. IP RSMLT is not working properly
0x0003c7fe IP Interface removed, Delete Rsmlt Node Failed on IfIndex [value], potential memory Leak
0x0003c7ff rcIpRsmltNodeAdd: no ip record for specified IfIndex [value]
0x0003c800 rcIpRsmltNodeDelete: no ip record for specified IfIndex [value]

0x0003c801 rcIpRsmltSetPeerRecord: Peer RSMLT IP " PRINT_IP_FORMAT " is not in Local RSMLT IP subnet " PRINT_IP_FORMAT " on Vlan [value]
0x0003c802 rcIpRsmltSetPeerRecord: rcv RSMLT msg from IST, but no circuit on IfIndex [value]
0x0003c803 IP Interface removed, delete Rsmlt Node Failed on IfIndex [value]
0x0003c804 rcIpRsmltForwardingForPeer: Unable to find the Vlan [value]. IP RSMLT feature failed on Macaddr = [value]
0x0003c805 Can not turn on IP routing on MAC addr [value] of IP RSMLT Peer when forwarding for peer in Vlan [value]. Most probable cause: SMLT failed to add the RSMLT Peer's MAC to fdb table.
0x0003c806 Can not turn off IP Routing on MAC Addr = [value] (Vlan [value]) of IP RSMLT Peer When Stop Forwarding For Peer
0x0003c807 delete MAC record [value] of IP RSMLT Peer Failed When Stop Forwarding For Peer
0x0003c808 Can not delete ARP entry " PRINT_IP_FORMAT "/[value] of IP RSMLT Peer when stop forwarding for peer
0x0003c809 Gratuitous Arp is not sent out for IP RSMLT node for IfIndex [value]
0x0003c80a HoldupForwardingForPeer: Can't add ARP and MAC for peer, IP RSMLT down on vlan [value]
0x0003c80b HoldupForwardingForPeer: vlan [value] does not exist. IP RSMLT down.
0x0003c80c SmltType number is overflow, IfIndex=[value], vlan Id=[value], type SMLT, Smlt Id=[value]
0x0003c80d SmltType number is overflow, IfIndex=[value], vlan Id=[value], type SLT, Smlt Id=[value]
0x0003c80e Add Smlt Id Failed, in Vlan Id=[value], Type SMLT, Smlt Id=[value]
0x0003c80f Add Smlt Id Failed, in Vlan Id=[value], Type SMLT, Smlt Id=[value]
0x0003c810 Set Smlt Id Failed, Vlan Id=[value], Type SMLT, Smlt Id=[value]
0x0003c811 Set Smlt Id Failed, Vlan Id=[value], Type SMLT, Smlt Id=[value]
0x0003c812 rcIpRsmltTempDefaultRouteAdd: can't replace one static route
0x0003c814 rcIpRsmltTempDefaultRouteDelete: can't delete temporary default route
0x0003c815 rcIpRsmltTempDefaultRouteDelete: deleting temporary default route sync failed for IP RSMLT
0x0003c816 rcIpRsmltClearEdgePeerInfo: Edge peer info clear event sync failed
0x0003c817 ipRsmltGlobalSyncNotify: malloc failed!
0x0003c820 ipRsmltEdgeSyncNotify: table sync failed because of data structure size mismatch
0x0003c821 ipRsmltEdgeSyncNotify: malloc failed!
0x0003c822 rcIpStaticRtNotify: incompatible size of tStatRouteRec [value], [value], or tRC_IP_STATIC_ROUTE_TBL_ENTRY [value], [value].
0x0003c823 -FATAL- rcIpStaticRtNotify: malloc failed!
0x0003c824 rcIpStaticRtRecSync: unable to allocate StatRouteRec for Dest [value]
0x0003c825 ipGlobalSyncNotify: incompatible size of tRC_IP_CONF_GLOBAL_GRP [value], [value]
0x0003c826 ipGlobalSyncNotify: malloc failed!
0x0003c827 ipGlobalSyncHandler: Route Preference table sync failed
0x0003c828 rcIpVlanAddrTblNotify: incompatible size of tIpConfRec [value], [value] or tRC_IP_ADDR_TBL_ENTRY [value], [value].
0x0003c829 rcIpVlanAddrTblNotify: malloc failed!
0x0003c82a rcIpAddrTblSynCallBack: unable to allocate an IpRec for IfIndex [value]
0x0003c82b ipRoutePrefSyncNotify: incompatible size of Route Preference Entry [value], [value]
0x0003c82c ipRoutePrefSyncNotify: malloc failed!

0x0003c82d ipRoutePrefSyncCallback: mismatching number of Route Preference
0x0003c82e ipRoutePrefSyncCallback: mismatching size of Route Preference structure
0x0003c82f [value]: event sync failed
0x0003c830 circlessIpSyncNotify : Failed to notify circuitless IP Entries
0x0003c831 circlessIpSyncNotify : Mismatch between number of circuitless IP entries send=[value] and existing=[value]
0x0003c832 Could not add the entry for UDP port=[value] DestAddr=" PRINT_IP_FORMAT "
0x0003c833 rcIpUdpPortFwdListTblSet: Event sync failed
0x0003c834 rcIpUdpConfBroadcastIntfTblSet: Event sync failed
0x0003c835 rcIpRemovePortFromVlan: Bad Port Number [value]!
0x0003c836 rcIpVlanSetIpAddress: chGetMacAddrVlan failed for IfIndex [value]! No mac address available.
0x0003c837 rcIpVlanSetIpAddress: chAssignMacAddrVlan failed for IfIndex [value]! MacOffset [value]
0x0003c838 rcIpVlanSetIpAddress: ipCircCreate failed for " PRINT_IP_FORMAT " on IfIndex [value]!
0x0003c839 rcIpVlanSetIpAddress: Rip circuit for Ifindex [value] could not be created
0x0003c83a rcIpVlanSetIpAddress: Ospf circuit for Ifindex [value] not found
0x0003c83b Could not get the area structure for AreaId=" PRINT_IP_FORMAT "
0x0003c83c rcIpVlanSetIpAddress: vlanGetMcastGroupId failed for Vlan [value] IfIndex [value]
0x0003c83d rcIpVlanUp: Vlan Id = [value] previous Vlan down event is not complete.
0x0003c83e rcIpVlanUp addMacAddress failed with Status = [value] for IfIndex [value]
0x0003c83f [value]: MGMT_IF_SLOT not in MGMT_VRF
0x0003c840 rcIpVlanUp: cppAttach failed for IfIndex [value] cid [value]!
0x0003c841 rcIpVlanUp: ifAddrSet failed errno [value] for IfIndex [value] cid [value]! - use netStackSysPoolShow() for mbuf inf
0x0003c842 [value]: Wrong type = [value] of FTN entry with vrfId = [value], dstIP = " PRINT_IP_FORMAT ", mask = " PRINT_IP_FORMAT "
0x0003c843 [value]: FEC Type = [value] not present with vrfId = [value], dstIP = " PRINT_IP_FORMAT ", mask = " PRINT_IP_FORMAT "
0x0003c844 [value]: Wrong type = [value] of FTN entry with vrfId = [value], dstIP = " PRINT_IP_FORMAT ", mask = " PRINT_IP_FORMAT "
0x0003c845 [value]: Invalid VrfId = [value], fecType = [value], IP dest = " PRINT_IP_FORMAT ", mask = " PRINT_IP_FORMAT "
0x0003c847 [value]: Inconsistent node VrfId = [value], fecType = [value], IP dest = " PRINT_IP_FORMAT ", mask = " PRINT_IP_FORMAT " ftnfectype [value] next [value]
0x0003c848 [value]: Invalid VrfId = [value], dstIP = " PRINT_IP_FORMAT ", mask = " PRINT_IP_FORMAT "
0x0003c84a [value]: Memory allocation failed for FTN entry with vrfId = [value], dstIP = " PRINT_IP_FORMAT ", mask = " PRINT_IP_FORMAT "
0x0003c84b [value]: Memory allocation failed for IPVPN FTN entry with vrfId = [value], dstIp = " PRINT_IP_FORMAT ", mask = " PRINT_IP_FORMAT "
0x0003c84c [value]: Error removing FTN entry with type = [value], vrfId = [value], dstIp = " PRINT_IP_FORMAT ", mask = " PRINT_IP_FORMAT "
0x0003c84d [value]: Failed to create FTN VPN entry for vrfId = [value], dstIp = " PRINT_IP_FORMAT ", mask = " PRINT_IP_FORMAT ", BgpNextHop = " PRINT_IP_FORMAT ", remoteSvcIp = " PRINT_IP_FORMAT ", localSvcIp = " PRINT_IP_FORMAT "
0x0003c84e [value]: NPAL_DelFtn(): Failed to delete FTN param block. Status = [value], HAL Error =

	[value] for vrfId = [value], dstIp = " PRINT_IP_FORMAT ", mask = " PRINT_IP_FORMAT "
0x0003c850	[value]: NPAL_DelFtn(): Failed to send FTN param block. Status = [value], HAL Error = [value] for vrfId = [value], dstIp = " PRINT_IP_FORMAT ", mask = " PRINT_IP_FORMAT "
0x0003c852	[value]: destroyPrIpVpnFtnEntry(): Failed to remove FTN entry from DB with: vrfId = [value], dstIp = " PRINT_IP_FORMAT ", mask = " PRINT_IP_FORMAT ", BgpNextHop = " PRINT_IP_FORMAT ", remoteSvcIp = " PRINT_IP_FORMAT ", localSvcIp = " PRINT_IP_FORMAT "
0x0003c854	[value]: Did not add Ilm for CLIP = " PRINT_IP_FORMAT ". Another one found for vrfId = [value].
0x0003c855	[value]: Invalid VrfId = [value], CLIp = " PRINT_IP_FORMAT "
0x0003c856	[value]: Memory allocation failed for Lite ILM entry with vrfId = [value], CLIp = " PRINT_IP_FORMAT "
0x0003c857	[value]: Failed to link new Lite ILM entry with vrfId = [value], CLIp = " PRINT_IP_FORMAT "
0x0003c858	[value]: destroyPrIpVpnLiteIlmEntry(): Failed to remove Lite Ilm entry with: vrfId = [value], CLIp = " PRINT_IP_FORMAT "
0x0003c859	[value]: Did not add Ilm for destIp = " PRINT_IP_FORMAT " and mask = " PRINT_IP_FORMAT ". Another entry found for vrfId = [value].
0x0003c85a	[value]: Memory allocation failed for Mpls ILM entry with vrfId = [value], with inLabel = 0x[value]
0x0003c85b	----------
0x0003c85e	vrrpOperTblSet: IfIndex [value] VrId [value] vrrp interface entry config event sync failed
0x0003c85f	vrrpOperTblSet: IfIndex [value] VrId [value] vrrp interface entry config event sync failed
0x0003c860	INFO: Changing Priority on VRRP-[value] to '255' as it cannot have priority less than 255, because VRRP Address matches physical IP
0x0003c861	rcVrrpOperTblSet: IfIndex [value] VrId [value] vrrp interface entry config event sync failed
0x0003c862	rcIpVrrpShutdown:IfIndex [value], VrId [value] BecomePsuedoBackUpMasterDown failed
0x0003c863	rcIpVrrpShutdown: Unknown state [value] for Vrid [value] on IfIndex [value]
0x0003c864	rcIpVrrpIn: Unknown Vrrp Message Type ([value]) for Vrid [value] on IfIndex [value]
0x0003c865	rcIpVrrpIn: Misconfigured Advertisement type ([value]) for Vrid [value] on IfIndex [value], Local type:[value]
0x0003c866	rcIpVrrpIn: Misconfigured Advertisement type ([value]) for Vrid [value] on IfIndex [value], Local type: [value]
0x0003c867	rcIpVrrpIn: Misconfigured Advertisment interval ([value]) for Vrid [value] on IfIndex [value], Local adver-int [value]
0x0003c868	rcIpVrrpIn: Misconfigured Fast Advertisment Interval ([value]) for Vrid [value] on IfIndex [value], Local fast-adv-int [value]
0x0003c86a	Not receiving Adv in [value] VRRP Tic unit MasterDownInterval: [value] Flag: [value]
0x0003c86b	rcIpVrrpTic: adver timer fire on IfIndex [value] VrId [value], Not receiving Adv in [value] VRRP Tic unit MasterDownInterval: [value]
0x0003c86c	rcIpVrrpTic: Unknown state [value] for Vrid [value] on IfIndex [value]
0x0003c86d	rcIpVrrpProcessAdvt: Unknown state [value] for Vrid [value] on IfIndex [value]
0x0003c86e	rcIpVrrpSendAdvertisement: Unable to find the IP Rec for Vrid [value] on IfIndex [value]
0x0003c86f	rcIpVrrpSendAdvertisement: Unable to allocate an output buffer for Vrid [value] on IfIndex [value]
0x0003c870	rcIpVrrpBecomeMaster: Unable to find the IP Rec for Vrid [value] on IfIndex [value]
0x0003c873	BecomeMaster: IfIndex [value], VrId [value], vrrp interface entry config event sync failed

0x0003c874 rcIpVrrpBecomeBackUpMaster: Unable to find the IP Rec for Vrid [value] on IfIndex [value]
0x0003c877 BecomeBackUpMasterUp: IfIndex [value], VrId [value], vrrp interface entry config event sync failed
0x0003c878 BecomeBackUpMaster: unable delete MAC record, or ARP of VR when disable backup-master, or VR
0x0003c87b BecomeBackUpMaster: BackupMaster Down, IfIndex [value], VrId [value], vrrp interface entry config event sync failed
0x0003c87c BecomeBackUpMaster: unable delete MAC record, or ARP of VR when critical IP failed
0x0003c880 BecomeBackUpMasterDown: IfIndex [value], VrId [value], vrrp interface entry config event sync failed
0x0003c881 rcIpVrrpBecomeBackup: Unable to find the IP Rec for Vrid [value] on IfIndex [value]
0x0003c884 BecomeBackup: IfIndex [value] , VrId [value] vrrp interface entry config event sync failed
0x0003c885 rcIpVrrpProcessMasterVrMacArp: NPAL_AddVrrpMacAddress failed with Status = [value] for IfIndex [value] [value] Mgid [value]
0x0003c889 rcIpVrrpBecomePsuedoMaster: Unable to find the IP Rec for Vrid [value] on IfIndex [value]
0x0003c88a rcIpVrrpBecomePsuedoBackup: Unable to find the IP Rec for Vrid [value] on IfIndex [value]
0x0003c88b rcIpVrrpBecomeBackupMasterOnSlave: Unable to find the IP Rec for Vrid [value] on IfIndex [value]
0x0003c88c rcIpVrrpBecomePsuedoBackUpMaster: Unable to find the IP Rec for Vrid [value] on IfIndex [value]
0x0003c88d rcIpVrrpMasterIpEventSync: IfIndex [value], VrId [value], failed on syncing vrrp Master-IP-change event
0x0003c88e vrrpRecSyncOperTblEntryCopyToMsg: IfIndex [value], VrId [value], unknown OperState [value]
0x0003c88f vrrpChangeSlaveCpuVrState: IfIndex [value], VrId [value] BecomePsuedoMaster failed
0x0003c890 vrrpChangeSlaveCpuVrState: Become PsuedoMaster failed. VrrpRec does not exist.
0x0003c891 vrrpChangeSlaveCpuVrState: IfIndex [value], VrId [value] BecomePsuedoBackup failed
0x0003c892 vrrpChangeSlaveCpuVrState: Become PsuedoBackup failed. VrrpRec does not exist.
0x0003c893 vrrpChangeSlaveCpuVrState: IfIndex [value], VrId [value] Become initial failed
0x0003c894 vrrpChangeSlaveCpuVrState: IfIndex [value], VrId [value] BecomePsuedoBackup failed before BecomePsuedoBackUpMaster
0x0003c895 vrrpChangeSlaveCpuVrState: IfIndex [value], VrId [value] BecomePsuedoBackUpMasterUp failed
0x0003c896 vrrpChangeSlaveCpuVrState: IfIndex [value], VrId [value] BecomePsuedoBackUpMasterUp failed when VR has been in Backup state
0x0003c897 vrrpChangeSlaveCpuVrState: Become PsuedoBackUpMaster-up failed. VrrpRec does not exist.
0x0003c898 vrrpChangeSlaveCpuVrState: IfIndex [value], VrId [value] BecomePsuedoBackUpMasterDown failed
0x0003c899 vrrpChangeSlaveCpuVrState: Become PsuedoBackUpMaster-down failed. VrrpRec does not exist.
0x0003c89a vrrpChangeSlaveCpuVrState: IfIndex [value], VrId [value], unknown state [value]
0x0003c89b vrrpRecSyncCallBack: unable to allocate a VrrpRec for a new Vrrp Record msg with IfIndex [value] Vrid [value]
0x0003c89c vrrpRecSyncCallback: creating a VrrpRec by msg, attach to the bin
0x0003c89d vrrpRecSyncCallBack: unable to allocate a VrrpRec for IfIndex [value] Vrid [value]

0x0003c89e	vrrpRecSyncCallback: creating VrrpRec by msg attach to an empty bin
0x0003c89f	vrrpOperTblCopyFromMsg: IfIndex [value] pNewOperTbl is NULL
0x0003c8a0	vrrpOperTblCopyFromMsg: IfIndex [value], Vrid [value] state changing failed
0x0003c8a4	rcIpAddRoute: addIpRoute failed IP " PRINT_IP_FORMAT " Mask " PRINT_IP_FORMAT " NH " PRINT_IP_FORMAT " Status [value]
0x0003c8a5	ICMP [value] received on port [value] with Src=" PRINT_IP_FORMAT " Dst=" PRINT_IP_FORMAT "
0x0003c8a6	[value]: Can't send frame!
0x0003c8a7	Blocking ARP on port [value] for possible Dos attack.
0x0003c8a8	Configuring this ip address will result in unexpected behaviour.
0x0003c8a9	invalid interface index [value]
0x0003c8aa	rcIpRsmltTempDefaultRouteAdd: can't replace default static route
0x0003c8ab	rcIpRsmltAddDefRouteInVrf: can't replace one static route
0x0003c8ac	rcIpRsmltAddDefRouteInVrf: can't replace default static route
0x0003c8ad	rcIpRsmltTempDefaultRouteDelete: failed to add back default route with nh " PRINT_IP_FORMAT " in vrfId [value]
0x0003c8ae	rcIpRsmltTempDefaultRouteDelete: failed to add back the route with nh " PRINT_IP_FORMAT " in vrfId [value]
0x0003c8af	rcIpRsmltTempDefaultRouteDelete: failed to delete temporary default route with nh " PRINT_IP_FORMAT " in vrfId [value]
0x0003c8b1	rcIpRsmltModifyArpMac: Cannot replace RSMLT ARP. Generating ARP again
0x0003c8b2	rcIpRsmltModifyArpMac: Can not delete the locally added ARP entry " PRINT_IP_FORMAT "/[value] of IP RSMLT Peer.
0x0003c8b3	vrrpGlobalRecSyncNotify: table sync failed because of data structure size mismatch
0x0003c8b4	vrrpGlobalRecSyncNotify: fbuf malloc for VrrpRec Msg failed!
0x0003c8b5	rcIpDelArpByIfIndexTask:failed to sync ARP Del for " PRINT_IP_FORMAT "
0x0003c8b6	The RSMLT holddown timer has been restarted for 500 seconds. RSMLT will wait for the next SMLT table sync or the IST session to come up in order to retry to set the routing bit for the SMLT peer MAC.
0x0003c8b7	RSMLT couldn't set the routing bit on MAC [value] after [value] retries; the peer's MAC couldn't be found on VLAN fdb, indicating a Layer 2 problem. RSMLT giving up ! Change the RSMLT peer state from Holddown to Disable.
0x0003c8b8	IP RSMLT HoldupForwarding for Peer on vlan [value]
0x0003c8b9	Malloc failed for avl forwarding entry
0x0003c8ba	avl tree creation failed for fwd-path table
0x0003c8bb	rcIpBootPReply:failed to sync ARP Del for " PRINT_IP_FORMAT "
0x0003c8bd	Error enabling IPv6 RSMLT
0x0003c8bf	Error enabling RSMLT IPv6
0x0003c8c3	[value]: v6Record NULL
0x0003c8c4	[value]: v6PeerAddrRec NULL
0x0003c8c6	rcIp6RsmltTempDefaultRouteAdd: can't replace one static route
0x0003c8c7	[value]: rsmlt6TempDefRtInfo.istDefRtIfIndex == 0
0x0003c8c8	rcIp6RsmltTempDefaultRouteDelete: ERROR rcIpv6StaticRouteTblSet returned FAIL
0x0003c8c9	rcIp6RsmltTempDefaultRouteDelete: can't delete temporary default route
0x0003c8cb	rcIp6RsmltTempDefaultRouteDelete: deleting temporary default route sync failed for IPv6

	RSMLT
0x0003c8cc	rcIpv6RsmltOperTblGet invalid get option [value]
0x0003c8cd	rcIpv6RsmltOperTblGet ERROR: NULL address
0x0003c8ce	rcIpv6RsmltOperTblSet: entry config event sync failed for IfIndex [value]
0x0003c8cf	rcIpv6RsmltPeerTblGet invalid get option [value]
0x0003c8d0	ERROR: rcIp6RsmltAddAddrBlocks v6LocalAddrRec non-NULL for VlanId [value]
0x0003c8d1	RSMLT-IPv6 message version mismatch
0x0003c8d2	ERROR:rsmltIp6CopyPeerAddrToRecord v6PeerAddrRec non-NULL for VlanId [value]
0x0003c8d3	rcIp6RsmltAddAddrBlocks: malloc failed for VlanId [value]
0x0003c8d5	[value] rcIp6RsmltTempDefaultRouteAdd FAIL
0x0003c8d6	rsmltIp6CreateVirtualCircuit ERROR: NULL IPv6 record
0x0003c8d7	rsmltIp6CreateVrtualCircuit ERROR: Zero IPv6 circuit ID
0x0003c8d8	Creating virtual circuit for VlanId [value]
0x0003c8d9	Non-zero circuit ID when creating an RSMLT virtual circuit for VlanId [value]. IPv6 RSMLT configuration mismatch
0x0003c8da	rsmltIp6CreateVirtualCircuit ERROR: Empty peer MAC for VlanId [value]
0x0003c8db	rsmltIp6CreateVirtualCircuit ERROR: NULL Peer link-local for VlanId [value]
0x0003c8dc	Failed to create virtual circuit 0x[value], error: [value] on Vlan [value]
0x0003c8dd	Failed to map virtual circuit 0x[value], error: [value] on Vlan [value]
0x0003c8de	Failed to disable DAD on the vitual circuit for Vlan [value]
0x0003c8df	Failed to disable DAD on the vitual circuit for Vlan [value]
0x0003c8e0	rsmltIp6HandleInterfaceConfigUpdate NULL pVlan
0x0003c8e1	rsmltIp6HandleInterfaceConfigUpdate: NO IPv6 record for Vlan [value]
0x0003c8e2	rsmltIp6HandleInterfaceConfigUpdate: NO IPv6 circuit for Vlan [value]
0x0003c8e5	Failed to create IPv6 record for Vlan [value]
0x0003c8e6	Updating IPv6 RSMLT config on VLAN [value]
0x0003c8e7	rcIpRsmltNodeDeleteForV6Only: ip record exist for specified IfIndex [value]. This is not ipv6 only rsmlt
0x0003c8e8	rcIpRsmltNodeDeleteForV6Only: ip6 record does not exist for specified IfIndex [value].
0x0003c8e9	rsmltIp6HandleInterfaceDeletion NULL pVlan
0x0003c8ea	rsmltIp6HandleInterfaceDeletion: NO IPv6 record for Vlan [value]
0x0003c8eb	rcIp6RsmltPackNbrEntryCallback: NULL nbrBuffer
0x0003c8ec	Invalid circ: 0x[value] in ifyNdWalkNbrTableCid for Vlan [value]
0x0003c8ed	RSMLT-IPv6 message version mismatch for Vlan [value]
0x0003c8ee	Unknown IPv6 Message type: [value] Vlan [value]
0x0003c8ef	rcIp6RsmltClearPeerNeighborEntries error: [value] for Vlan [value]
0x0003c8f0	Deleted virtual circuit for Vlan [value]
0x0003c8f1	rcIp6RsmltClearPeerNeighborEntries: ERROR !! zero virtCid for Vln [value]
0x0003c8f2	rcIp6RsmltAddPeerLlaNeighbor:NULL IPv6 record for Vlan [value]
0x0003c8f3	ERROR: v6PeerAddrRec is NULL for Vlan [value]
0x0003c8f4	rcIp6RsmltAddPeerLlaNeighbor: IST is down!!
0x0003c8f5	rcIp6RsmltAddPeerLlaNeighbor: NULL PORT!! IstMltId: [value]
0x0003c8f6	rcIp6RsmltAddPeerLlaNeighbor: zero PORT!! IstMltId: [value]
0x0003c8f7	rcIp6RsmltAddEdgePeerEntry: zero MACfor VLAN [value] in RSMLT Edge config, skipping

the entry
0x0003c8f8 RsmltIPv6PeerFwdEntry: Out of memory!
0x0003c8fa ip6RsmltGlobalSyncNotify: malloc failed!
0x0003c8fb ipv6RsmltEventSyncHandler: unsupported version [value]
0x0003c8fc ipv6RsmltEventSyncHandler: unknown msg type [value]
0x0003c8fd ip6RsmltGlobalSyncCallback: get Global Rec msg failed
0x0003c8fe [value]: RED_IP_RSMLT_GLOBAL_SYNC invalid value [value]PTR "
0x0003c8ff ipRsmltEdgeSyncNotify: malloc failed for ipv6 Edge config Sync!
0x0003c900 ipRsmltEdgeSyncCallback: Out of memory!
0x0003c901 ip6RsmltNodeSyncNotify: malloc failed for ipv6 Node Sync!
0x0003c902 ipRsmltIPv6Sync: malloc failed!
0x0003c903 ipRsmltIPv6AddrSyncNotify ERROR count: [value], totalAddresses: [value]
0x0003c904 [value]: NULL pointer argument
0x0003c905 ipRsmltIPv6AddrSyncCallback: unsupported version [value]
0x0003c906 ipRsmltIPv6AddrSyncCallback: address count invalid [value]
0x0003c907 ipRsmltIPv6AddrSyncCallback: cannot create circuit [value]
0x0003c908 ipRsmltIPv6AddrSyncCallback: cannot get circuit [value]
0x0003c909 ipRsmltIPv6AddrSyncCallback: Ip6Rec for Ifindex [value] not found
0x0003c90a ipRsmltIPv6AddrSyncCallback: Failed to create IPv6 record for Vlan [value]
0x0003c90b ipRsmltIPv6AddrSyncCallback: Failed to create IPv6 record - 2 for Vlan [value]
0x0003c90c ipRsmltIPv6AddrSyncCallback: first malloc failed for [value] [value]
0x0003c90d ipRsmltIPv6PeerSyncNotify: malloc failed!
0x0003c90e ipRsmltIPv6PeerSyncNotify ERROR count: [value], totalPeers: [value]
0x0003c90f [value]: NULL pointer argument
0x0003c910 ipRsmltIPv6PeerSyncCallback: unsupported version [value]
0x0003c911 ipRsmltIPv6PeerSyncCallback: circuit [value] not found
0x0003c912 ipRsmltIPv6PeerSyncCallback: address count invalid [value]
0x0003c913 ipRsmltIPv6PeerSyncCallback: v6Record NULL
0x0003c914 ipRsmltIPv6PeerSyncCallback: first malloc failed for [value] [value]
0x0003c915 [value]: RED_IP_RSMLT_TEMP_DEFAULT_ROUTE_DEL invalid type [value]PTR "
0x0003c916 IPv6 RSMLT consistency check failed. Error: [value]
0x0003c918 cannot allocate igmp v3 cache link list object
0x0003c919 cannot allocate igmp v3 cache index object
0x0003c91a rcipIgmpv3CacheTblEntryAdd: Can't malloc
0x0003c91b cannot allocate igmp Route Src List link list object
0x0003c91c cannot allocate igmp Router Src List index object
0x0003c91d rcipIgmpRouterSrcListTblEntryAdd: Can't malloc
0x0003c91e [value]: m2IcmpGroupInfoGet failed
0x0003c91f [value]: vlan [value] is not plsb enabled
0x0003c920 [value]: No IP record found on vlan [value]
0x0003c921 [value]: IP circuit not found for vlan [value]
0x0003c922 [value]: BMAC [value] not found
0x0003c923 [value]: arp for [value] ip not in arp table, recreating
0x0003c924 [value]: arpadd failed for BMAC [value]

0x0003c925 [value]: found different pointer, ip " PRINT_IP_FORMAT " mac [value]
0x0003c926 [value]: Existing BMAC [value] VLAN is [value],Can not modify on VLAN [value]
0x0003c927 [value]: plsbModConnRecord Failed
0x0003c928 [value]: arpadd failed
0x0003c929 [value]: Could not alloacte memory for rmtBmac
0x0003c92a [value]: addBmac nhindex not found
0x0003c92b [value]: addBmac returned nhindex [value] - not valid for bmac [value]
0x0003c92c [value]: addBmac returned nhindex [value], found arp for nhIp " PRINT_IP_FORMAT " rmtMac [value]
0x0003c92d [value]: plsbCreateBmacRecord failed
0x0003c92e [value]: " PRINT_IP_FORMAT " not in RTM
0x0003c92f [value]: route " PRINT_IP_FORMAT " and NH [value] exist
0x0003c930 [value]: wrong level [value]
0x0003c931 [value]: ip " PRINT_IP_FORMAT " has [value] nextHop BMAC MAX is [value], not adding
0x0003c932 [value]: Could not allocate memory for plsbRtRecord
0x0003c934 [value]: no IP address found
0x0003c935 rcIpGo: Can't create isisSpfTask task
0x0003c936 rcIpGo_HaCpu: Can't create isisSpfTask task
0x0003c937 [value]: vrf [value] exists
0x0003c938 [value]: vrf [value] does not exist
0x0003c939 [value]: vrf [value] still has some FTNs
0x0003c93a [value]: vrf [value] is still enabled
0x0003c93b [value]: vrf [value] does not exist
0x0003c93c [value]: vrf [value] is already enabled
0x0003c93d [value]: vrf [value] has non-empty ftn tree
0x0003c93e [value]: Failed to add FTN record. Status = [value], HAL Error = [value]
0x0003c93f [value]: Failed to delete FTN record. Status = [value], HAL Error = [value]
0x0003c940 [value]: " PRINT_IP_FORMAT ", could not allocate mem for ftn pathList ftn
0x0003c941 [value]: Failed to load FTN record
0x0003c942 [value]: Failed to unload FTN record
0x0003c943 [value]: vrf [value] not created
0x0003c944 [value]: ip " PRINT_IP_FORMAT " mac [value] exists
0x0003c945 [value]: Failed to allocate memory for Conn NH " PRINT_IP_FORMAT "
0x0003c946 [value]: Failed to get connId for = " PRINT_IP_FORMAT "
0x0003c947 [value]: ip " PRINT_IP_FORMAT " has [value] nextHop BMAc, not adding
0x0003c948 [value]: wrong level [value]
0x0003c949 [value]: " PRINT_IP_FORMAT ", could not allocate memory for FTN record
0x0003c94a [value]: Could not allocate memory for rtInfo of NH " PRINT_IP_FORMAT "
0x0003c94b [value]: Failed to add path to FTN record
0x0003c94c [value]: vrfPtr is null
0x0003c94d [value]: Connection pointer is null
0x0003c94e [value]: NULL mplsConnPtr
0x0003c94f [value]: dest " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT " not in BMAC routeTree
0x0003c950 [value]: dest " PRINT_IP_FORMAT " not in RTM

0x0003c951 [value]: dest " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT " error removing path from FTN
0x0003c952 [value]: Failed to delete connection record for next hop " PRINT_IP_FORMAT "
0x0003c953 [value]: Could not find " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT " in vrf [value] routing table
0x0003c954 [value]: " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT " in vrf [value] is best route, should be installed
0x0003c955 [value]: could not unload FTN for " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT "
0x0003c957 [value]: Replace connection record failed for connId [value], error [value]
0x0003c958 [value]: wrong eType [value]
0x0003c959 getPortInfo: port [value] is not a member of vlan [value]
0x0003c95b Failed to set rsmlt flag on the vitual circuit for Vlan [value]
0x0003c95c cannot allocate igmp v3 cache link list object
0x0003c95d cannot allocate igmp v3 cache index object
0x0003c95e rcipIgmpv3CacheTblEntryAdd: Can't malloc
0x0003c95f cannot allocate igmp Route Src List link list object
0x0003c960 cannot allocate igmp Router Src List index object
0x0003c961 rcipIgmpRouterSrcListTblEntryAdd: Can't malloc
0x0003c962 [value]: vlanFindVlanId failed for [value] vlan
0x0003c963 [value]: Add mac record failed. MacAddr [value], vlan [value], status [value]
0x0003c964 [value]: Could not make MAC [value] routable for vlan [value]
0x0003c965 [value]: Both vlans are plsb capable, cannot enable plsb on vlan [value]
0x0003c966 [value]: can not allocate memory for circiInfo
0x0003c967 [value]: Consistency check failed. Vlan: [value], Error:[value]
0x0003c968 [value]: Vlan table set failed. Vlan: [value]
0x0003c969 [value]: Circuit not found for vlan [value]
0x0003c96a enableVlanPlsb: Could not add BMAC [value] vlan [value]
0x0003c96b plsbAddMacRecord: Vlan [value] Not found
0x0003c96c plsbAddMacRecord:Failed to get the MGID for PLSB VLAN [value]
0x0003c96d plsbDeleteBmac: Could not find BMAC [value] vlan [value]
0x0003c96e disableVlanPlsb: Could not delete bmac [value] on vlan [value]
0x0003c96f rcIpNetToMediaTblSetBody: failed to delete ARP for " PRINT_IP_FORMAT "
0x0003c970 rcIpNetToMediaTblSetBody: failed to add ARP for " PRINT_IP_FORMAT "
0x0003c971 rcIpNetToMediaTblSetBody: unable to save the record to nvram for " PRINT_IP_FORMAT "
0x0003c972 rcIpNetToMediaTblSetBody: no IP address associated with port entered
0x0003c973 getRtInfoForL2: l2Lookup is NULL
0x0003c974 ipGlobalSyncNotify: failed to sync mvpn
0x0003c975 ipMvpnSyncNotify: malloc failed!
0x0003c976 ipMvpnSyncNotify: failed to sync MVPN
0x0003c977 No VLAN record for [value]
0x0003c978 [value]: L3VSN route " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT " vrfid [value] not found when deleting from AVL tree
0x0003c979 [value]: IP shortcut route " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT " not found when deleting from AVL tree
0x0003c97a [value]:routeTree empty, non-zero count mac [value] vlan [value] Count Orig:[value] Deleted:

[value] Now:[value]

0x0003c980 [value]: [value]64 " uSecs were spent processing an IP packet [value]

0x0003c981 Successfully turned on IP routing on MAC addr [value] of IP RSMLT Peer when forwarding for peer in Vlan [value].

0x0003c983 [value]: Could not free NLB resource for IP " PRINT_IP_FORMAT " Vrf [value]

0x0003c984 [value]: Maximum number of NLB servers supported has been reached. New NLB server connection requests are ignored.

0x0003c985 [value]: NLB resource allocation failure for IP " PRINT_IP_FORMAT " Vlan [value] Vrf [value]

0x0003c986 [value]: Insufficient resources to create IP " PRINT_IP_FORMAT ". Shared resources by IP/IPV6, VRRP, RSMLT and L3VSN instances exhausted.

0x0003c987 [value]: Insufficient resources to enable RSMLT on vlan [value]. Shared resources by IP/IPV6, VRRP, RSMLT and L3VSN instances exhausted.

0x0003c988 [value]: Could not free resource manager entry for RSMLT vlan [value]

0x0003c989 [value]: Insufficient resources to enable VRRP on vlan [value]. Shared resources by IP/IPV6, VRRP, RSMLT and L3VSN instances exhausted.

0x0003c98a [value]: No broadcast resource manager resource available for IP " PRINT_IP_FORMAT " Vlan [value] Vrf [value]

0x0003c98b [value]: Broadcast resource manager resource failure for IP " PRINT_IP_FORMAT " Vlan [value] Vrf [value]

0x0003c98c [value]: NLB server connection resources are now available. New NLB server connection requests are allowed.

0x0003c98d [value]: IPv6 Neighbor should be removed before removing BMAC for the remote BEB: [value]

0x0003c98e Transfer of keys from old key file to new key file is successful

0x0003c990 rcIpVlanDown: vlanGetMcastGroupId failed for Vlan [value] IfIndex [value]

0x0003c991 rcIpVlanDown: MakeMacAddressNotIpRoutable failed for Vlan [value] IfIndex [value]

0x0003c992 rcIpRsmltTempDefaultRoutePrepare: setting rsmltAttemptDefRoute flag sync failed for IP RSMLT

0x0003c993 Unable to open the PSK file

0x0003c994 [value]: The maximum number of physical IP interfaces was reached.

0x0003c99b ipGlobalSyncHandler: IP CONF event sync failed

0x0003c99c nd_chi_max_vrids_per_system is not equal to VRRP_MAX_VRID_TSUNAMI

0x0003c99d [value]: SPB IPv4 Circuit does not exist for vlan [value]

0x0003c99e Dropping VRRP setting for interface without an assigned IP address.

0x0003c99f rcIpAddrTblSet: ipCircSetSecondaryIPA failed for " PRINT_IP_FORMAT " on Vlan [value]!

0x0003c9a0 rcIpAddrTblSet: ipCircRemoveSecondaryIPA failed for " PRINT_IP_FORMAT " on Vlan [value]!

0x0003c9a1 rcVrrpAssociatedIpAddrTblGet invalid get option [value]

0x0003c9a2 rcIpVrrpIn: Address list error detected for Vrid [value] on IfIndex [value]

0x0003c9a3 VLAN [value] IP interface [value] by the User and all layer 3 functionality will be [value]

0x0003c9a4 Configured Default Static route w/preference = [value] may conflict with a temporary reserved default route

0x00040502 websys_init: could not get sysGrp

0x00040503 WEBSTATS_IncrementSetRequests: could not get sysGrp

0x00040504 All HTTP threads exhausted

0x00040505 Could not assign incoming http request to task

0x00040506 user [value] connected from [value] via EDM
0x00040507 Blocked unauthorized EDM access from [value] from user [value]
0x00040508 Closed EDM user [value] connection from [value]
0x00040509 EDM user [value] connection from [value] timeout
0x0004050b EDM help tftp server pathname ([value]) is incorrect
0x0004050c [value]: Open sever socket failed for [value] [value] port change
0x0004050d [value]: Close sever socket failed for [value] [value] port change (sockets FD is [value])
0x0004050e Web server select failed, errno =[value]
0x0004050f Web-server HttpPort down, please configure a new web-server HttpPort.
0x00040510 A new web-server HttpPort up.
0x00040511 Web-server HttpsPort down, please configure a new web-server HttpsPort.
0x00040512 A new web-server HttpsPort up.
0x00040513 Blocked Non-RWA or Non-RO EDM access from [value] from user [value] with access level = [value]
0x00040600 HTTPS: Server Cert/Key Generated Successfully
0x00040601 HTTPS: Using the [value] Server Certificate. Certificate Details = [[value]]
0x00040602 HTTPS: Cannot find an existing Server Certificate. Generating a default Server Cert/Key
0x00040603 HTTPS: Cannot find an existing Server Key. Generating a default Server Cert/Key
0x00040604 New default Server Certificate and Key are generated and installed
0x00040605 Current Server Certificate and Key are installed
0x00040606 Error Loading Server Certificate/Private Key
0x00040607 SSL Initiialization Failed. Error code is [value]
0x00040608 SSL Initialization successful.
0x00040609 SSL negotiation with client [value] failed - [value]
0x0004060a SSL negotiation with client [value] successful.
0x0004060b SSL session with client [value] closed.
0x0004060c Web Server TLS Minimum version changed to '[value]'
0x0004060d Decoding of certificate file from PEM to DER format failed, status=[value]
0x00040610 Fatal alert - [value] detected during TLS negotiation with Ip [value]
0x00040611 Error Loading Server Root Certificate
0x00040612 Web-Server enabled
0x00040613 Web-Server disabled
0x00040614 FIPS 140-3 compliance check: WEB SERVER: TLS 1.1 is not an approved algorithm.
0x00050580 tdpCfgSync: tdp table sync failed
0x00050581 tdpLoadConfig: Can't add FN_HELLO MAC Address record!
0x00050582 tdpLoadConfig: Can't add SEG_HELLO MAC Address record!
0x00050583 Cannot create TDP timer
0x00050584 Cannot create TDP timer task
0x00050585 tdpSendTopoDiscMesg: Can't send FN_HELLO!
0x00050586 tdpSendTopoDiscMesg: Can't send SEG_HELLO!
0x00050587 cannot allocate tdp link list object
0x00050588 cannot allocate tdp index object
0x00050589 tdpTblAgeEntries: indexRemove() - fail!
0x0005058a indexSearchElement() - not exist

0x0005c580 cannot allocate tIGAP_MEMBER memory
0x0005c581 igapAddReporter: timer creation failed
0x0005c582 rad_authResponse: Unsupported return type from RADIUS [value]
0x0005c583 igap_acctResponse: (testing) response to START
0x0005c584 igap_acctResponse: (testing) response to STOP
0x0005c585 no memory for p_intf_igap_service_counter
0x0005c586 port stream limit alloc failed
0x0005c587 p_intf_stream_limit alloc failed
0x0005c589 igmpL2Send: cannot send frame
0x0005c58a igmpGroupOifUpdate: failed to allocate memory
0x0005c58b igmp_access_head alloc failed
0x0005c58c igmpInit: Can't create mutex semaphore!
0x0005c58d igmpInit: Can't create global group list
0x0005c58e igmpRxPkt(), igmpGetInterface IfIdx = 0x[value]
0x0005c58f Vlan member's max-stream value is greater than vlan max-stream
0x0005c590 IGAP enabled interface should not have static group receivers
0x0005c591 rcIgmpAccessTblSet : malloc failed
0x0005c592 cannot allocate igmp cache link list object
0x0005c593 cannot allocate igmp cache record.
0x0005c595 igmpSnoopMltRedistribute: NULL igmp_if in SenderRec
0x0005c596 addMrdiscNeighbor: can't allocate memory
0x0005c597 no memory for p_querier
0x0005c598 cannot allocate memory for tIGMP_QUERIER
0x0005c599 igmp_msg_recv : corrupt msg
0x0005c59a igmp_event_handler : corrupt msg
0x0005c59c Unrecognized message type [value]
0x0005c59d avl_init_table failed for [value]
0x0005c59e igmpAddGroupAvl failed
0x0005c59f igmpDeleteGroupAvl failed
0x0005c5a0 igmpInitGblGroupAvl: calloc failed for global group tree
0x0005c5a1 igmpInitGblGroupAvl: avl_init_table failed for global group tree [value]
0x0005c5a2 igmpAddGblGroupAvl failed
0x0005c5a3 igmpDeleteGblGroupAvl failed
0x0005c5a4 igmpSenderListInit: calloc failed
0x0005c5a7 igmpAddSenderRec: avl_insert failed
0x0005c5a8 discard_route: src [value] has no mrt group
0x0005c5a9 Neighbor loss:IfIndex [value],NbrAddr " PRINT_IP_FORMAT "
0x0005c5aa DVMRP interface state change:IfIndex [value], DvmrpStatus [value]
0x0005c5ab New Neighbor:IfIndex [value], NbrAddr " PRINT_IP_FORMAT "
0x0005c5ac IGMP Loss Group Member:MemIpAddr:" PRINT_IP_FORMAT ",GrpAddr:" PRINT_IP_FORMAT ",src_port:[value],IfIndex:[value]
0x0005c5ad IGMP NEW MEMBER:IfIndex [value], GrpAddr:" PRINT_IP_FORMAT ",src_port:[value],sipa:" PRINT_IP_FORMAT "
0x0005c5ae IGMP New Querier:IfIndex [value],QuerIpAddr:" PRINT_IP_FORMAT "

0x0005c5af	IGMP Querier Change:IfIndex [value],NewQuer:" PRINT_IP_FORMAT ", OldQuer:" PRINT_IP_FORMAT "
0x0005c5b0	Version changed to [value], querier version was [value], configured version was [value]
0x0005c5b1	Version changed from [value] to [value]
0x0005c5b2	Back down to lower version: from [value] to [value]
0x0005c5b3	Dynamic-downgrade has been enabled
0x0005c5b4	Dynamic-downgrade has been disabled
0x0005c5b5	Compatibility mode has been enabled
0x0005c5b6	Compatibility mode has been disabled
0x0005c5b7	IGMP proxy has been enabled
0x0005c5b8	IGMP proxy has been disabled
0x0005c5b9	Fast-leave has been enabled
0x0005c5ba	Fast-leave has been disabled
0x0005c5bb	IGMP interface [value] with VLAN [value] has been enabled
0x0005c5bc	IGMP interface [value] with VLAN [value] has been disabled
0x0005c5bd	Discard report. Src addr [value] in report doesn't match src addr [value] in SSM table
0x0005c5be	igmpAddMltMap : Can't allocate memory
0x0005c5bf	igmpCacheTblEntryAdd: Can't malloc.
0x0005c5c0	Received version [value] query message when configured IGMP v3
0x0005c5c1	igmpAddSenderRec: avl_init_table failed for igmp_sender_tree[[value]]
0x0005c5c2	igmpAddSenderRec : Could Not allocate sender record
0x0005c5c4	igmp_entity_msg_recv: Unknown message type [value]
0x0005c5c5	igmp_event_handler(): igmpGetInterface() FAIL for IfIdx 0x[value]PTR "
0x0005c5c6	igmpCreateTimer: Creating FINITE timer
0x0005c5c7	igmpCreateTimer: Can't allocate memory
0x0005c5c8	igmpInitSsm: avl_init_table failed for [value]
0x0005c5c9	Failed to add a node in the ssm avl.
0x0005c5ca	Failed to delete a node from the ssm avl.
0x0005c5cb	igmpDestroyBuf: Buffer appears to have already been freed.
0x0005c5cc	igmpFindOtherAccessRec: vrf does not exist.
0x0005c5cd	igmpFindAccessRec_wo_prefix: vrf does not exist.
0x0005c5ce	igmpFindSameGrpPrefix: vrf does not exist.
0x0005c5cf	igmpDenyAllowCheck: vrf does not exist.
0x0005c5d0	igmpFindTotalTxFilters: vrf does not exist.
0x0005c5d1	igmpFindTotalRxFilters: vrf does not exist.
0x0005c5d2	igmp_entity_msg_recv: INVALID VRF ID PASSED TO CALLBACK msg type [value] .
0x0005c5d3	igmp_event_handler_body: INVALID VRF ID PASSED TO CALLBACK msg type [value] .
0x0005c5d4	Failed to allocate memory
0x0005c5d5	Failed to allocate memory for p_querier
0x0005c5d6	igmpSsmUpdateRefCnt: trying to decrement ref_cnt for ssm record, but ref_cnt is already zero
0x0005c5d7	[value]
0x0005c5d8	Received IGMP Query on vlan [value] with source IP adress [value] not in range of configured primary subnet on this vlan.

0x00060580 sysCliSetHighPerformance: failed to event sync
0x00064580 mltlacpCliClearAgg:
0x00064581 mltlacpCliEnable:
0x00064582 mltlacpCliDisable:
0x00064583 mltlacpCliSetKey:
0x00064586 Must enable Multicast Distribution on peer MLT
0x00064587 Must disable Multicast distribution on peer MLT
0x00064589 mltLoad: Can't allocate record buffer!
0x0006458a mltLoad: Can't register with ALS!
0x0006458b mltStore: Can't register with ALS!
0x0006458c mltStore: can't write MLT Configuration record!
0x0006458d mltCreateGroup: MltId is out of range
0x0006458e mltCreateGroup: MLT table is damaged
0x0006458f Mlt has a non-existing Vlan membership
0x00064596 No such MltId [value]
0x00064598 mltProcessRecord: invalid MLT Configuration record!
0x00064599 mltProcessRecord: unknown record ID [value]!
0x0006459c mltAddMltPort:Fail to set fdbprotect config for port [value]
0x0006459d mltAddMltPort: Failed making PR port = [value] member of IPv4 inAclId [value] and outAclId [value]! MltId = [value]
0x0006459e mltAddMltPort: Failed loading PR filters to port = [value] member of MLT [value]!
0x0006459f mltAddMltPort: Failed making PR port = [value] member of IPv6 inAclId [value] and outAclId [value]! MltId = [value]
0x000645a0 mltRemoveMltPort: Failed unloading PR filters from port = [value] in MLT [value]!
0x000645a4 mltGetMcGroupMltSize: No Vlan for [value]
0x000645a5 IfIndex [value] != mltNum [value]
0x00064651 mlt table notify failed for mlt [value]
0x00064652 mlt table notify unable to send rst port data [value]
0x00064653 NULL mlt structure in mlt notify
0x00064654 mlt table notify unable to send rst port [value] instance [value] data
0x00064655 mltSyncCallback: unsupported version [value]
0x00064656 mltSyncCallback: Invalid msgType [value]
0x00064667 Consistency check failed for table syncing tSmltInfoSyncEntry
0x00064668 smltSyncCallback: unsupported version [value]
0x00064669 smltSyncCallback: Invalid msgType [value]
0x0006466b Delayed Req List Full
0x00064672 mltCheckVlanPortMember: Err=[value], VlanId=[value], ports=[value]
0x00064673 Out of resource!
0x00064674 Diff-serv settings of port [value] changed to diff-serv settings of MLT [value]
0x00064675 Diff-serv/QOS settings of port [value] changed to diff-serv/QOS settings of MLT [value]
0x00064676 mltAddMltPort: Failed making PR port = [value] member of Ipv6 inAclId [value] and outAclId [value]! MltId = [value]
0x00064677 ERROR: Input parameters out of range!
0x00064679 -FATAL- MltPortTblSync: malloc failed!

0x0006467a mltTimerEventNotify: mltTick event notify failed
0x0006467c [value]: closed stale socket: [value]
0x00064680 [value]: out of memory!
0x00064681 [value]: NO SOCKET, socket [value] readLen [value]
0x00064682 [value]: Problem while reading msg from socket [value], readLen [value] rcvLen [value] errno [value]
0x00064683 [value]: msg body too long, readLen [value] bufSize [value] type [value] socket [value]
0x00064686 [value]: smlt stat sync failed
0x00064687 [value]: Received Unknown message type [value]
0x00064688 [value]: out of resource, type [value], len [value]
0x00064689 [value]: smltBulkSend: send error.! type [value], len [value]
0x0006468a [value]: smlt proc IP RSMLT msg sync failed
0x0006468b smltSendHelloMsgs: Failed to send Hello msg! Counter at [value]
0x0006468c [value]: smlt proc hello msg sync failed
0x0006468d [value]: smlt proc learn mac msg sync failed
0x0006468e [value]: smlt proc delete mac msg sync failed
0x0006468f [value]: smlt down sync failed
0x00064692 [value]: smlt up sync failed - 2
0x00064693 [value]: smlt proc mac addr age out msg sync failed
0x00064694 [value]: smlt proc mac age exp msg sync failed
0x00064698 [value]: smlt stg info sync failed
0x0006469b [value]: The IST control channel failed to come up within [value] seconds; unlocking SMLT ports.
0x0006469c smltTick: smltPortPhyCheck: list corrupted. SMLT may not work properly!!!
0x0006469d smltTick: Initial MAC/ARP tbl completed, unlocked SMLT/SLT ports.
0x000646a5 smltSendIgmpV3Msg: Can't alloc buffer
0x000646a6 smltUpdateDvmrpNbrsToPeerIst: Can't alloc buffer
0x000646a7 [value]: smlt port down sync failed
0x000646a8 SMLT MAC/ARP Sync Requested: CAUTION do not take ANY action with the peer at this time
0x000646aa [value]: smlt ist session down ist stat sync failed
0x000646ad [value]: smlt lacp sync failed
0x000646b2 [value]: can not allocate [value] byte
0x000646b3 [value]: message size too big len [value] buf_size [value]
0x000646b5 [value]: Update Remote Info for MLT [value] event sync failed
0x000646b9 Null pointer!
0x000646ba processMltEntry: MltId is out of range
0x000646bb processMltEntry: MLT table is corrupted
0x000646bc processAddMltEntry: MltId is out of range
0x000646bd processAddMltEntry: MLT table is corrupted
0x000646c1 smltBulkSend Failed!, status [value]
0x000646cb SMLT IST: Failed to recognize peer protocol dialect [value], status=[value]/[value]
0x000646cc SMLT IST: Mlt table sync with peer failed [value], status [value]/[value]
0x000646d6 -FATAL- smltSmltInfoSync: malloc failed!

0x000646d8 -FATAL- smltsyncDialectInfo: malloc failed!
0x000646da SMLT IST Link is DOWN [value]
0x000646db SMLT IST Link is UP [value]
0x000646dc Port [value] Default VLAN is set to NULL. Untagged packets may be dropped.
0x000646dd MLT Admin Type clash detected with SMLT peer, mltId=[value] local admin type=[value] remote admin type=[value]
0x000646de SMLT IST: Invalid local or peer IP address. IST channel may fail to establish. localIp=0x[value], peerIp=0x[value]
0x000646e1 SMLT IST: Failed to recognize peer protocol dialect, bringing IST DOWN [value]
0x000646e2 [value]: smlt ist session down sync failed
0x000646e3 [value]: smlt ist session up phase one sync failed
0x000646e4 [value]: smlt ist session up phase two sync failed
0x000646e5 [value]: smlt mlt up sync failed
0x000646e6 [value]: smlt mlt down sync failed
0x000646e7 [value]: smlt port lock for port [value] sync failed
0x000646e8 [value]: SMLT port unlock for port [value] sync failed
0x000646e9 [value]: MLT add port to member set failed, member table is full
0x000646ea [value]: MLT [value] port count [value] is inconsistent with the length of the member port list
0x000646eb [value]: MAC bulk learn event sync failed
0x000646ec -FATAL- mltCpLimitTblSync: malloc failed!
0x000646ed [value]: Unlocking of SMLT ports sync event failed.
0x000646ee [value]
0x000646ef SMLT IST failing to come up because [value]
0x000646f0 Error creating flrec partition: [value]
0x000646f1 Error creating [value] logging region: [value]
0x000646f2 Error opening [value] logging region: [value]
0x000646f3 Error mmapping [value] logging region: [value]
0x000646f4 Error: no name specified for SMLT flrec region
0x000646f5 IST vlan is up. Reset SMLT port unlock timer to be [value] seconds
0x000646f6 smltTick: failed to negotiate dialect with peer, bringing down smlt session! pollCount=[value] > [value]
0x000646f7 SMLT IST state transitioning to [value]
0x000646f8 SMLT [value] thread exited, status vector 0x[value]64 "
0x000646fa IST DOWN, status vector: 0x[value]64 "
0x000646fb smltTick: communication with peer has failed, bringing down smlt session! pollCount=[value] > [value], state=[value]
0x000646fc SMLT bulk buffer overrun detected, dump core and switch over to Hot Standby CPU
0x000646fd SMLT bulk buffer overrun detected, saving flight recorder data in [value]
0x000646fe smltTick: failed to re-establish broken connection in [value] seconds, bringing down smlt session! state=[value]
0x00064700 [value]64 " uSecs elapsed since [value] last ran. tMAIN latency is HIGH !
0x00064701 IST Channel: Failed to send dialect negotiation message to peer, retrying status= [value]/[value] [value]
0x00064702 IST Channel: Dialect match found with peer but failed to send negotiated dialect 0x[value] to peer, status=[value]/[value] [value]

0x00064703 IST Channel: Received a bogus negotiated dialect 0x[value] from peer [value]
0x00064704 smltSendIpRsmltMsgs: malloc failed, size: [value]
0x00064705 smltSendIpRsmltMsgs ERROR count: [value], totalAddresses: [value]
0x00064706 Error sending SMLT message in smltSendIp6RsmltNbrMsg
0x00064707 [value]: smlt proc IPV6 RSMLT msg sync failed
0x00064708 MLT [value] is OPERATIONAL DOWN
0x00064709 MLT [value] is OPERATIONAL UP
0x00064710 MltPortTblSync: port [value] is pointing to NULL struct for MltId [value]
0x00064711 mltUpdatePortMembers: mltAddMltPort port=[value] failed
0x00064712 mltUpdatePortMembers: mltRemoveMltPort port=[value] failed
0x00064713 [value]: Invalid MltId [value]
0x00064714 [value]: The ISIS peer adjacency failed to come up within [value] seconds unlocking NNI ports.
0x00064715 [value]: smlt Lifid [value]64 " down sync failed vlan [value] downLevel=[value].
0x00064716 rcMltTblSet: When a Vlan is added or removed to/from a Dynamic MLT, only the currently active ports will be added (removed) to the vlan port member list.If there are other ports configured for this MLT aggregation, but if they are inactive, they are not added (removed) to the vlan port list. User must add/remove the inactive ports to/from the Vlan. Failure to do so, may result in traffic loss, when these ports become active later.
0x00064717 All VLANs with I-SIDs MUST be configured on both IST peers and IST MLT MUST be a member of all these VLANs.
0x00064718 SMLT IST: [value] negotiated dialect [value]. MAC address capacity is exchanged with the peer
0x00064719 All the C-VLANs need to have an I-SID associated with it.
0x00064720 [value]: vIST peer's MAC address [value] learned either as local (flags=0x[value]) or via non vIST-peer's BMAC [value].
0x00064721 [value]
0x00064722 SMLT buffer usage over 200M. Low memory warning condition
0x00064723 SMLT buffer usage under 100M, clearing low memory condition
0x00064724 DBG info for SMLT high mem: istSmltSendBufFullFail [value] istSocketWaitingForRestOfMsg [value] istRxLearnMacCnt [value] istTxLearnMacCnt [value]
0x00064725 Excessive SMLT buffer usage, reseting IST
0x00064727 System up and waiting for IST vlan to up. Reset SMLT port unlock timer to [value] seconds
0x00064728 mltCreateGroup: Could not allocate a mac address for MLT ID [value].
0x00064729 smltTick: Synchronization with peer hasn't completed in [value] seconds. Unlocking SMLT/SLT ports
0x0006472a SMLT MAC/ARP Sync Request Received from the VIST peer
0x0006472b SMLT MAC/ARP Sync Last MAC Received from the VIST peer
0x0006472c SMLT MAC/ARP Sync Last MAC Sent to the VIST peer
0x0006c584 ipmStart: Can't create mutual-exclusion semaphore ipmcApiLockSemId!
0x0006c585 ipmcLock: Can't take semaphore, ipmcApiLockSemId!
0x0006c587 ipmPepStrTblInit FAILED NPAL_AllocateMgid [value]
0x0006c58c GetNewIndex:bitmap index don't match IpmPepStrTbl index [value]
0x0006c59a ipmPepStrDeleteWriteToPid PepStrId [value] Mgid [value] Evifs Not NULL
0x0006c59c ipmPepStrWriteToPidNew PepStrIndex:[value] not InUse

0x0006c59d ipmPepStrWriteToPidNew PepStrIndex:[value] PortNum [value]

0x0006c5a3 ipmDumpAllPepRecords : vlan lookup FAILED ifIndex [value] InVlanId:[value] Grp " PRINT_IP_FORMAT "

0x0006c5a4 ipmDumpAllPepRecords : igmp interface is NULL fIndex [value] InVlanId:[value] Grp " PRINT_IP_FORMAT "

0x0006c5a8 ipmcSysHashRidAlloc FAIL: The maximum number of IPMC Hash Records has been reached: HashRecIndex EOS [value] S " PRINT_IP_FORMAT " G " PRINT_IP_FORMAT " InVlanid [value]

0x0006c5a9 FAIL: The Maximum number of IPMC Hash Records has been reached! HashRecIndex EOS [value] S " PRINT_IP_FORMAT " G " PRINT_IP_FORMAT " InVlanId [value]

0x0006c5ac ipmSysAddSession FAIL: ipmcSysHashRidAlloc failed S " PRINT_IP_FORMAT " G " PRINT_IP_FORMAT "

0x0006c5ad ipmSysAddSession FAIL: Session Malloc Fail S " PRINT_IP_FORMAT " G " PRINT_IP_FORMAT "

0x0006c5ae ipmSysAddSession FAIL: Ar AddIpmcRec S " PRINT_IP_FORMAT " G " PRINT_IP_FORMAT "

0x0006c5b2 ipmSysSetEgressDiscSubnetGroup FAIL ModifyArIpmcGroupACB G " PRINT_IP_FORMAT " InVlanId [value] AcbIndex [value]

0x0006c5b3 ipmSysDeleteGroup: Deleting SG diff from intended. Wrong hash record being deleted

0x0006c5b4 ipmSysDeleteAllL3Sessions: vlan lookup FAILED ifIndex [value] InVlanId:[value] Grp " PRINT_IP_FORMAT "

0x0006c5b5 ipmSysDeleteAllL3Sessions: igmp interface is NULL for ifIndex [value] InVlanId:[value] Grp " PRINT_IP_FORMAT "

0x0006c5b6 ipmSysDeleteAllL3Sessions: Deleting SG diff from intended !

0x0006c5b7 ipmSysJoinSessionRcvrPort FAIL PepStrGetNew G " PRINT_IP_FORMAT " InVlanId [value]

0x0006c5b8 ipmSysJoinSessionRcvrPort FAIL Evif Malloc G " PRINT_IP_FORMAT " InVlanId [value]

0x0006c5b9 ipmSysJoinSessionRcvrPort FAIL ValidatePepStr G " PRINT_IP_FORMAT " InVlanId [value] AcbIndex [value]

0x0006c5ba ipmSysJoinSessionRcvrPort FAIL ModifyArIpmcGroupACB G " PRINT_IP_FORMAT " InVlanId [value] AcbIndex [value]

0x0006c5be ipmSysLeaveSessionRcvrPort FAIL ValidatePepStr [value] G " PRINT_IP_FORMAT " InVlanId [value]

0x0006c5c0 ipmSysUpdateSessionRcvrPort: FAIL ValidatePepStr [value] Grp " PRINT_IP_FORMAT " InVlanId [value]

0x0006c5c4 ipmSysModifySessionParams ipmSysArModifyIpmcRec FAIL due to RAR record not found. A new one will be created: SRC " PRINT_IP_FORMAT " GRP " PRINT_IP_FORMAT " SrcSubnet " PRINT_IP_FORMAT " IngressVlanId [value]

0x0006c5c5 ipmSysRemoveSessionEgressVlan: FAIL ValidatePepStr [value] Grp " PRINT_IP_FORMAT " InVlanId [value]

0x0006c5c6 ipmSysRemoveSessionEgressVlanNoRcvrDisc: FAIL ValidatePepStr [value] Grp " PRINT_IP_FORMAT " InVlanId [value]

0x0006c5c8 ipmSysRemoveSessionEgressVlanNoRcvrDisc FAIL ModifyArIpmcGroupACB G " PRINT_IP_FORMAT " InVlanId [value] AcbIndex [value]

0x0006c5c9 ipmSysArAddIpmcRec rarAddIpmc FAIL G " PRINT_IP_FORMAT " !

0x0006c5d3 ipmSysSetRcvrParamEgressVlan: FAIL ValidatePepStr [value] Grp " PRINT_IP_FORMAT " InVlanId [value]

0x0006c5d4 ipmSysReleaseHashRec FAIL: HashRecIndex [value] PepStrIndex [value] IngressVlanId

[value] Group " PRINT_IP_FORMAT "
0x0006c5d5 FAIL Not found RId [value] in Collision List
0x0006c5e1 ipmc_notify Failed in IPMC
0x0006c5e4 FAIL ipmTestNumSessionsGrpDelete Grp: " PRINT_IP_FORMAT "
0x0006c5ec [value] : Invalid memory allocation type [value]
0x0006c5f1 cannot allocate mc next hop link list object
0x0006c5f2 cannot allocate mc next hop index object
0x0006c5f3 cannot allocate ipmroute route link list object
0x0006c5f4 cannot allocate ipmroute route index object
0x0006c5f5 cannot allocate timed prune link list object
0x0006c5f6 cannot allocate timed prune index object
0x0006c5f7 initMcastTimer: multiple attempts to initialize timer
0x0006c5f9 dvmrp_accept_igmp: Cannot find circuit [value] for VRF [value]
0x0006c5fb cannot allocate dvmrp interface index object
0x0006c5fc Can't malloc in dvmrpInterfaceTblEntryAdd
0x0006c5fd Error in dvmrpNeighborTblEntryAdd
0x0006c5ff cannot allocate next hop link list object
0x0006c600 cannot allocate next hop index object
0x0006c602 dvmrp_access_head alloc failed
0x0006c603 dvmrp_access_head avl head alloc failed
0x0006c604 Imm Rexmit Prune Timer expired but does not have any Group Entry
0x0006c605 Rexmit Prune Timer expired but does not have any Group Entry
0x0006c606 send_prune : Malloc Failed . No Prune Retransmit .
0x0006c607 dvmrp_pkt_turnaround: unable to get FBUF
0x0006c608 dvmrp_pkt_turnaround: Can't send frame pBD [value]
0x0006c609 dvmrp_init_utils : malloc failed
0x0006c60a ipCliSetPimGlobMode: pimMode Invalid [value]
0x0006c60e ipCliSettPimdebugAssert: value is Invalid
0x0006c60f ipCliSettPimdebugBootstrap: value is Invalid
0x0006c610 ipCliSettPimdebugGraft: value is Invalid
0x0006c611 ipCliSettPimdebugHello: value is Invalid
0x0006c612 ipCliSettPimdebugJoinPrune: value is Invalid
0x0006c613 ipCliSettPimdebugRegister: value is Invalid
0x0006c614 ipCliSettPimdebugRegStop: value is Invalid
0x0006c615 ipCliSettPimdebugRpadv: value is Invalid
0x0006c616 ipCliSettPimdebugSend: value is Invalid
0x0006c617 ipCliSettPimdebugRcv: value is Invalid
0x0006c618 ipCliSetPimDbgTrace: value is Invalid
0x0006c619 ipCliSetPimDbgLog: value is Invalid
0x0006c61a init_pim_mrt: malloc failed
0x0006c61b Memory allocation error for srcentry [value]
0x0006c61c Memory allocation error for grpentry [value]
0x0006c61d Memory allocation error for dmrtentry S [value] G [value]
0x0006c61e MRT inconsistency for src [value] and grp [value]

0x0006c61f add_kernel_cache : Malloc Failed .
0x0006c620 init_pim : Malloc Failed .
0x0006c621 cannot allocate pim candidaterp link list object
0x0006c622 cannot allocate pim candidaterp index object
0x0006c623 send_rp_adv_with_zero_holdtime : malloc failed
0x0006c624 cannot allocate PIM interface index object
0x0006c625 pimGrpSet: Can't find IpRec for cid [value]!
0x0006c626 cannot allocate memory for tPIM_INTERFACE_TBL_ENTRY
0x0006c627 k_compute_mfc FAIL New Session [value] [value] is failed
0x0006c628 k_chg_mfc FAIL New Session [value] [value] is failed
0x0006c629 cannot allocate PIM MRT link list object
0x0006c62a cannot allocate PIM MRTTBL index object
0x0006c62b Can't malloc in pimMrtTblEntryAdd
0x0006c62c cannot allocate PIM neighbour index object
0x0006c62d Can't malloc in pimNeighborTblEntryAdd
0x0006c62e cannot allocate PIM virtual neighbour index object
0x0006c62f Can't malloc in pimVirtualNbrTblEntryAdd
0x0006c630 cannot allocate PIM link list object
0x0006c631 cannot allocate PIM RPSet index object
0x0006c632 Can't malloc in pimRPSetTblEntryAdd
0x0006c633 ssm_add_leaf: couldn't find vif with IfIndex=[value]
0x0006c634 ssm_delete_leaf: grp [value] not in SSM range
0x0006c635 ssm_delete_leaf: couldn't find vif with IfIndex=[value]
0x0006c636 ssm_delete_port: couldn't find vif with IfIndex=[value]
0x0006c637 cannot allocate PIM StaticRP index object
0x0006c638 Can't malloc in pimStaticRPTblEntryAdd
0x0006c639 pmtnbrhello : Malloc Failed .
0x0006c63a pim_add_timed_prune: no circuit for vif_index [value]
0x0006c63c receive_pim_dm_hello : malloc failed
0x0006c63d Memory allocation error for graft entry src [value], grp [value]
0x0006c63e receive_pim_hello : Malloc Failed .
0x0006c63f get_jp_working_buff : Malloc Failed .
0x0006c640 get_jp_working_buff : Member malloc Failed.
0x0006c641 init_timers: failed to create PIM uniRouteChange timer
0x0006c642 delete_rp_entry: Null RP
0x0006c643 Slpp port down(SlppRxPort = [value], SlppRxVlan =[value], SlppIncomingVlanId = [value], SlppSrcMacAddress = [value])
0x0006c645 The Number of Ingress Records [value] is[value] greater than configured threshold [value]
0x0006c646 The Number of Egress Records [value] is[value] greater than configured threshold [value]
0x0006c647 k_add_rg: Failed adding new session ([value],[value]) -- no Pep streams available
0x0006c64b dvmrpRouteNextHopTblEntryAdd: Error in malloc
0x0006c64c dvmrpRouteTblEntryAdd: Error in malloc
0x0006c64d Must enable Multicast Distribution over MLT on peer
0x0006c64e Must disable Multicast Distribution over MLT on peer

0x0006c64f IpmMltMcastDistributionGrpSet: Set Mcast Mlt Global
0x0006c650 IpmCliSetMcastSwFwd: Set Mcast Software Forwarding
0x0006c653 ipmPepStrGetNewIndex: The maximum number of Egress Records (pepstreams) [value] has been reached!!
0x0006c65e ipmDumpAllPepRecordsToLegacy : vlan lookup FAILED ifIndex [value] InVlanId:[value] Grp " PRINT_IP_FORMAT "
0x0006c65f ipmDumpAllPepRecordsToLegacy : igmp interface is NULL fIndex [value] InVlanId:[value] Grp " PRINT_IP_FORMAT "
0x0006c660 ipmSysAddSession FAIL: Rcvr NotNULL S " PRINT_IP_FORMAT " G " PRINT_IP_FORMAT "
0x0006c665 [value] : Double Free memory allocation type [value]
0x0006c666 [value] : Corrupted size for memory allocation type [value]
0x0006c667 ipMRouteInterfaceTblInit: cannot allocate mcast route link list object
0x0006c668 ipMRouteInterfaceTblInit: cannot allocate ipmroute interface index object
0x0006c669 ipMRouteInterfaceTblEntryAdd: indexAdd() - failed adding
0x0006c66a ipmrouteRouteNextHopTblEntryAdd: indexAdd() - failed adding
0x0006c66b ipmrouteRouteTblEntryAdd: Out of memory
0x0006c66c ipmTimedPruneTblEntryAdd: indexAdd()-failed adding
0x0006c66d Deleted Zombie timerEntry [value] fn [value] !!!
0x0006c66e rcIpPimGlobalGrpSet: Set Pim Static RP
0x0006c670 rcIpPimGlobalGrpSet: Set Pim Glob
0x0006c671 rcIpPimTblSet: Set Pim If
0x0006c672 add_virtual_nbr : Malloc Failed.
0x0006c673 add_cand_rp : Malloc Failed
0x0006c675 add_grp_mask : Malloc Failed .
0x0006c676 add_rp_grp_entry : Malloc Failed .
0x0006c677 BSR message size is high at [value] bytes. Summarize your RP Sets to reduce their size.Failure to do this could lead to system instability.
0x0006c678 BSR message size is exceeding the maximum permitted value at [value] bytes. Summarize your RP Sets to reduce their size.
0x0006c67d The Number of Egress Records [value] is greater than configured threshold [value]
0x0006c67e The Number of Egress Records is now lower than configured threshold
0x0006c67f The Number of Ingress Records [value] is greater than configured threshold [value]
0x0006c680 The Number of Ingress Records is now lower than configured threshold
0x0006c681 Received packet too short ([value] bytes) for IP header
0x0006c682 Ran out of memory
0x0006c683 Non-decipherable prune from [value]
0x0006c684 Received non-decipherable graft from [value]
0x0006c685 Received non-decipherable graft ack from [value]
0x0006c686 Non decipherable traceroute request received from [value] to [value]
0x0006c687 [value] reports out-of-range metric [value] for origin [value]
0x0006c688 [value] reports an invalid origin ([value]) and/or mask ([value])
0x0006c689 Turning off blaster on vif [value]
0x0006c68a [value] reports bogus netmask 0x[value] ([value])

0x0006c68b Cannot create RSRR socket
0x0006c68c Cannot bind RSRR socket
0x0006c68d Could not register RSRR as an input handler
0x0006c68e RSRR recvfrom
0x0006c68f Received RSRR packet of [value] bytes, which is less than min size
0x0006c690 Received RSRR packet version [value], which I don't understand
0x0006c691 Received Route Query of [value] bytes, which is too small
0x0006c692 Received RSRR packet type [value], which I don't handle
0x0006c694 Failed send on RSRR socket
0x0006c695 Sent only [value] out of [value] bytes on RSRR socket
0x0006c696 Too many vifs, ignoring circuit [value]
0x0006c697 Too many vifs, ignoring circuit [value], numvifs = [value], numActiveVifs = [value], numUsedVifs = [value]
0x0006c698 add_multicast_vif:- Configuration error:- can not allocate vifi , interface_types not correct for PIM
0x0006c699 start_vif2 : malloc failed
0x0006c69a Received DVMRP message from [value]: [value]
0x0006c69b Received truncated probe message from [value] (len [value])
0x0006c69c Can't handle [value]th neighbor [value] on vif [value]
0x0006c69d Malloc Failed in timer_settimer
0x0006c69e The maximum number of Egress Records (pepstreams) [value] has been reached!!
0x0006c69f The number of Egress Records (pepstreams) is now below the maximum number supported [value]
0x0006c6a0 The maximum number of IPMC Hash Records has been reached!! HashRecIndex EOS [value] SrcSubnet " PRINT_IP_FORMAT " G " PRINT_IP_FORMAT " IngressVlan [value]
0x0006c6a1 The number of IPMC Hash Table Records is now below the maximum number supported
0x0006c6a2 ipmPepStrTblInit FAILED malloc bitMapFlowIdIndex [value]
0x0006c6a3 [value] : vlan lookup FAILED ifIndex [value] InVlanId:[value] Grp " PRINT_IP_FORMAT "
0x0006c6a4 ipmSysAllocEgressRec FAIL PepStrGetNew G " PRINT_IP_FORMAT " InVlanId [value]
0x0006c6a5 ipmSysAllocEgressRec FAIL Evif Malloc G " PRINT_IP_FORMAT " InVlanId [value]
0x0006c6a6 ipmSysAllocEgressRec FAIL Evif Malloc G " PRINT_IP_FORMAT " InVlanId [value]
0x0006c6a7 ipmSysModifyEgressPorts FAIL Evif Malloc G " PRINT_IP_FORMAT "
0x0006c6a8 ipmSysUpdateEgressPorts FAIL Evif Malloc G " PRINT_IP_FORMAT " InVlanId [value]
0x0006c6aa ipmSysAddSession : Session for this sender exists but with either different group or ingressvlan: requested S = " PRINT_IP_FORMAT ", G = " PRINT_IP_FORMAT ", Vlan = [value], found S = " PRINT_IP_FORMAT ", G = " PRINT_IP_FORMAT ", Vlan = [value]
0x0006c6ab ipmSysUpdateSession : Updating a non discard session Grp:" PRINT_IP_FORMAT " Src:" PRINT_IP_FORMAT " InVlanId [value] HashRecIndex:[value] SessionSubnet [value] ACB Index = [value] pHash->ACB Index = [value] mgid = [value] pHash->Mgid = [value]
0x0006c6ac ipmSysDeleteSession: No session found for S " PRINT_IP_FORMAT ", G " PRINT_IP_FORMAT " Vlan [value]
0x0006c6ad ipmSysRemoveEgressVlan: FAIL ValidatePepStr [value] EgressVlanId [value]
0x0006c6ae mcSpbAddRemoteSender called with nickname = 0 for source=[value] group=[value] vrf=[value] vlan=[value]
0x0006c6af [value] : entry src=[value] group [value] vlan=[value] exists without IPMC Info

0x0006c6b0 [value] : could not allocate memory
0x0006c6b1 ipmSysAddSession : FlowId 0 for stream S " PRINT_IP_FORMAT " G " PRINT_IP_FORMAT " On standby CPU
0x0006c6b2 ipmPepStrGetNewIndex: Called in standby potential cross connect!
0x0006c6b3 [value] Cross connect, inVlan [value], outVlan [value]
0x0006c6b4 ipmSysJoinSessionRcvrPort FAIL invalid ipmc info G " PRINT_IP_FORMAT " InVlanId [value]
0x0006c6b5 cannot allocate PIM Active RP index object
0x0006c6b6 Can't malloc in pimActiveRPTblEntryAdd
0x0006c6b7 Insufficient VFI/VPN resources to create McoSpb source [value] group [value] vrfId [value].
0x0006c6b8 Insufficient AVP resources to create McoSpb source [value] group [value] vrfId [value].
0x0006c6b9 Insufficient VLAN_XLATE resources to create McoSpb source [value] group [value] vrfId [value].
0x0006c6ba Insufficient IPMC Replication resources to create group 0x[value] [value] EncapId [value].
0x0006c6bb msdpEncodeRpSgList(): Memory allocation for packet buffer failed
0x0006c6bc msdpEncodeRpSgList(): Failed to send SA response to peer [value]
0x0006c6bd msdpSgCacheTimeout(): Memory allocation for (S,G) list manager failed
0x0006c6be msdpCachePeerLink(): Memory allocation failed for sgList
0x0006c6bf msdpForeignCacheInsert(): sgList creation failed for cacheQueue[[value]]
0x0006c6c0 msdpLocalCacheInsert(): sgList creation failed for cacheQueue[[value]]
0x0006c6c1 msdpLocalCacheInsert(): No free cache slot to insert cache entry ([value], [value], [value])
0x0006c6c2 msdpLocalCacheInsert(): Failed to send trap for local SA cache count exceeded warning
0x0006c6c3 msdpSgCreate(): Memory allocation failed for sgRecord
0x0006c6c4 msdpSgForeignCacheManage(): ([value],[value],[value]) filtered by SA IN filter
0x0006c6c5 msdpLocalCacheDisable(): Failed to send trap for local SA cache count dropped below error threshold
0x0006c6c6 msdpLocalCacheDisable(): Failed to send trap for local SA cache count dropped below warning threshold
0x0006c6c7 msdpCacheEnable(): Foreign Cache Queue memory allocation failed
0x0006c6c8 msdpCacheEnable(): Local Cache Queue memory allocation failed
0x0006c6c9 msdpProcessSAReqMsg(): Failed to send SA response to peer [value]
0x0006c6ca msdpCacheEnable(): Failed to create SA cache advertisement timer
0x0006c6cb msdpCacheEnable(): Failed to create SA cache expiry timer
0x0006c6cc msdpSAAdvertisedToPeer(): Memory allocation failed for local (S,G) cache Record
0x0006c6cd msdpSgForeignCacheManage(): Global SA cache limit exceeded, dropping ([value],[value],[value])
0x0006c6ce msdpSgForeignCacheManage(): Failed to send trap for SA cache limit exceeded Error
0x0006c6cf msdpSgForeignCacheManage(): Peer SA cache limit exceeded, dropping ([value],[value],[value])
0x0006c6d0 msdpSgForeignCacheManage(): Failed to send trap for Peer SA cache limit exceeded Error
0x0006c6d1 msdpSgForeignCacheManage(): Insertion to cache queue failed for foreign cache record ([value],[value],[value])
0x0006c6d2 msdpSgForeignCacheManage(): Insertion to hash table failed for foreign cache record ([value],[value],[value])
0x0006c6d3 msdpSgForeignCacheManage(): Insertion to peer link failed for foreign cache record

([value],[value],[value])

0x0006c6d4 msdpSgForeignCacheManage(): Failed to send trap for SA cache count exceeded warning

0x0006c6d5 msdpSgForeignCacheManage(): Failed to send trap for global SA cache limit dropped below threshold warning

0x0006c6d6 msdpSgForeignCacheManage(): Failed to send trap for Peer SA cache limit dropped below threshold warning

0x0006c6d7 msdpSgForeignCacheManage(): Failed to send trap for global SA cache limit dropped below threshold error

0x0006c6d8 msdpSgForeignCacheManage(): Failed to send trap for Peer SA cache limit dropped below threshold error

0x0006c6d9 msdpCreateListenSocket(): Failed to create listen socket

0x0006c6da msdpCreateListenSocket(): Failed to bind socket to TCP port

0x0006c6db msdpCreateListenSocket(): Failed to make socket non-blocking

0x0006c6dc msdpCreateListenSocket(): Failed to set async-mode

0x0006c6dd msdpEnable(): Creation of listen socket failed

0x0006c6de msdpEnable(): Memory allocation for packet buffer failed

0x0006c6df msdpEnable(): Cache Enable failed

0x0006c6e0 msdpInit(): Memory allocation for msdpNode failed

0x0006c6e1 msdpInit(): DLL creation for purge (S,G) list failed

0x0006c6e2 msdpInit(): DLL creation for Mesh group table failed

0x0006c6e3 msdpInit(): Creation of MSDP PIM Query timer failed in VRF [value]

0x0006c6e4 msdpInit(): Failed to Enable MSDP in VRF [value]

0x0006c6e5 msdpRouteMapCheck(): No route-map found for route-map id [value]

0x0006c6e6 msdpInitFilter(): msdp_prefix_head alloc failed

0x0006c6e7 msdpInitFilter(): cannot allocate MSDP access head avl head object

0x0006c6e8 Malloc failed for IN SA filter memory allocation

0x0006c6e9 Malloc failed for OUT SA filter memory allocation

0x0006c6ea msdpFsmCnxnEstablished(): Failed to send trap for FSM transition to Established state

0x0006c6eb msdpFsmResetSession(): Failed to send trap for FSM transition from Established state

0x0006c6ec msdpFsmDisableSession(): Failed to send trap for FSM transition from Established state

0x0006c6ed msdpFsmResetCnxn(): Failed to send trap for FSM transition from Established state

0x0006c6ee msdpFormRpSgList(): Memory allocation failed for MSDP Default Peer list

0x0006c6ef spb_pimgw_cntrllr_advt_to_msdp(): SA Limit exceeded, not adding ([value], [value], [value]) to MSDP Local Cache database

0x0006c6f0 spb_pimgw_cntrllr_advt_to_msdp(): Failed to send trap for local SA cache count exceeded error

0x0006c6f1 spb_pimgw_cntrllr_delete_msdp_sg(): Failed to send trap for local SA cache count dropped below error threshold

0x0006c6f2 spb_pimgw_cntrllr_delete_msdp_sg(): Failed to send trap for local SA cache count dropped below warning threshold

0x0006c6f3 msdpInit(): Creation of Query timer failed in VRF [value]

0x0006c6f4 msdpConstructandTxSA(): MSDP SA ([value], [value], [value]) filtered by SA Out Filters

0x0006c6f5 msdpConstructandTxSA(): MSDP SA ([value], [value], [value]) transmit failed

0x0006c6f6 msdpSyncNotify: msdpGlobalGrpSyncNotify() failed

0x0006c6f7 msdpSyncNotify: rcMsdpGlobalGrpSyncNotify() failed

0x0006c6f8 msdpSyncNotify: msdpPeerTblSyncNotify() failed
0x0006c6f9 msdpSyncNotify: rcMsdpPeerTblSyncNotify() failed
0x0006c6fa msdpSyncNotify: msdpMeshGrpTblSyncNotify() failed
0x0006c6fb msdpSyncCallback: corrupt message
0x0006c6fc msdpSyncCallback: unknown msg type [value]
0x0006c6fd msdpGlobalGrpSyncNotify: out of memory
0x0006c6fe msdpGlobalGrpSyncNotify: failed to send MSDP Globals
0x0006c6ff msdpGlobalGrpSyncCallback: corrupt message
0x0006c700 rcMsdpGlobalGrpSyncNotify: out of memory
0x0006c701 rcMsdpGlobalGrpSyncNotify: failed to send MSDP Globals
0x0006c702 rcMsdpGlobalGrpSyncCallback: corrupt message
0x0006c703 msdpMeshGrpTblSyncNotify: out of memory
0x0006c704 msdpMeshGrpTblSyncNotify: failed to send MSDP Globals
0x0006c705 msdpMeshGrpTblSyncCallback: corrupt message
0x0006c706 msdpPeerTblSyncNotify: out of memory
0x0006c707 msdpPeerTblSyncNotify: failed to send MSDP Globals
0x0006c708 msdpPeerTblSyncCallback: corrupt message
0x0006c709 msdpPeerTblSyncCallback: MSDP Peer " PRINT_IP_FORMAT " could not be created
0x0006c70a rcMsdpPeerTblSyncNotify: out of memory
0x0006c70b rcMsdpPeerTblSyncNotify: failed to send MSDP Globals
0x0006c70c rcMsdpPeerTblSyncCallback: corrupt message
0x0006c70d rcMsdpPeerTblSyncCallback: MSDP Peer " PRINT_IP_FORMAT " could not be found
0x0006c70e msdpSocket(): Failed to set socket receive buffer size
0x0006c70f msdpSocket(): Failed to set socket transmit buffer size
0x0006c710 msdpConnect(): Failed to set non-blocking flag on socket
0x0006c711 msdpConnect(): Failed to register asynchronous callback handler
0x0006c712 msdpConnect:Connect to [value] failed: SockId=[value], Error=[value], port=[value]
0x0006c713 msdpClientConnected(): Get sockname failed for socket-id [value]
0x0006c714 msdpClientConnected(): Get peername failed for socket-id [value]
0x0006c715 msdpClientConnected(): Failed to set asynce mode. sockid [value]
0x0006c716 msdpProcessIncomingConn(): Failed to accept incoming connection
0x0006c717 msdpProcessIncomingConn(): Failed to set non-blocking I/O flags for socket
0x0006c718 msdpProcessIncomingConn(): Failed to register callback handler for this asynchronous socket
0x0006c719 msdpProcessUpdateMsg(): Unknown TLV type [value]
0x0006c71a msdpProcessSA(): Corrupted SA received from peer [value] with length [value]
0x0006c71b msdpProcessSA(): RP address [value] in received SA message is one of the local IP addresses. Dropping SA forwarded from peer [value] which may have originated locally. Check that MSDP peering/mesh configuration is correct on all RPs and Gateway Controllers.
0x0006c71c [[value]]: Encapsulated SA from peer [value] is not a IPv4 packet or Bad TLV length
0x0006c71d msdpForwardSATlv(): Memory allocation failed for packet buffer
0x0006c71e msdpForwardSATlv(): ([value], [value], [value]) record not found. Mismatch in the Permit/Deny bit value
0x0006c71f msdpForwardSATlv(): Failed to send SA message to peer [value]

0x0006c720 msdpRPFok(): No route to RP address [value]
0x0006c723 msdpIncrSACount: AS number for source [value] not found
0x0006c724 msdpDecrSACount: ASN Entry for source [value] not found in MSDP
0x0006c725 msdpProcessSAReqMsg(): SA response ([value],[value],[value]) filtered by SA OUT filter
0x0006c726 msdpEncodeRpSgList(): Memory allocation for RP list failed
0x0006c727 msdpValidateClipAddrUniqueOnAllVrf(): MSDP Node does not exist. Cannot check originator-id.
0x0006c728 msdpOrigIdCLIPStatusGet(): MSDP Node does not exist. Cannot check originator-id.
0x0006c729 the MSDP peer Md5 key file does not exist
0x0006c730 msdpSgForeignCacheManage(): Global SA cache limit exceeded, start dropping (S,G,RP), check logging file for details
0x0006c731 msdpSgForeignCacheManage(): Peer SA cache limit exceeded, start dropping (S,G,RP), check logging file for details
0x0006c732 [[value]]: ([value], [value], [value]) ignored, as received with Invalid prefix length or Invalid group address, vrf [value]
0x0006c733 SLPP-guard port down(port = [value])
0x0006c734 SLPP-guard port up(port = [value])
0x0006c735 Internal Error, inconsistency found in add multicast interface: internal PIM interface table index is in passive range for an active interface, vlan [value] vifi [value] rc_id [value] ip [value]. Interface has been changed to pim passive mode. Customer should disable and re-enable as pim ACTIVE mode.
0x0006c736 Internal Error, inconsistency found in enable multicast interface: internal PIM interface table index is in passive range for an active interface, vlan [value] vifi [value] rc_id [value] ip [value]. Interface has been changed to pim passive mode. Customer should disable and re-enable as pim ACTIVE mode.
0x0006c737 Internal Error, inconsistency found in accept PIM: internal PIM interface table index is in passive range for an active interface, vlan [value] vifi [value] rc_id [value] ip [value]. Interface has been changed to pim passive mode. Customer should disable and re-enable as pim ACTIVE mode.
0x0006c738 Internal Error, inconsistency found in add multicast interface: internal PIM interface table index is in active range for an passive interface, vlan [value] vifi [value] rc_id [value] ip [value]. Interface has been changed to pim active mode.
0x0006c739 Internal Error, inconsistency found in add multicast interface: internal PIM interface table index is invalid, vlan [value] vifi [value] rc_id [value] ip [value]. Interface has been changed to disable (NO_VIF) mode.
0x0006c73a Insufficient EGR_VLAN_XLATE resources to create McoSpb source [value] group [value] vrfId [value].
0x0006c73b FIPS 140-3 compliance check: MSDP: MD5 is not an approved algorithm
0x0006c73c [value] packet rejected because its source IP [value] resides in a configured secondary subnet.
0x00070601 cannot allocate syslog host index object
0x00070602 cannot allocate syslog host link list object
0x00070603 Error in SyslogHostGroupAlloc
0x00070604 rcSyslogHostTblSync: event sync failed
0x00070605 syslogGlobalGrpSync: event sync failed
0x00070606 Syslog root certificates were migrated succesfully.
0x00070608 Failed to connect to Syslog Id:[value] Server IP:[value]

0x00070609 SYSLOG Server cert is revoked. Negotiation failed for syslog Id:[value] Server IP:[value]
0x00070611 SYSLOG Server cert OCSP validation timedout. Continue negotiation for syslog Id:[value] Server IP:[value]
0x00070612 SYSLOG Server cert OCSP validation passed. Continue negotiation for syslog Id:[value] Server IP:[value]
0x00070613 SYSLOG Peer certificate identity validation failed for syslog Id:[value] Server IP:[value] Peer Certificate Details = [[value]]
0x00070614 SYSLOG Peer certificate identity validation successful for syslog Id:[value] Server IP:[value]
0x00070615 SYSLOG: Successfully added the certificate [value] to the Syslog Trusted Anchor
0x00070616 SYSLOG No subject alternative name extension present in peer certificate. Trying to validate common name.
0x00070617 SYSLOG Server cert OCSP responder check failed. Negotiation failed for syslog Id:[value] Server IP:[value]
0x00070618 TLS handshake between Syslog Client and Server failed with status=[value]
0x00070619 TLS handshake successful between Syslog Client and Server [value]
0x00070620 TLS Connection closed between Syslog Client and Server [value]
0x00070621 TLS connection between Syslog Client and Server [value] failed to close, with status [value]
0x00070626 Failed to remove root cert [value] from Certificate Store
0x00070627 Failed to install root cert [value] in Certificate Store as [value]
0x00070628 SYSLOG Server cert has status 'unknown'. Negotiation failed for syslog Id:[value] Server IP:[value]
0x00070629 Fatal alert - [value] detected during TLS negotiation with Ip [value]
0x00070630 indexSearchElement() - exist already
0x00070631 SYSLOG SSL send failed for syslog Id:[value] Server IP:[value], Error [value]
0x00070632 SYSLOG [value] mismatch. Peer certificate [value]: [value] - Configured [value]: [value]
0x00070633 Syslog secure server [value] is not reachable (status = [value]; errorNum = [value]). Retry count [value]/[value], waiting for [value] seconds before continuing.
0x00070634 SYSLOG [value] mismatch. Key usage extension asserts the [value] bit.
0x00070635 SYSLOG [value] mismatch. The extended key usage extension doesn't have the TLS Web Server Authentication purpose set.
0x00070636 SYSLOG The size of the RSA key used to sign the peer certificate is less than 2048 bits.
0x00070637 SYSLOG [value] mismatch. Basic constraints extension is [value].
0x00070638 SYSLOG: Successfully removed the certificate [value] from the Syslog Trusted Anchor
0x00070639 SYSLOG: Subject alternative name extension present in the server certificate, but no valid DNS name or IP address found.
0x0007063a SYSLOG Missing OCSP url from one of the server certificates in the chain. Continue negotiation for syslog Id:[value] Server IP:[value]
0x0007063b SYSLOG No valid OCSP AIA url found. Certificate Details = [[value]]
0x00074580 In this release, the combination of SMLT and DVMRP in a square/full mesh configuration is not supported.
0x00074588 DVMRP interface state change:IfIndex[value], DvmrpStatus [value]
0x00078580 rcIpxCircCreate: xCircCreate failed for [value] on IfIndex [value]!
0x0007c580 rcIpxAddRoute: addIpxRouteEntry net 0x[value]
0x0007c584 rcIpxCidRemoveIpxAddress: chFreeMacAddrVlan failed for Cid [value]!
0x0007c585 ipxCliShowCircuit: CircGetConf failed cid=[value]

0x0007c586 ipxCliShowCircuit: CircGetIfIndex failed cid=[value]
0x0007c587 ipxCliShowCircuit: CircGetVlanId failed cid=[value]
0x0007c588 ipxCliShowConfig: CircGetConf failed cid=[value]
0x0007c589 rcCliSettingIpxForwarding: CircGetConf failed cid=[value]
0x0007c58a rcCliSettingIpxRip: CircGetConf failed cid=[value]
0x0007c58b rcIpxAddSrcMac: vlanGetMcastGroup fail VlanId=[value]
0x0007c58c rcIpxAddSrcMac: vlanFindVlanId fail VlanId=[value]
0x0007c58d rcIpxAddSrcMac: addMacAddress VlanId
0x0007c58e rcIpxTask: Can't create message queue!
0x0007c58f rcIpxStart: Can't create mutual-exclusion semaphore rcIpxPolicyLockSemId!
0x0007c590 rcIpxPolicyLock: Can't take semaphore.
0x0007c591 ipxPktOut: Invalid Encap Type [value]
0x0007c592 ipxPktForward: Invalid Encap Type [value]
0x0007c593 ipxForwardNPB: Invalid Encap Type [value]
0x0007c5a9 cannot allocate Rip InFilter Policy Tbl Index Object
0x0007c5aa cannot allocate id stack object for Rip In Filter tbl
0x0007c5ab Error in RipInFilterPolicyGroupAlloc
0x0007c5ac cannot allocate Sap InFilter Policy Tbl Index Object
0x0007c5ad cannot allocate id stack object for Sap In Filter tbl
0x0007c5ae Error in SapInFilterPolicyGroupAlloc
0x0007c5af Rip InFilter Policy entry doesn't exists id=[value]
0x0007c5b0 Rip InFilter Policy entry refer to a different policy id=[value]
0x0007c5b1 Sap InFilter Policy entry doesn't exists id=[value]
0x0007c5b2 Sap InFilter Policy entry refer to a different policy id=[value]
0x0007c5b3 cannot allocate Rip OutFilter Policy Tbl Index Object
0x0007c5b5 Error in RipOutFilterPolicyGroupAlloc
0x0007c5b6 cannot allocate Sap OutFilter Policy Tbl Index Object
0x0007c5b7 Error in SapOutFilterPolicyGroupAlloc
0x0007c5b8 Rip OutFilter Policy entry doesn't exists id=[value]
0x0007c5b9 Rip OutFilter Policy entry refer to a different policy id=[value]
0x0007c5ba Sap OutFilter Policy entry doesn't exists id=[value]
0x0007c5bb Sap OutFilter Policy entry refer to a different policy id=[value]
0x0007c5bc cannot allocate Network list index object
0x0007c5bd cannot allocate id stack object for policy net tbl
0x0007c5be Error in PolicyNetListGroupAlloc
0x0007c5bf Error in initializing NetListId object
0x0007c5c0 Error in initializing PolicyIdList object
0x0007c5c1 rcIpxPolNetListTblEntryRemove: invalid idList pointer
0x0007c5c2 NetListTbl Entry doesn't exist id=[value]
0x0007c5c3 NetListTbl Entry doesn't exist ListId=[value]
0x0007c5c4 cannot allocate Service list index object
0x0007c5c5 cannot allocate id stack object for policy Serv tbl
0x0007c5c6 Error in PolicyServListGroupAlloc
0x0007c5c7 Error in initializing ServListId object

0x0007c5c9 rcIpxPolServListTblEntryRemove: invalid idList pointer
0x0007c5ca ServListTbl Entry doesn't exist id=[value]
0x0007c5cb ServListTbl Entry doesn't exist ListId=[value]
0x0007c5cc cannot allocate policy net tbl index object
0x0007c5cd cannot allocate policy net tbl id index object
0x0007c5ce Error in PolNetGroupAlloc
0x0007c5cf Error in initializing ListId object
0x0007c5d0 PolicyNetTbl Entry doesn't exist id=[value]
0x0007c5d1 cannot allocate Policy list index object
0x0007c5d2 cannot allocate Policy Tbl Index Object
0x0007c5d3 cannot allocate id stack object for Policy tbl
0x0007c5d4 Error in PolicyGroupAlloc
0x0007c5d5 Error in initializing RIP Out Filter IdList object
0x0007c5d6 Error in initializing SAP Out Filter IdList object
0x0007c5d7 Error in initializing RIP In Filter IdList object
0x0007c5d8 Error in initializing SAP IN Filter IdList object
0x0007c5d9 Error in PolicyAlloc
0x0007c5da Error in initializing mNetIdList object
0x0007c5db Error in initializing mServIdList object
0x0007c5dd Policy entry doesn't exists id=[value]
0x0007c5de Policy Group Not Found
0x0007c5df cannot allocate policy serv tbl index object
0x0007c5e0 Error in PolServGroupAlloc
0x0007c5e2 PolicyServTbl Entry doesn't exist id=[value]
0x0007c5e6 Rsmlt Circ not found when delete IPX Netaddr
0x0007c5e7 rcIpxRsmltSetNode: unknow action [value]
0x0007c5ec invalid action of changing vlan in MLT
0x0007c5ed vlanAddIpxRouteEntry: vlanGetMcastGroup fail VlanId=[value]
0x0007c5ee vlanSetIpxRouting Can't add Ipx Route 0x[value]
0x0007c5ef rcIpxCreateMacIpxRoutable: addMacAddress [value]:[value]:[value]:[value]:[value]:[value] failed
0x0007c5f0 rcShowConfigIpxInfoRip: CircGetConf failed cid=[value]
0x0007c5f1 rcShowConfigIpxInfoSap: CircGetConf failed cid=[value]
0x0007c5f6 rcIpxCidSetIpxAddress: chGetMacAddrVlan failed for VlanId [value]! No mac address available.
0x0007c5f7 rcIpxCidSetIpxAddress: chAssignMacAddrVlan failed for VlanId [value]! MacOffset [value]
0x0007c5f8 rcIpxVlanSetIpxAddress: xCircCreate() net 0x[value] encap [value] Ticks [value]
0x0007c5f9 rcIpxStart: Can't create mutual-exclusion semaphore rcIpxRouteLockSemId!
0x0007c5fa rcIpxPolNetListTblEntryRemove: invalid idlist pointer
0x0007c5fb rcIpxPolServListTblEntryRemove: invalid idlist pointer
0x0007c5fc indexAdd() - failed adding id=[value]
0x0007c5fd rcIpxPolicyPolicyTblEntryRemove: invalid idlist pointer
0x0007c601 cannot allocate id stack object for policy serv tbl
0x0007c602 rcIpxRsmltOperTblGet invalid get option [value]

0x0007c603 rcIpxRsmltPeerTblGet invalid get option [value]
0x0007c604 rcIpxRsmltAddMacRecordForPeer: add MacAddress [value] failed on MGID [value] for vlan [value]
0x0007c605 IPX Interface removed, Delete Rsmlt Node Failed on Vlan [value], potential memory Leak
0x0007c606 rcIpxRsmltSetPeerRecord: rcv RSMLT msg from IST, but no Rsmlt circuit on Vlan [value]
0x0007c607 IPX Interface removed, delete Rsmlt Node Failed on Vlan [value]
0x0007c608 rcIpxRsmltForwardingForPeer: Unable to find vlan [value]. IPX RSMLT feature failed on Macaddr = [value]
0x0007c609 Can not Set IPX routing on MAC addr = [value] of IP RSMLT Peer when forwarding for peer
0x0007c60b IPX RSMLT StopForwarding for Peer on vlan [value] because IST down in holddown period
0x0007c60c rcIpxRsmltSetLocalCircDefaultValue: chGetMacAddrVlan failed for VlanId [value]! No mac address available.
0x0007c60d SmltType number is overflow, vlan Id=[value], type SMLT, Smlt Id=[value]
0x0007c60e Ticks value for static route should be in the range 1 to [value]. The value of ticks has been changed to [value]
0x00084502 Verify Free Queue failed, Expected:[value], Got:[value] for Octapid [value]
0x00088501 Chassis SeeProm reading problem status [value]
0x00088502 virtualIpSync: fbuf_alloc failed
0x00088503 setDateSync: fbuf_alloc failed
0x00088504 set time failed
0x00088505 Unsupported boot version [value] on master CPU!
0x00088506 writertc failed
0x00088507 Unsupported boot message type [value]
0x00088508 Save configuration failed
0x00088509 cpu2cpu ip address is read-only.
0x0008850a Invalid Subnet Mask [value]
0x0008850b Conflicting IP Address [value]
0x0008850c Invalid cpu-slot number [value]
0x0008850d Duplicate IP address [value]
0x0008850e Standby IP [value] should be in same subnet [value] as Master IP
0x0008850f Waiting for all cards to be ready for configuration download
0x00088510 [value]: can't lock configLoad semaphore!
0x00088511 Loading backup configuration from [value]
0x00088512 Loading configuration from [value]
0x00088513 File [value] is not an ascii script
0x00088516 Error in backup configuration file [value]
0x00088517 Error in configuration file [value]
0x00088518 Error loading backup configuration file [value]
0x0008851a Error loading configuration file [value]
0x0008851c Using factory default system configuration
0x0008851d Config Timeout [value] >= [value]
0x0008851e Chassis SeeProm reading problem!
0x00088520 [value]: Programe port MACs to all IO not success!
0x00088521 timeZoneSync: fbuf_alloc failed

0x00088522 Could not set time zone
0x00088523 Failed to sync time zone
0x00088524 Boot sequence successful
0x00088525 IPC message send failed
0x00088526 Could not spawn the load config task
0x00088528 HA is configured in the sourced file. This will result in saving the config file on the master and slave and then the slave will reboot
0x00088529 Debug output is [value]
0x00088530 Large configuration loading will cause significant system load and severely affect operations when debug-config is configured to console
0x00088531 Linecard compatibility mode has been configured. This will result in a config save and a system reboot
0x00088532 Linecard compatibility mode is configured in the sourced file. This will result in a config save and a system reboot
0x00088533 Timeout when loading system configuration from the config file
0x00088534 Debug-config cannot be configured to console when software auto-commit is enabled
0x00088535 Enable Zero Touch Deployment
0x00088536 Fabric Mode is enable
0x00088537 UFT shared banks are configured. This will result in a config save and a system reboot
0x00088538 UFT shared banks are configured in the sourced file. This will result in a config save and a system reboot
0x0008853c Using factory default fabric system configuration
0x0008853d ZTP+ is enabled
0x0008853e ZTP+ process enabled
0x0008853f ZTP+ oper status changed in file [value] and function [value] at line [value] to value [value].
0x00088540 ZTP+ Task ztpOperCheck failed to be created.
0x00088541 Auto-provision is enabled in the EnhancedSecure-Mode
0x00088542 FIPS 140-3 compliance check: telnet: not an approved application.
0x00088543 ZTP+ failed due exception [value].
0x00088544 ZTP+ [value]
0x00090581 qosLoadMap1PToQosLvlTblRec: ConsistencyCheck failed with: [value]
0x00090582 qosLoadMapDSToQosLvlTblRec: ConsistencyCheck failed with: [value]
0x00090583 qosLoadMapQosLvlTo1PTblRec: ConsistencyCheck failed with: [value]
0x00090584 qosLoadMapQosLvlToDSTblRec: ConsistencyCheck failed with: [value]
0x00090585 rcPrQosEgressQosToExpTblSet event sync failed
0x00090586 rcPrQosIngressExpToQosTblSet event sync failed
0x00090587 qosSyncCallback: unsupported version [value]
0x00090588 [value]: error [value]([value]) from bcm_cosq_gport_add()
0x00090589 [value]: error [value]([value]) from bcm_cosq_fabric_distribution_add(unit=[value], flags=0x[value])
0x0009058a [value]: error [value]([value]) from bcm_cosq_gport_size_set() fifo_type = [value] gPort=0x[value] minFifoSize = [value] maxFifoSize = [value]
0x0009058b [value]: error [value]([value]) from bcm_cosq_gport_size_set() cosQ = [value] minQueueSize = [value] maxQueueSize = [value]
0x0009058c [value]: error [value]([value]) from bcm_cosq_gport_bandwidth_set(unit=[value], cosQ=

[value], minKbitsPerSec=[value], maxKbitsPerSec=[value], flags=0x[value])

0x0009058d [value]: error [value]([value]) from bcm_cosq_gport_sched_set(unit=[value], cosQ=[value], mode=[value], weight=[value])

0x00090591 bcm_port_rate_egress_set: FAILEd for unit [value] port [value] rv = [value]([value])

0x00090592 [value]: FAILED to set shaper for unit [value] port [value] rv = [value]([value])

0x00090595 [value]: FAILED to set packet Len adj for unit [value] selector 0x[value] len adj [value] rv = [value]([value])

0x00090596 [value]: FAILED to set port's source ID unit = [value] SPI port = [value] srcId = [value] srcId is too big

0x00090597 [value]: FAILED to set port's source ID unit = [value] SPI port = [value] srcId = [value] rv = [value]([value])

0x00090598 bcm_port_frame_max_set_set: FAILEd for unit [value] port [value] size = [value] rv = [value] ([value])

0x0009059a [value]: Can not get profile index

0x0009059b QOS profile index set to [value]

0x0009059c [value]: Invalid profile index, [value], reset to [value]

0x0009059e QOS profile set to [value]

0x000905ab -FATAL- qosSyncNotify: malloc failed!

0x000905ac [value]: soc_sbx_init failed for unit [value]

0x000905ad [value]: bcm_init failed for unit [value]

0x000905b1 qosSetLossless8021p event sync failed

0x000905b2 [value]: bcm_fabric_init failed for unit [value]

0x000905b3 Failed to apply queue profile settings for Queue-profile ID [value].

0x000905b4 Successfully applied queue profile settings for Queue-profile ID [value].

0x000905b5 Queue Rate limit enable configuration not in same block.

0x0009c501 Using image=[value] for ATM card downloads.

0x000a0580 Invalid port type found in Sonet statistics request

0x000a0581 posUpdateConfigRecord: Record Id [value] Out of bounds!

0x000a0582 Disable IP and/or IPX on [value]

0x000a0583 POS : IPX Net number of [value] is zero!

0x000a0584 POS : Local and Remote IPX Net numbers are not same(localnet is 0x[value], remote net is 0x[value])

0x000a0585 POS : Because of IPX net mismatch ipx-admin state is disabled for port [value]

0x000a0586 POS : IPXCP and Admin state are disabled for port [value]

0x000a0587 POS : Remote IP([value]) of port [value] is not in the same subnet([value]) of its local IP([value])

0x000a0588 POS : Negotiated Remote IP([value]) is different from the configured Remote IP([value]) for port [value]

0x000a0589 Disable IP and/or IPX on [value] before enabling MLT

0x000a059b posSmMsgHandlerCfgInit: wrong card type=[value] Slot=[value]

0x000a059c posSmMsgInit: FAILED create msgQ

0x000a059d posSmMsgInit: FAILED create posSmMsgReceiveTask

0x000a059e posSmMsgSemInit: FAILED create SmMsgSemSendId Slot=[value]

0x000a059f posSmMsgSemInit: FAILED create SmMsgSemWaitId Slot=[value]

0x000a05a0 Shared Memory on slot [value] is busy, try your command again!

0x000a05a1 posSmMsgSend: failed, SM Status != POS_MSG_REPLY_WAS_RECEIVED
0x000a05a2 Card on slot [value] is busy, try your command again!
0x000a05a3 posSmMsgReceiveTask: wrong card type=[value] Slot=[value]
0x000a4580 radInsertVp: FATAL value pair ([value]) next ptr. ([value]) not NULL
0x000a4581 avpair_get: Unknown attribute [value]
0x000a4582 gen_valpairs: [value] (Unknown Type)
0x000a4583 radDictAttrSet: Can't set value for attribute [value]
0x000a4584 radDictAttrGetValue: Can't get value for attribute [value]
0x000a4586 radius global event sync failed
0x000a4587 rcRadiusServerTblSet: can't take semaphore!
0x000a4588 radius server event sync failed
0x000a458b Message not sent for sending on accounting message for snmp accounting
0x000a458c Message not sent for deleting msgQ for snmp accounting
0x000a458e radius snmp global event sync failed
0x000a458f radAcctStart: failed to allocate memory
0x000a4590 radAcctStop: failed to allocate memory
0x000a4591 radAcctInterim: failed to allocate memory
0x000a4592 radAcctSnmpStart: failed to allocate memory
0x000a4593 radAcctSnmpStop: failed to allocate memory
0x000a4594 radAcctSnmpInterim: failed to allocate memory
0x000a4596 radAcctOn: failed to allocate memory
0x000a4597 radAcctOff: failed to allocate memory
0x000a4598 radAcctSendToServer: failed to allocate memory
0x000a4599 radAcctSendToServer: cannot open socket
0x000a459a radAcctSendToServer: can't bind UDP socket to port
0x000a459b radAcctSendToServer: can't send data on UDP socket to [value] used-by [value]
0x000a459c radAcctSendToServer: socket select error
0x000a459d radAcctSendToServer: socket recvfrom error
0x000a459e radLock: can't lock mutex!
0x000a459f radAddEtherHooks: Cannot add Input hook
0x000a45a0 radAddEtherHooks: Cannot add Output hook
0x000a45a1 radMalloc: Can't allocate memory
0x000a45a2 Head pointer passed as NULL for adding an entry to SNMP Sessions LinkedList
0x000a45a3 radSnmpAcctNwData_Add: Can't allocate memory for SNMP Session!
0x000a45a4 Head pointer passed as NULL for removing an entry from SNMP Sessions LinkedList
0x000a45a5 Message not sent for sending stop accounting message for snmp accounting
0x000a45a6 Message not sent for sending interim accounting message for snmp accounting
0x000a45a8 rad_receiveResponse: recvfrom failed: [value], [value]
0x000a45a9 rad_receiveResponse: received response with bad length. recvd = [value], hdr = [value]
0x000a45aa Unknown code in request pkt: [value]
0x000a45ab rad_deQPendingRequest: cannot find the request for seq_no [value], sockfd [value]
0x000a45ac rad_processPendingRequest: unable to send request
0x000a45ad rad_sendRequest: unknown code [value] in radius send pkt
0x000a45ae rad_sendRequest: unable to send a UDP packet. error [value], [value]

0x000a45af rad_NewRequest: unable to queue the request. Total dropped: [value]
0x000a45b0 rad_NewRequest: no radius server configured, or no radius server enabled or no radius server name resolved to ip
0x000a45b1 rad_authRequest: cannot queue a radius request
0x000a45b2 rad_newSocket: cannot create UDp socket() error [value], [value]
0x000a45b3 rad_newSocket: cannot bind UDP socket to port [value], bind() error [value], [value]
0x000a45b4 rad_newSocket: failed to allocate memory
0x000a45b5 rad_enQPendingRequest: failed to allocate memory
0x000a45b6 rad_changeRequestPkt: unknown code [value] in radius packet
0x000a45b7 rad_clientEnabled: failed to allocate memory
0x000a45b8 rad_igapCallBackResponse: unknown request id
0x000a45b9 rad_Request: Unknown request type [value]
0x000a45ba rad__buildAuthReqPkt: failed to allocate memory
0x000a45bb rad_extractReplyMessage: failed to allocate memory
0x000a45bc rad_writeLog: invalid message size [value]
0x000a45bd radSendServer: can't lock mutex!
0x000a45bf RADIUS connection to server [value] failed
0x000a45c0 RADIUS authentication failed on server [value]
0x000a45c1 radiusStart: Can't create mutex semaphore!
0x000a45c2 radInsertServer: can't lock mutex!
0x000a45c3 radRemoveServer: can't lock mutex!
0x000a45c5 radClearStat: can't lock mutex!
0x000a45c8 radiusSyncCallback:corrupt msg
0x000a45cd rcRadiusGlobalGrpSet: Unable to spawn tRadAct task
0x000a45cf Cannot create message queue for radius snmp accounting! Radius Snmp acoounting not enabled.
0x000a45d0 Error: Could not enable radius SNMP accounting. Task radSnmpAcct not spawned.
0x000a45d1 radAcctStart: Radius Server list is NULL
0x000a45d2 radAcctStop: Rad server list is empty
0x000a45d3 [value]: Radius Server list is NULL
0x000a45d4 radAcctBuildStopInterimValuePair: failed to allocate memory
0x000a45db Unable to send RADIUS Interim requests. CLI commands may be lost
0x000a45dc Maximum numer of SNMP sessions are already running.Access Denied
0x000a45dd rad_handleServerResponse: select failed [value], [value]
0x000a45e7 unable to write to IGAP radius billing log: please verify that PCMCIA has enough free space. log message: [value]
0x000a45e8 Table syncing failed for radius server entries
0x000a45e9 Table syncing failed for radius snmp entries
0x000a45ea radiusSyncCallback: Unrecognized message type
0x000a45eb No reply from RADIUS server [value]
0x000a45ec RADIUS authentication successful
0x000a45ed radAcctSendToServer: Cannot set socket reuse port
0x000a45ef Radius user [[value]] CLI profile command [[value]] sub-command [[value]] is not found on device

0x000a45f0	Radius user [[value]] CLI profile command [[value]] is not able to be set on/from sub-command [[value]]
0x000a45f1	Radius server host entry Source IP Address [value] is not Virtual Mgmt IP or GlobalRouter Circuitless IP
0x000a45f2	Radius server [value] can be reached through MgmtRouter & GlobalRouter. please enable the Source Ip flag and configure the Source IP.
0x000a45f3	Radius server host entry Source IP Address [value] is not Mgmt Interface IP or GlobalRouter Circuitless IP
0x000a45f4	Radius server host entry Source IP Address [value] is not GlobalRouter Circuitless IP
0x000a45f5	rad_NewRequest: RADIUS is not enabled
0x000a45f6	setUseByRadSrvTblSize: Unrecognized used by type
0x000a45f9	Radius server [value] is unreachable
0x000a45fa	Radius server [value] is reachable
0x000a45fb	Radius secure profile: [value]. Restoring profiles after this error leads to creating 'default' profile only and all RADIUS servers fallback to it.
0x000a45fc	Radius message: [value]
0x000a45fd	All RADIUS servers are unreachable.
0x000a45fe	Dynamic acl command error: [value] -> [value]
0x000a45ff	FIPS 140-3 compliance check: RADIUS: not an approved application
0x000a4600	Resolved Radius Server [value] to address [value]
0x000a4601	Resolved Radius Dynamic Server [value] to address [value]
0x000ac580	Invalid cct [value]
0x000ac581	cannot allocate pgm nak handler objects:calloc failed
0x000ac583	pgmInsertRouterAlert: Invalid IP header length [value]
0x000ac584	pgmRemoveRouterAlert: Invalid IP header: ip_hdr_len = [value], bp[0] = [value], bp[1] = [value], bp[2] = [value], bp[3] = [value]
0x000ac58a	pgmCreateNewTSI:Maximum session limit is exceeded
0x000ac58c	pgmInit: Can't create mutex semaphore!
0x000ac58d	pgmLock: Can't take semaphore, pgmSemId
0x000ac58e	pgmLock: semGive failed..
0x000ac591	calloc failed
0x000ac592	pgmDeflectNAKUpStream: cppCopyFBuf failed!
0x000ac593	pgmSendNAKUpStream: cppCopyFBuf failed!
0x000ac594	pgmDeflectNCFDownStream: cppCopyFBuf failed!
0x000ac595	pgmSendNCFDownStream: cppCopyFBuf failed!
0x000ac596	pgmSendRDataDownStream: cppCopyFBuf failed!
0x000ac597	cannot allocate session link list object
0x000b4583	rtmSyncNotify: malloc() failed
0x000b4584	rtmSyncNotify: failed to sync change list entries
0x000b4588	rtmSyncCallback: corrupt msg
0x000b4594	rtmSyncSendRouteDelEntry: malloc() failed
0x000b4598	linked route getting deleted " PRINT_IP_FORMAT " ([value] .. [value])
0x000b459a	rtmAddRoute cannot do rtm_rtAlloc
0x000b459b	rtmAddRoute: unable to allocate a rcForwEnt[0]
0x000b459c	rtmAddRoute: failed nhpaddUnres

0x000b459e rtmReplaceRoute: unable to addUnres
0x000b459f rtmModifyRoutePref: invalid ECMP route!
0x000b45a6 cl_ULink: unlinking " PRINT_IP_FORMAT " ([value] .. [value]) twice
0x000b45a9 cl_Link: linking " PRINT_IP_FORMAT " ([value]) twice
0x000b45ac cl_LinkGen: linking " PRINT_IP_FORMAT " ([value]) twice
0x000b45ae rtmAddAltRouteSortedVrf: invalid ECMP route!
0x000b45af Route " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT " index [value] has null next hop pointer
0x000b45b0 rtmSyncNotify: Failed to sync the change List entries
0x000b45b1 rtmSyncNotify: Failed to sync the client bookmark entries
0x000b45b2 rtmChangeListSyncNotify : tRED_RTM_CHANGE_LIST_ENTRY expected size [value] mismatch [value]
0x000b45b3 rtmClientBookmarkSyncNotify: tRED_RTM_CLIENT_BOOKMARK_ENTRY expected size [value] mismatch [value]
0x000b45b4 rtmClientBookmarkSyncNotify : malloc failed
0x000b45b5 rtmClientBookmarkSyncNotify: failed to sync bookmark entries
0x000b45b6 rtmSyncCallback: Invalid Event Id
0x000b45b7 rtmChangeListSyncCallback: malloc failed
0x000b45b8 rtmChangeListSyncCallback: unable to allocate a rcForwEnt
0x000b45b9 rtmChangeListSyncCallback: no rcForwEnt to store state [value], [value] out of [value], cl_type [value]
0x000b45ba rtmChangeListSyncCallback: vrfId: [value] received entry can't be located dst " PRINT_IP_FORMAT "/ " PRINT_IP_FORMAT " owner [value] num_hops = [value] cl_type type=[value] cl mask =[value]
0x000b45bb rtmClientBookmarkSyncCallback : Redistribution is enabled for the protocol [value] in master but not notified to HA
0x000b45bc rtmClientBookmarkSyncCallback : Change list entries are corrupted for [value]
0x000b45bd rtmSync_flush_init: arp_depend_ip_flush_list is not empty
0x000b45be rtmSync_flush_init: malloc failed
0x000b45bf rtmSyncIpDelRouteVrf: arp_depend_ip_flush_list is NULL.
0x000b45c0 rtmSyncSendRouteDelEntry: arp_depend_ip_flush_list is NULL.
0x000b45c1 rtmSyncSendRouteDelEntry: notify FAILED
0x000b45c2 rtmRouteDelEntrySyncCallback: vrfId: [value] received entry can't be located dst " PRINT_IP_FORMAT "/ " PRINT_IP_FORMAT " owner=[value] next hop = " PRINT_IP_FORMAT "
0x000b45c3 rtmRouteDelEntrySyncCallback: Entries tobe deleted = [value] and actually deleted = [value]
0x000b45c4 rtmReplaceRoute: unable to allocate a rcForwEnt[i]
0x000b45c5 rtmReplaceRoute: unable to allocate a rcForwEnt[0]
0x000b45c6 rtmReplaceRoute: unable to allocate a rcForwEnt
0x000b45c7 rtmModifyRoutePref(), Could not promote alternative route. Possible alternate route loss
0x000b45c8 rtmModifyRoutePref: VRF_RTM_NODE->rn_routes changed = [value]
0x000b45c9 rtmModifyRoutePref: VRF_RTM_NODE->rn_alt_routes changed = [value]
0x000b45ca ipVpnLiteAddDelIlmEntry: " PRINT_IP_FORMAT " route not found
0x000b45cb ipVpnLiteAddDelIlmEntry: " PRINT_IP_FORMAT " is not circuitless
0x000b45cd cl_ULink: count mismatch unlinking " PRINT_IP_FORMAT " ([value] .. [value])

0x000b45ce cl_Link: linking " PRINT_IP_FORMAT " (Owner:[value] ptr:[value]) twice
0x000b45cf cl_Link: count mismatch linking " PRINT_IP_FORMAT " ([value] .. [value])
0x000b45d0 cl_LinkGen: linking [value] twice
0x000b45d1 cl_LinkGen: count mismatch genlinking [value].[value] [value].[value] ([value])
0x000b45d2 The number of routes reached the dropping threshold [value]
0x000b45d3 The number of routes is now lower than the dropping threshold
0x000b45d4 The number of routes reached the warning threshold of [value], 85[value]f the max route limit
0x000b45d5 The number of routes is now lower than the warning threshold of 85[value]f the max route limit
0x000b45d6 rtmAddRoute: cannot add route to " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT " owner: [value] because it is contained in local route " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT "
0x000b45d8 rtmAddRoute: could not allocate route to store the old route!
0x000b45d9 rtmAddRoute: rtmAddRoute2 returned NULL for ip " PRINT_IP_FORMAT "
0x000b45da rtmAddRoute2: No brt. ip_rtinsertVrf failed
0x000b45db rtmAddRoute2: ignoring ecmp paths of class A supernetting route
0x000b45dc rtmAddRoute2:reject the route " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT " becauseit is not a preferred route and the alternative-route feature is turned off
0x000b45dd rtmAddRoute2: ignoring alternative ecmp paths of class A supernetting route
0x000b45df rtmAddRtPath: [value] route adding, Exceed MAX # ECMP paths, current numadj is [value]
0x000b45f0 Setting toAdd to 0 because same nexthop " PRINT_IP_FORMAT " exist for this route
0x000b45f1 rt " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT " src proto [value] has unresolved nhop " PRINT_IP_FORMAT "
0x000b45f2 ip_rtdeleteVrf: orec is NULL!
0x000b45f3 Forward entry for route " PRINT_IP_FORMAT " proto [value] when export is NULL!
0x000bc580 rccExtendAggrNetList failed: no memory
0x000bc581 ripCircuitInit: CID - VRFID mismatch. VrfID [value], CID [value], CID-VRFID [value]
0x000bc582 Could not find the Ip Rec for Index([value])
0x000bc583 ripCircEvent: CID - VRFID mismatch. VrfID [value], CID [value], CID-VRFID [value]
0x000bc584 ripSyncNotify: ripCircuitSyncNotify() failed
0x000bc585 ripSyncNotify: ripGlobalsSyncNotify() failed
0x000bc586 ripSyncNotify: ripRedistinNotify() failed
0x000bc587 ripSyncNotify: ripRouteSyncNotify() failed
0x000bc588 ripSyncNotify: ripGarbageListSyncNotify() failed
0x000bc589 ripGlobalsSyncNotify: malloc() failed
0x000bc58a ripGlobalsSyncNotify: failed to sync RIP Globals
0x000bc58b ripCircuitSyncNotify: malloc() failed
0x000bc58c ripCircuitSyncNotify: failed to sync RIP Circ
0x000bc58d ripRouteSyncNotify: malloc() failed
0x000bc58e ripRouteSyncNotify: failed to sync RIP routes
0x000bc58f ripGarbageListSyncNotify: malloc() failed
0x000bc590 ripRouteSyncNotify: failed to sync RIP garbage rt
0x000bc591 ripSyncCallback: INVALID VRF ID PASSED TO CALLBACK msg type [value]
0x000bc592 ripSyncCallback: corrupt message
0x000bc593 ripSyncCallback: unknown msg type [value]PTR " in GLOBAL_ENABLE_EVENT

0x000bc594 ripSyncCallback: unknown msg type [value]PTR " in RIP_INTERFACE_RXTX_EVENT
0x000bc595 ripSyncCallback: unknown msg type [value]
0x000bc596 ripCircuitSyncCallback: corrupt message
0x000bc597 ripCircuitSyncCallback: invalid RIP circuit - cid [value]
0x000bc598 ripSyncUpdateInterface: event sync failed for rip interface
0x000bc599 ripRouteSyncCallback: corrupt message
0x000bc59a ripRouteSyncCallback: RipAddRoute() failed
0x000bc59b ripGarbageListSyncCallback: malloc() failed
0x000bc5a1 rip_free_redist_route_notify_list : rip_redist_route_notify_list is not empty
0x000bc5a2 ripRedistSyncNotify : All the redist entries are not added mismatch in the count grossCnt [value] is actual entries pulled and num_redis_entries [value] is the entries added
0x000bc5a4 ripRedistSyncNotify: malloc failed. size = [value]
0x000bc5a5 ripRedistSyncNotify: bad value of cnt= [value] num_redis_entries = [value]
0x000bc5a6 ripRedistSyncNotify failed
0x000bc5a7 ripRedistSyncCallBack: size mismatch. rip_redist_ent = [value] rxed size [value]PTR "
0x000bc5a8 ripRedistinNotify: Could not allocate memory for redistribute template
0x000bc5a9 ripRedistinSyncCallBack: msgLen [value] expected msg length [value] mismatch!!
0x000bc5aa riprx: failed to event sync RIP Update
0x000bc5ab RipProcEntry: RIP circuit not found
0x000bc5ac RipProcIpa: owner is [value] not RIP
0x000bc5af RipAddRoute: Couldn't allocate timer param object
0x000bc5b0 RipAddRoute: unable to allocate timer for RIP route " PRINT_IP_FORMAT "
0x000bc5b1 RipAddRoute: entire Garbage Rt " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT " with [value] path should be removed, but only [value] path deleted
0x000bc5b2 RipReplaceRoute: owner is [value] not RIP
0x000bc5b3 RipReplaceRoute: invalid p2Timer after replaced route
0x000bc5b4 RipPurgeRouteByCirc: unable to allocate a blk mem for route deletion
0x000bc5b5 RipPurgeRouteByCirc: owner of " PRINT_IP_FORMAT " is [value] not RIP
0x000bc5b6 RipDelRoute is deleting non-garbage route
0x000bc5b7 RipSpecReq: unable to allocate a mem for new route
0x000bc5b8 rip2GarbageList: Could not allocate mem for garbage!!!
0x000bc5b9 rip2GarbageList detects a path that should have been removed when the new path is added into useful RIP route: " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT ", NextHop " PRINT_IP_FORMAT "
0x000bc5ba rip2GarbageList unable to allocate a rcForwEnt for the new path
0x000bc5bb rip2GarbageList Couldn't allocate timer param object
0x000bc5bc rip2GarbageList: unable to allocate timer
0x000bc5bd ripTimeout: Could not find the path IP addr that is timing out!!!, iprt_numadj [value], route nh[0] " PRINT_IP_FORMAT ", timer Ipaddr " PRINT_IP_FORMAT "
0x000bc5be ripTimeout: failed to event sync RIP Purge Route
0x000bc5bf this interface [value] doesn't have an IpRec
0x000bc5c0 IP circuit [value] doesn't have an RIP circuit
0x000bc5c1 rccInitAggrNetList failed
0x000bc5c2 cannot allocate RIP access head

0x000bc5c3 cannot allocate RIP access head avl head object
0x000bc5c4 ripGlobalEnableSyncEvent: event sync failed for global rip enable!
0x000bc5c5 ripGlobalEnableSyncEvent : event sync failed for global rip disable!
0x000bc5c6 ripProcPolicy: Policy change notify event failed
0x000bc5c7 ripSetDomainBody : event sync failed for rip interface - Domain
0x000bc5c8 ripCliSetIfRxMode: event sync failed for rip interface - RX
0x000bc5c9 ripCliSetIfTxMode: event sync failed for rip interface - TX
0x000bc5ca rcIpRipInterfaceTblSet: event sync failed for rip interface
0x000bc5cd Created instance of RIP
0x000bc5ce Deleted instance of RIP
0x000bc5cf RIP has been globally enabled
0x000bc5d0 RIP has been globally disabled
0x000bc5d3 RIP has been enabled for interface: " PRINT_IP_FORMAT "
0x000bc5d4 RIP has been disabled for interface: " PRINT_IP_FORMAT "
0x000bc5d6 RIP: user just applied redistribution for protocol: [value]
0x000bc5d7 RIP redistribution applied for [value]
0x000bc5d8 RIP redistribution for [value] disabled
0x000bc5d9 RIP applied redistribution for protocol: [value]
0x000bc5da RIP redistribution for protocol [value] has been disabled
0x000bc5db RIP redistribution for protocol [value] has been enabled
0x000bc5dc RIP reset redistribution for protocol: [value]
0x000bc5dd ripGarbageListSyncCallback: malloc() failed for newPath
0x000bc5de ripGarbageListSyncCallback: malloc() failed for pForw_Ent
0x000bc5df ripGarbageListSyncCallback: malloc() failed for rip_timer
0x000bc5e0 ripGarbageListSyncCallback: malloc() failed for p2timer
0x000bc5e1 ripUpdateTimeSyncEvent: event sync failed for global rip update time!
0x000bc5ea RipProcEntry: Invalid Mask " PRINT_IP_FORMAT "; discarding the entry
0x000bc5eb RipProcIpa: failed at RipReplaceRoute with 1 new rt info !?
0x000bc5ec RipProcIpa: failed at RipReplaceRoute at 2 with 1 new rt info !?
0x000bc5ef rip2GarbageList unable to allocate a pForw_Ent for the new path
0x000bc5f3 redistribution sync malloc failed. size = [value]
0x000bc5f4 rccInitAggrNetList: this object is already in use
0x000bc5f5 ripCircSyncWithIp: Rip circuit for Ifindex [value] could not be created
0x000bc5f6 rip2GarbageList has too many paths
0x000c0582 DNS response received from DNS server " PRINT_IP_FORMAT "
0x000c0583 PIM Neighbor - Add:" PRINT_IP_FORMAT "
0x000c0584 PIM Neighbor - Delete:" PRINT_IP_FORMAT "
0x000c0585 PIM Virtual Neighbor - Add:" PRINT_IP_FORMAT "
0x000c0586 PIM Virtual Neighbor - Delete:" PRINT_IP_FORMAT "
0x000c0587 DR Election - I am not DR anymore,new DR: " PRINT_IP_FORMAT " - VIFF_DR
0x000c0588 DR Election - I become DR: " PRINT_IP_FORMAT " - VIFF_DR
0x000c0589 Candidate BSR - I become elected BSR:" PRINT_IP_FORMAT ", Preference:[value]
0x000c058a Change current BSR
0x000c058b Current BSR " PRINT_IP_FORMAT " expired - as cBSR - I take over, Preference:[value]

0x000c058c Current BSR expired - no BSR, lowest priority - " PRINT_IP_FORMAT ", Preference:[value]
0x000c058d Candidate RP (CRP):" PRINT_IP_FORMAT " - Enable
0x000c058e Candidate RP (CRP): " PRINT_IP_FORMAT " - Disable
0x000c058f Static RP - Enable
0x000c0590 Static RP - Disable
0x000c0591 Static RP:" PRINT_IP_FORMAT " - Activate Static RP
0x000c0592 Static RP:" PRINT_IP_FORMAT " - Inactivate Static RP
0x000c0593 Static RP:[value] has been added
0x000c0594 Static RP:[value] has been deleted
0x000c0595 [value] : Memory Corruption; memory allocation type [[value]] head guard = 0x[value],tail guard = 0x[value]
0x000c0596 [value]: Invalid Upstream for mrt source = [value], Group = [value] Deleting mroute
0x000c0597 [value]: cannot get a frame buffer
0x000c0598 Candidate RP (CRP): " PRINT_IP_FORMAT " for group " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT " has been added
0x000c0599 Candidate RP (CRP): " PRINT_IP_FORMAT " for group " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT " has been deleted
0x000c4586 rcIpRoutePolicyStrEntSet: malloc failed
0x000c4588 cannot allocate rps node
0x000c4589 cannot allocate policy prefix list table
0x000c458a cannot allocate policy prefix avl head object
0x000c458b cannot allocate policy prefix list entry
0x000c458c Policy Prefix table not init
0x000c458d no routemap with id [value] found for RIP
0x000c458e rpsRedundPolPrefixEntrySync: malloc() failed
0x000c4596 rmapSyncNotify : malloc failed
0x000c4597 rmapSyncNotify: failed to sync rmap Entries
0x000c4599 rpsSyncCallback:corrupt msg
0x000c45a0 rpsAsPAccTblSyncNotify: malloc failed
0x000c45a1 rpsAsPAccTblSyncNotify:failed
0x000c45a2 rpsIpCommunityAccTblNotify: malloc failed
0x000c45a3 rpsIpCommunityAccTblNotify: Failed
0x000c45a4 rpsIpExtCommunityAccTblNotify: malloc failed
0x000c45a5 rpsIpExtCommunityAccTblNotify: Failed
0x000c45a8 [value]: Redist configured but VrfExt doesn't exist in src VRF [value]
0x000c45a9 ospfReadRedist: pInfo is NULL, but the config for srcProto [value] in srcVrf [value] is valid
0x000c45aa ospfReadRedist: Redist configured but VrfExt doesn't exist in src VRF [value]
0x000c45ab ripReadRedist(Intra-Vrf): pInfo is NULL, but the config for srcProto [value] is valid
0x000c45ac ipCliSetPrefixList : prefix-list delete event sync failed
0x000c45ad ipCliSetCommunityList: community access list delete event sync failed
0x000c45ae vrfCliSetCommunityList: Ext Community list event sync failed
0x000c45af rcIpPolicyPrefixListTblSet : prefix-list event sync failed
0x000c45b0 rcIpRedistributeVrfTblSet : Redistribute event sync failed
0x000c45b1 rcIpRedistributeTblSet : Redistribute event sync failed

0x000c45b2 rcIpRoutePolicyTblSet : route-policy event sync failed
0x000c45b3 rcIpOspfInFilterTblSet : OSPF Accept event sync failed
0x000c45b4 rcIpAsPathAccessListTblSetBody: As Path event sync failed
0x000c45b5 rcIpCommunityAccessListTblSetBody: IP Community event sync failed
0x000c45b6 rcIpExtCommunityAccessListTblSetBody: IP Extended Community event sync failed
0x000c45b7 rpsRedundPolPrefixEntrySync: Failed to sync the prefix-list entries
0x000c45b8 rpsRedundPolPrefixListSync: ret = [value]
0x000c45b9 rpsSyncNotify: Failed to sync the prefix list entries
0x000c45ba rpsSyncNotify: Failed to sync the route-policy entries
0x000c45bb rpsSyncNotify: Failed to sync the As Path entries
0x000c45bc rpsSyncNotify: Failed to sync the IP community entries
0x000c45bd rpsSyncNotify: Failed to sync the IP Ext community entries
0x000c45be prefixlistSyncNotify: ret = [value]
0x000c45bf rpsSyncCallback: Prefix-list [value]PTR " not found
0x000c45c0 rpsSyncCallback: Invalid Event Id
0x000c45c1 rpsGenPolicyGrpSetEvent: event sync failed
0x000c45c2 rpsSetOspfRedistApplyEvent: event sync failed
0x000c45c3 rpsSetRipRedistApplyEvent: event sync failed
0x000c45c4 rpsProtNotifySyncCallback: route-policy not applicable to client prot=[value]
0x000c45c5 vrfExtSyncCallback: Invalid Event Id
0x000c45c6 ipv6CliSetPrefixList: prefix-list delete event sync failed
0x000c45c7 rcIp6PolicyPrefixListTblSet: prefix-list event sync failed
0x000c45c8 rpsRedundPolIp6PrefixEntrySync: malloc() failed
0x000c45c9 rpsRedundPolIp6PrefixEntrySync: Failed to sync the prefix-list entries
0x000c45ca rpsPolPrefixRemoveListSyncBody: prefix-list delete event sync failed
0x000c45cb rcIpIsisInFilterNickNameTblSet: IP ISIS Accept NickName event sync failed
0x000c45cc rcIpIsisInFilterIsisTblSet: IP ISIS Accept Isid event sync failed
0x000c45cd rcIpIsisInFilterNickNameIsidTblSet: IP ISIS Accept NickName Isid event sync failed
0x000c45ce rcIpIsisInFilterIsidListTblSet: IP ISIS Accept IsidList event sync failed
0x000c45cf rcIpIsisInFilterNickNameIsidListTblSet: IP ISIS Accept NickName IsdList event sync failed
0x000c45d0 rcIpIsisIsidListTblSet: IP ISIS Isid List event sync failed
0x000c45d1 rcIpIsisInFilterDefaultGrpSet: IP ISIS Default Grp event sync failed
0x000c45d2 rcIpIsisGenInFilterGrpSet: IP ISIS Gen event sync failed
0x000c45d3 rpsIpIsisIsidListSyncNotify: Failed to sync tables used for I-sid List
0x000c45d4 rpsIpIsisInFilterNickNameSyncNotify: Failed to sync tables used for IP ISIS NickName Accept Policies
0x000c45d5 rpsIpIsisInFilterIsidSyncNotify: Failed to sync tables used for IP ISIS I-SID Accept Policies
0x000c45d6 rpsIpIsisInFilterNickNameIsidSyncNotify: Failed to sync tables used for IP ISIS NickName I-SID Accept Policies
0x000c45d7 rpsIpIsisInFilterIsidListSyncNotify: Failed to sync tables used for IP ISIS I-SID List Accept Policies
0x000c45d8 rpsIpIsisInFilterNickNameIsidListSyncNotify: Failed to sync tables used for IP ISIS NickName I-SID List Accept Policies
0x000c45d9 rpsIpIsisInFilterDefaultSyncNotify: Failed to sync tables used for Default ISIS Accept Policies

0x000c45da	rpsIpIsisInFilterSyncNotify: Failed to allocate memory for framework buffer used when for ISIS accept tables
0x000c45db	rcIpv6IsisGenInFilterGrpSet: IPv6 ISIS Gen event sync failed
0x000c45dc	Please, de-associate route-map policy and re-associate it to clients in order for the changes to take effect.
0x000c8580	ntp global event sync failed
0x000c8581	ntps server event sync failed
0x000c8582	ntp key event sync failed
0x000c8583	ntpStart: Can't create mutex semaphore!
0x000c8584	ntpCreateServer: Can't allocate Server Entry!
0x000c8585	ntpCreateKey: Can't allocate Key Entry!
0x000c8586	ntpCreateIntervalTimer: Can't create interval timer task
0x000c8587	NTP enabled
0x000c8588	NTP disabled
0x000c8589	ntpCreateServer: can't lock mutex!
0x000c858c	ntpSyncCallback:corrupt msg
0x000c858e	ntpFetchAndAdjustTime: can't allocate serverList
0x000c858f	ntpFetchAndAdjustTime: Select Error
0x000c8590	ntpInitIo: can't allocate recvElement
0x000c8591	ntpInitIo: can't open UDP socket
0x000c8592	ntpInitIo: can't bind UDP socket to port 123
0x000c8593	ntpHandleInput: Select error
0x000c8594	ntpSendPkt: unable to forward UDP packet
0x000c8595	Failed to update the synchronized time to RTC
0x000c8596	ntpReadServers: can't allocate serverElement
0x000c8597	ntpCreateIntervalTimer: Can't create interval timer!
0x000c8598	Table syncing failed for ntp server entries
0x000c8599	Table syncing failed for ntp key entries
0x000c859a	ntpSyncCallback: Unrecognized message type
0x000c859b	ntpInitIo: can't allocate recvElemen
0x000c859e	NTP synchronization failed for server [value] : hashing failed
0x000c859f	NTP synchronization failed for server [value] : Authentication failed
0x000c85a0	NTP synchronization failed for server [value] : Bad reply
0x000c85a1	NTP synchronization failed
0x000c85a2	NTP synchronization succeeded
0x000c85a3	NTP synchronization alarm cleared
0x000c85a5	Mgmt interface must be configured and enabled for NTP to operate correctly!
0x000c85a6	NTP is enabled and all mgmt instances were deleted! NTP won't be able to operate correctly!
0x000c85a7	NTP is enabled. Disable it before changing the version!
0x000c85a8	NTPv3 server <[value]> configuration has source ip <[value]> set. This setting will not be carried over to NTPv4 and may result in configuration loss if save config is issued
0x000c85a9	NTPv4 server <[value]> is not supported in NTPv3. This setting will not be carried over to NTPv3 and may result in configuration loss if save config is issued

0x000c85aa addRestrictEntry: Can't allocate Restrict Entry!
0x000c85ad NTP server [value] is not reachable.
0x000c85ae Connection to NTP server [value] may have been lost.
0x000c85af NTP server [value] is reachable.
0x000c85b0 Checking NTP server status.
0x000c85b1 NTPv4 server [value] was configured upon Cloud IQ Agent start
0x000c85b2 Failed to open NTP Key file
0x000c85b3 FIPS 140-3 compliance check: NTP: MD5 is not an approved algorithm.
0x000c85b4 NTP Server enabled
0x000c85b5 NTP Server disabled
0x000c85b6 Clock time has been set successfully from server [value]. Time: [value].
0x000d0584 BGP has been enabled
0x000d0585 BGP has been disabled
0x000d0586 BGP established (peer=[value] peer state=[value])
0x000d0587 BGP has been applied redistribution (from VRF ID=[value],for protocol [value])
0x000d0588 Reset redistribution (VRF ID=[value],for protocol [value])
0x000d0589 BGP peer has been created: [value]
0x000d058a BGP peer has been enabled: [value]
0x000d058b BGP peer has been disabled: [value]
0x000d058c BGP peer has been deleted: [value]
0x000d058d BGP peer group has been created: [value]
0x000d058e BGP peer group has been deleted: [value]
0x000d0591 BGP: user just applied redistribution for protocol: [value]
0x000d0592 BGP redistribution for [value] has been disabled
0x000d0593 BGP redistribution from VRF ID=[value] for protocol [value] has been disabled
0x000d0594 BGP redistribution from VRF ID=[value] for protocol [value] has been enabled
0x000d0595 CliConfigIpBgpDebugScreen:Event sync failed
0x000d0596 rcIpBgpGeneralGrpSetBody:Event sync failed
0x000d0599 bgpPeerTblSetBody:Event sync failed
0x000d059a rcIpBgpPeerTblSetBody:Event sync failed
0x000d059c rcIpBgpAggregateTblSetBody:Event sync failed
0x000d059d rcIpBgpNetworkTblSetBody:Event sync failed
0x000d059e rcIpBgpConfederationGrpSetBody:Event sync failed
0x000d059f rcIpBgpRouteReflectorGrpSetBody:Event sync failed
0x000d05a0 rcIpVpnRouteDistTblSetBody:Event sync failed
0x000d05a1 rcIpVpnRouteTargetSetBody:Event sync failed
0x000d05a4 bgp[value]: can not alloc main node
0x000d05a5 bgp[value]: can not alloc BGP Node VRF list
0x000d05a6 Cannot not allocate vrf specific label for VRF [value]
0x000d05a7 could not add label 0x[value] for VRF [value]
0x000d05a8 Node creation failure for VRF [value]
0x000d05a9 [value]: ILM Delete failed for RD IPA: " PRINT_IP_FORMAT " in vrf [value]
0x000d05aa [value]: Wrong RD Type for vrf [value]
0x000d05ab [value]: ILM Delete failed removing IPA " PRINT_IP_FORMAT " in vrf [value]

0x000d05ac [value]: ILM Add failed modifying IPA " PRINT_IP_FORMAT " in vrf [value]
0x000d05ad [value]: Failed to update all Lite Ftn records from IP " PRINT_IP_FORMAT " to IP " PRINT_IP_FORMAT " in vrf [value]
0x000d05ae [value]: Can not alloc main BGP node for vrf [value]
0x000d05b1 [value]: ILM Entry addition failure for vrf [value] IPA " PRINT_IP_FORMAT "
0x000d05b3 [value]: ILM Entry deletion failure for vrf [value] IPA " PRINT_IP_FORMAT "
0x000d05b4 bgpVrfRtAddEntry: malloc FAILED
0x000d05b5 cannot allocate BGP access head
0x000d05b6 cannot allocate BGP access head avl head object
0x000d05b7 [value], Back Pointer List to Reject RIB is not empty!!
0x000d05b8 [value], vpnRe reference count is not zero, ref count = [value]!!
0x000d05b9 Info: [value]: Len [value], MpUnNLRI Count <[value]> greater than 1000
0x000d05bb Info: [value]: MpNLRI Count <[value]> greater than 500
0x000d05bc [value] line [value]: bgp([value]): rt " PRINT_IP_FORMAT ": nbr " PRINT_IP_FORMAT " a_org [value] nhop " PRINT_IP_FORMAT "
0x000d05bd [value] line [value]: bgp([value]): NULL first next hop for rt " PRINT_IP_FORMAT ": nbr " PRINT_IP_FORMAT " srcVrfId [value] a_org [value]
0x000d05bf [value], BGP Instance does not exist for VRF - [value]
0x000d05c0 [value], vpnRe is NULL
0x000d05c1 [value], Memory allocation failed for reject rib entry
0x000d05c2 [value], Memory allocation failed for back ptr to reject rib entry
0x000d05c3 [value]: In VRF-[value], " PRINT_IP_FORMAT "/[value] not added to import reject RIB, DLL Link failed
0x000d05c4 [value]: vpnRe " PRINT_IP_FORMAT "/[value] reference cnt exceeds max VRF possible
0x000d05c6 [value]: BGP Instance does not exist for VRF [value]
0x000d05c7 [value]: Failure in DLL unlink for reject rib entry " PRINT_IP_FORMAT "/[value]
0x000d05c8 [value]: vpnRe " PRINT_IP_FORMAT "/[value] reference count going below zero
0x000d05cd [value]: BGP Instance does not exist in VRF [value]
0x000d05ce [value]: Failure in DLL unlink for reject rib entry
0x000d05cf bgpGetCB: connid never be 0
0x000d05d0 bgpAddInboundAS: calloc FAILED
0x000d05d1 bgpAddInboundAS: Max number of AS's [value] exceeded. [value] AS's found.
0x000d05d3 bgpAggMinus: count lost sync
0x000d05d4 bgpSyncNotify: Failed to sync the bgp general group entries
0x000d05d5 bgpSyncNotify: Failed to sync the bgp network table entries
0x000d05d6 bgpSyncNotify: Failed to sync the bgp peer group table entries
0x000d05d7 bgpSyncNotify: Failed to sync the bgp peer table entries
0x000d05d8 bgpSyncNotify: Failed to sync the bgp aggregate table entries
0x000d05d9 bgpSyncNotify: Failed to sync the bgp conf group entries
0x000d05da bgpSyncNotify: Failed to sync the bgp route reflector group entries
0x000d05db bgpSyncNotify: Failed to sync the bgp Redistribute entries
0x000d05dc bgpGeneralGrpSyncNotify: malloc failed
0x000d05dd bgpGeneralGrpSyncNotify: Failed
0x000d05de bgpNetworkTblSyncNotify: malloc failed

0x000d05df	bgpNetworkTblSyncNotify: Failed
0x000d05e0	bgpPeerTblSyncNotify: malloc failed
0x000d05e1	bgpPeerTblSyncNotify: failed
0x000d05e2	bgpPeerTblSyncCallback: Falied to get the peer group
0x000d05e3	bgpPeerGrpTblSyncNotify: malloc failed
0x000d05e5	bgpAggregateTblSyncNotify: malloc failed
0x000d05e6	bgpAggregateTblSyncNotify: Failed
0x000d05e7	bgpConfGrpSyncNotify: malloc failed
0x000d05e8	bgpConfGrpSyncNotify: Failed to get
0x000d05ea	bgpRouteReflectorGrpSyncNotify: malloc failed
0x000d05eb	bgpRouteReflectorGrpSyncNotify: Failed
0x000d05ec	bgpRedistTemTblSyncNotify: Could not allocate memory for redistribute template
0x000d05ed	bgpRedistTemTblSyncCallback: msgLen [value] expected msg length [value] mismatch!!
0x000d05ee	bgpInit: can't allocate the memory for nexthop check timer
0x000d05ef	bgpQueueUpdate: malloc FAILED
0x000d05f0	bgpQueueUpdate: malloc FAILED for pdu
0x000d05f1	Can not allocate the memory for Unrecognized PAs, PA is unsorted.
0x000d05f2	bgpAddMyAS: calloc FAILED
0x000d05f3	bgpAddMyAS: Max number of AS's [value] exceeded. [value] AS's found.
0x000d05f4	bgpPurgeRibin: malloc FAILED
0x000d05f5	ipCliSetBgpRedistApply: Event sync failed
0x000d05f6	[value]
0x000d05f7	FAILED TO REGISTER cb_rmapin_name:[value]
0x000d05f8	FAILED TO REGISTER cb_rmapout_name:[value]
0x000d05f9	FAILED TO REGISTER cb_ipv6_rmapin_name:[value]
0x000d05fa	FAILED TO REGISTER cb_ipv6_rmapout_name:[value]
0x000d05fb	rcVrfIpVpnGetInfo:Both BGP and ISIS Node created !!!
0x000d05fc	rcVrfIpVpnTblSetBody:Event sync failed
0x000d05fd	bgpAggregateTblSyncNotify: Failed
0x000d05fe	bgpInit: cant alloc nexthop check timer for IPV6
0x000d05ff	BGP peer down (peer=[value] peer state=[value])
0x000d0600	In/Out Route-Map cannot be applied in this vrf as IPVPN is no longer supported. Please, instead, apply In/Out Route-Maps at BGP peer/peer-group level
0x000d8580	Unauthorized attempt to login from host [value]
0x000d8581	framework event sync failed for rcSshGlobalGrpSet
0x000d8582	sshSyncNotify: inconsistent ssh global group size
0x000d8583	sshSyncCallback: bad message header
0x000d8584	sshSyncCallback: unrecognized message type
0x000d8586	SSH: User [value] logout
0x000d858d	SSH: Could not get socket peername
0x000d858e	SSH: Could not set socket options
0x000d8590	[value]: failed to send message for session [value]
0x000d8591	Cannot create sshd message queue!
0x000d8592	Cannot delete sshd message queue!

0x000d8593 SSH authentication timeout session [value] from [value]
0x000d859d SSH authentication timeout session [value] from " IPV6_ADDR_FORMAT "
0x000d85a0 SSH client: Login to server [value] with user name [value]
0x000d85a1 SSH client: Logout from server [value]
0x000d8600 [value]
0x000d8601 [value]
0x000d8602 [value]
0x000d8603 [value]
0x000d8604 [value]
0x000d8606 [value]: tShell-SSH/CLI thread still alive - TID: [value]
0x000d8608 [value]: tSCP thread still alive - TID: [value]
0x000d860a [value]: invalid parameters
0x000d860b [value]: invalid Username/Password Length
0x000d860c [value]: inconsistent data and parameters
0x000d860d [value] : malloc failed!
0x000d860e [value] : Userlength specified is more than allowed limit
0x000d860f [value] : unknown key type
0x000d8613 [value]: SSH session identifier lookup failed.
0x000d8614 [value]: SSH_getSocketId Failed
0x000d8616 connection denied: overall max SSH sessions reached or number of logins exceeded for user:[value]
0x000d8617 [value] - semCreate failed
0x000d8618 [value] - msgQCreate failed
0x000d8619 [value] - SFTP_moc_init error
0x000d861a [value]: ERROR - generate Host keys for SSH with status [value]
0x000d861b Error: Could not enable SSH server
0x000d861c SSH Server enabled
0x000d861d SSH Maximum sessions reached - failed to add new connections
0x000d861e [value] - xmalloc failed
0x000d861f [value] - pty_allocate failed
0x000d8621 [value]: error spawning CLI - status = 0x[value]
0x000d8623 [value] : ERROR - generate Host keys for SSH with status [value]
0x000d8624 Unauthorized login attempt with the user [value] and the number of unsuccessful attempts are : [value] and unsuccessful login atempt time is:[value]
0x000d8626 [value]: listen: [value]
0x000d8627 [value]: select: [value]
0x000d8628 [value]: accept failed - status = 0x[value]
0x000d8629 [value]: ERROR - Unable to open SSH DSA file - [value]
0x000d8630 Duplicate attempt at opening the port-forwarding by User: [value].
0x000d8632 [value] : Rekey initiated because transmitted data exceeds [value] bytes
0x000d8633 [value] : Rekey initiated because time exceeds [value] seconds
0x000d8634 SSH Host Key generation is in progress. SSH connections will not be processed till the key generation completes
0x000d8635 SSH Host key generation is completed successfully

0x000d8636 SSH Host key generation Failed
0x000d8637 SSH User Key generation is in progress
0x000d8638 SSH User key generation is completed successfully
0x000d8639 SSH User key generation Failed
0x000d863a /intflash/.ssh folder is not present, SSH cannot be enabled
0x000d863b SSH_Moc_StartTcpIpForward: cliGrp malloc failed!
0x000d863c Could not bind IPv[value] socket for ssh, errno=[value], [value]
0x000d863d Successfully installed SSH [value] key to <[value]>.
0x000d863e Successfully removed SSH key: [value].
0x000d863f pSshCertStore() init [value] failed with status = [value], SSH is unlikely to work
0x000d8640 pSshCertStore() init successful after recovery attempt
0x000d8641 FIPS 140-3 compliance check: ssh: [value] is not an approved algorithm.
0x000d8643 FIPS 140-3 compliance check: SSH DSA host key size is 1024-bit.
0x000d8644 FIPS 140-3 compliance check: SSH DSA user key size is 1024-bit.
0x000d8645 FIPS 140-3 compliance check: SSH RSA host key size is 1024-bit.
0x000d8646 FIPS 140-3 compliance check: SSH RSA user key size is 1024-bit.
0x000d8647 SSH Server disabled
0x000dc580 amatServerTask: Can't bind server port!
0x000dc581 automatGo: Can't create automat cleanup server task!
0x000dc582 automatGo: Can't create automat server task!
0x000dc583 amatHostRxTask: Could not send data packet through CPU port
0x000dc584 amHostRxTask: unable to send cleanup message to msg queue
0x000dc585 amatHostTxTask: Unable to create tx msg queue
0x000dc586 amatHostTxTask: error picking msg from tx msg queue
0x000dc587 amatHostTxTask: received msg for port which has no entry in port table
0x000dc588 unable to send msg for cleanup of connection
0x000dc589 amatAddPortTblEntry: entry exists for specified port index
0x000dc58a amatAddPortTblEntry: Request for same port received more than once on the same socket
0x000dc58b amatInitializePortTble: Can't create port table mutex semaphore!
0x000dc58c amatGetPortTblEntry: invalid port index
0x000dc58d amatDeletePortWithMsgQId: Failed to disable port mirroring on port [value]
0x000dc58e amatDeletePortWithMsgQId: Failed to delete brouter port on [value]
0x000dc58f amatDeletePortTblEntry: invalid port index
0x000dc590 amatHostTxTask: Unable to create cleanup msg queue
0x000dc591 AutomatCleanupServerTask: error picking msg from cleanup msg queue
0x000dc592 amatServerTask: accept failed
0x000dc593 amatServerTask: error spawning host tx or rx task
0x000e0028 [value]: ltrAlloc FAILED
0x000e0580 HAL_Create_CurrentDriverBlock: malloc failed
0x000e0581 HAL_Create_CurrentDeferredFuncQ: rngCreate failed
0x000e0582 HAL_Deferred_Call: rngBufPut size [value] expected [value]
0x000e0583 HAL_Call_All_DeferredFunc: rngBufPut size [value] expected [value]
0x000e0584 HAL_Call_All_DeferredFunc: null function
0x000e0585 BAL_VlanAddPort: dpmVlanAddPort failed for Port [value], VlanId [value]

0x000e0586 BAL_SetDefaultVlanId: dpmSetDefaultVlanId failed for Vlan [value], Port [value]
0x000e0587 BAL_VlanRemovePort: dpmVlanRemovePort failed for Port [value], VlanId [value]
0x000e058a BAL_SetInsertVlanTags: dpmSetInsertVlanTags failed for Port [value], Value [value]
0x000e058b BAL_SetVlanCntlTblInsertTags: dpmSetVlanCntlTblInsertTags failed for Vlan [value], Port [value], InsertTags [value]
0x000e058e BAL_GetSmartioErrorStatsCollision: ltrAlloc FAILED
0x000e058f BAL_GetSmartioErrorStatsExtended: ltrAlloc FAILED
0x000e0590 BAL_GetSmartioErrorStatsMain: ltrAlloc FAILED
0x000e0591 BAL_GetSmartioRmonStats: ltrAlloc FAILED
0x000e0592 BAL_GetSmartioRoutingStats: ltrAlloc FAILED
0x000e0593 BAL_GetSmartioStats: ltrAlloc FAILED
0x000e0596 BAL_SetVlanCntlTblPortState: dpmSetVlanCntlTblPortState failed for Vlan [value], STGId [value], Port [value], State [value]
0x000e0597 GBIC removed from slot [value] Port [value] Type:[value] Vendor:[value]
0x000e0598 GBIC inserted in slot [value] Port [value] Type:[value] Vendor:[value] [value]
0x000e059a NPAL_AddPortToMgid: Invalid Group ([value])!
0x000e059b NPAL_AddPortToMgid: getLpidFromPort FAILED for Port [value]!
0x000e059c NPAL_AddProtocolId: rarAddProtocolId FAILED for Vlan [value]!
0x000e059d NPAL_AllocateMgid: Invalid Group ([value])!
0x000e059e NPAL_DeletePortFromMgid: Invalid Group ([value])!
0x000e059f NPAL_DeletePortFromMgid: getLpidFromPort FAILED for Port [value]!
0x000e05a0 NPAL_DeleteProtocolId: dpmDeleteProtocolId FAILED for Vlan [value]!
0x000e05a1 NPAL_DeleteProtocolId: rarDeleteProtocolId FAILED for Vlan [value]!
0x000e05a2 NPAL_FreeMgid: Invalid Group ([value])!
0x000e05a3 NPAL_GetLpidMapForMgid: Invalid Group ([value])!
0x000e05a4 NPAL_GetMgid: Invalid Group ([value])!
0x000e05a5 NPAL_IsPortInMgid: Invalid Group ([value])!
0x000e05a6 NPAL_IsPortInMgid: getLpidFromPort FAILED for Port [value]!
0x000e05a8 NPAL_PrintPortMembersOfMgid: Invalid Group ([value])!
0x000e05a9 NPAL_SetMgid: Invalid Group ([value])!
0x000e05aa NPAL_GetMgidCnt: Invalid Group ([value])!
0x000e05ab dpmSetIngressPortRateLimits: ltrAlloc FAILED
0x000e05ac dpmGetIngressPortRateLimitStats: ltrAlloc FAILED
0x000e05ad dpmSetPortBcAndMcRateLimits: ltrAlloc FAILED
0x000e05ae BAL_SetVlanInfoByPort: rarSetPortVlanGhostRecord failed for Vlan [value], Port [value]
0x000e05af BAL_SetVlanInfoByPort: dpmSetVlanInfoByPort failed for Vlan [value], Port [value]
0x000e05b2 BAL_SetIpSubnetInfoByPort:dpmSetIpSubnetInfoByPort failed for Address 0x[value], Mask 0x[value] Port [value]
0x000e05b4 BAL_SetPidInfoByPort: dpmSetPidInfoByPort failed for ProtoId [value], Encap [value], Port [value]
0x000e05b5 BAL_SetPidInfoByPort: rarSetPidGhostRecord failed for ProtoId [value], Encap [value], Port [value]
0x000e05b8 BAL_GetSmartioBridgingStats: ltrAlloc FAILED
0x000e05bd BAL_GetSmartioBridgingStats: calloc FAILED

0x000e05bf BAL_GetSmartioErrorStatsCollision: calloc FAILED
0x000e05c0 BAL_GetSmartioErrorStatsExtended: calloc FAILED
0x000e05c1 BAL_GetSmartioErrorStatsMain: calloc FAILED
0x000e05c2 BAL_GetSmartioRmonStats: calloc FAILED
0x000e05c3 CpIsBootedUp: ltrAlloc FAILED
0x000e05c4 CpIsBootedUp_Multi: ltrAlloc FAILED
0x000e05c5 updateSmartioStats: pPs is NULL Port [value]
0x000e05c6 BAL_GetSmartioStats: calloc FAILED
0x000e05c7 BAL_GetSmartioStats: updateSmartioStats failed for Status [value] Port [value]
0x000e05c8 BAL_SetIp6Brouter: dpmSendProtoIdAddPortMsg failed for ProtoId [value], Encap [value], Port [value]
0x000e05c9 BAL_SetIp6Brouter: dpmSendProtoIdDeletePortMsg failed for ProtoId [value], Encap [value], Port [value]
0x000e05ca BAL_SetIpBrouter: dpmSendProtoIdAddPortMsg failed for ProtoId [value], Encap [value], Port [value]
0x000e05cc BAL_SetIpBrouter: dpmSendProtoIdDeletePortMsg failed for ProtoId [value], Encap [value], Port [value]
0x000e05cf BAL_SetIpSubnetInfoByPort:rarSetIpSubnetInfoByPort failed for Address 0x[value], Mask 0x[value] Port [value]
0x000e05d2 BAL_SetPortStgState: dpmSetPortStgState failed for STGId [value], Port [value], State [value]
0x000e05d5 BAL_smartioPortConfig: ltrAlloc FAILED
0x000e05d6 BAL_smartioPortStatsReset: ltrAlloc FAILED
0x000e05d7 BAL_SetUnknownMacDiscard: dpmSetUnknownMacDiscard failed for unknown_mac_discard [value], port_mac_learning [value], discard_unknown_sa [value], Port [value]
0x000e05d8 BAL_GetSmartioDdmPortData: calloc FAILED
0x000e05d9 BAL_GetSmartioDdmPortData : ltrAlloc FAILED
0x000e05da [value] - ltrSyncSend Error [value]
0x000e05dc [value]: request ltrSend FAILED
0x000e05dd NPAL_AddVrrpMacAddress: dBlock->depth=[value]
0x000e05de NPAL_UpdateMacAddressDestDiscardBit: dBlock->depth=[value]
0x000e05e2 NPAL_AddIpmc: rarAddIpmc FAILED, status = HAL_FATAL_ERROR
0x000e05e3 NPAL_AddIpmc: rarAddIpmc FAILED, status = RAR_TABLE_FULL
0x000e05e4 NPAL_AddMacAddress: The DPM for MAC learning was not sent to IO
0x000e05e5 NPAL_EvifAddPepBlockEvifNum: ipmEvifAddPepBlockEvifNum FAILED
0x000e05e7 NPAL_IpmcRecPresent: rarIpmcRecPresent FAILED
0x000e05e8 NPAL_ModifyIpmc: rarModifyIpmc FAILED, status = [value]
0x000e05e9 Bridge Config for IO failed to load successfully on slot [value].
0x000e05ea NPAL_SetMltLsmL2Hdr: Could not add LSM MAC Address record!
0x000e05ec NPAL_AddIpmc: rarAddIpmc FAILED, status = [value]
0x000e05ed NPAL_DeleteIpmc: rarDeleteIpmc record not found, OK
0x000e05f0 NPAL_ModifyIpmc: rarModifyIpmc FAILED
0x000e05f1 Port [value] locked until IST comes up. To force unlock shut and then no shut the port.
0x000e05f2 TDP Config for IO failed to load successfully on slot [value].

0x000e05f4 BAL_smartioLosslessConfig: ltrAlloc FAILED
0x000e05f5 BAL_GetSmartioLosslessStats: calloc FAILED
0x000e05f6 BAL_GetSmartioLosslessStats: ltrAlloc FAILED
0x000e05f8 [value]: Reference to invalid tPORT ([value],[value],[value])
0x000e05f9 NPAL_CardInserted: Failed to send enhanced-lookup-mode information to COP in Slot [value].
0x000e05fa Part:[value] SFP+ Vendor:[value] not supported with [value] switch
0x000e05fb GBIC is active in channelized sub-port. Slot [value] Port [value] Sub-port [value] Type:[value] Vendor:[value]
0x000e05fc GBIC is inactive in channelized sub-port. Slot [value] Port [value] Sub-port [value] Type: [value] Vendor:[value]
0x000e05fd BAL_GetSmartioPortLinkFault: calloc FAILED
0x000e05fe BAL_GetSmartioPortLinkFault: ltrAlloc FAILED
0x000e05ff NPAL_Ipmc6RecPresent: rcip6IpmcRecPresent FAILED
0x000e0600 GBIC inserted in slot [value] Port [value] Type:[value] Vendor:[value]. Check and update port FEC settings if applicable
0x000e0601 GBIC inserted in slot [value] Port [value] Type:[value] Vendor:[value]. Check and update vim-speed settings if applicable
0x000e0602 10Gb optical module inserted in 1Gb only port [value]. Not supported.
0x000e0603 1Gb Cu SFP detected in slot [value] port [value]. This type of SFP requires autonegotiation enabled on this platform
0x000e0604 Port [value]/[value] selected as first port on gbic detection
0x000e0605 VIM-speed [value] set for port [value]/[value] group [value]
0x000e0606 VIM-speed [value] set for port [value]/[value]
0x000e0607 LRM/MACSec Adapter #[value] initialization started.
0x000e0608 LRM/MACSec Adapter #[value] initialization in progress ([value]%%).
0x000e0609 LRM/MACSec Adapter #[value] initialization completed.
0x000e0610 LRM/MACSec Adapter #[value] port [value] has PHY firmware 0x[value]. Min required is 0x[value]. Please run "sys lrm-adapter-upgrade <adapter_id>" to upgrade.
0x000e0611 LRM/MACSec Adapter #[value] port [value] has PHY firmware 0x[value]. Min required is 0x[value]. No upgrade needed.
0x000e0612 LRM/MACSec Adapter #[value] PHY firmware upgrade is in progress.
0x000e0613 LRM/MACSec Adapter #[value] PHY firmware upgrade completed.
0x000e0614 Both LRM/MACSec Adapter #[value] ports [value] and [value] must be removed before reinsertion.
0x000e0615 Port [value] auto-channelization activated, changing channelization state to [value].
0x000e0616 BAL_SetNodeAliasPortStatus: dpmSetNodeAliasPortStatus failed for Port [value], Status [value]
0x000e0617 GBIC removed from Mgmt Port Type: [value] Vendor: [value]
0x000e0618 GBIC inserted in Mgmt Port Type: [value] Vendor: [value]
0x000e0619 Auto-channelization failed for port [value] because group speed is different from the type of the pluggable
0x000e0620 Group [value] speed set to [value] as first detected pluggable is in port [value]/[value]
0x000e0621 Mismatched pluggable inserted in port [value]/[value]. Group speed is set to [value]
0x000e0622 Detected new VIM. Removing config associated with VIM slot [value]

0x000e4600 Closed FTP connection from [value], user [value]
0x000e4601 user [value] connected from [value] via FTP
0x000e4602 Closed telnet connection from " PRINT_IP_FORMAT ", user [value] rcmd [value]
0x000e4603 Closed telnet connection from [value], user [value] rcmd [value]
0x000e4604 Closed telnet connection, user [value] rcmd [value]
0x000e4605 Closed rlogin connection from [value], user [value] rcmd [value]
0x000e4606 User [value] tried to connect with blocked access level Read-Write from [value] via FTP.
0x000e4607 telnetd: session [value] *IN USE* via ip [value]
0x000e4608 telnetd: Sorry, Ip locked out.
0x000e4609 rlogind: session [value] *IN USE* via user: [value] ip [value]
0x000e460a [value]
0x000e460b [value]
0x000e460c Telnet maximum sessions reached - failed to add new connections
0x000e460d FTP maximum sessions reached - failed to add new connections
0x000e8582 dot1xPaeSystemGrpSet: Event Sync failed!
0x000e8583 dot1xAuthConfigTblSet: Event Sync failed!
0x000e8584 dot1xPaePortTblSet: Event Sync failed!
0x000e8585 eapTick: Event Sync failed!
0x000e8587 User [value] on Port [value] is un-authenticated
0x000e8588 User [value] on Port [value] is authenticated
0x000e8589 Can't add MAC range filter for EAP
0x000e858a Cannot Allocate Memory for SNMP EngineId String
0x000e858f VLAN [value] returned by RADIUS server for port [value] does not exist.
0x000e8591 [value]: malloc failed for eap buf
0x000e8592 EAP_bpduSeen: Event Sync failed!
0x000e8593 EapTransmitEapolPkt: Can't send frame!
0x000e8594 EapProcessPktFromSupp: Event Sync failed!
0x000e8596 EapGetRadiusAttributes: Malformed vendor specific attribute
0x000e8599 RADIUS server returned invalid VLAN-ID for [value] port
0x000e859a RADIUS server returned invalid port priority for [value] port
0x000e859b EapProcessPktFromServ: Event Sync failed!
0x000e859c EapParseAcl: Invalid length of ACL Attribute string: [value]
0x000e859e Unable to enable EAP RADIUS client
0x000e859f EapParseOpsAttr: Invalid length of OPS Attribute string: [value]
0x000e85a0 EapParseOpsAttr: Unknown OPS Attribute TAG [value][value][value][value]
0x000e85a2 EapAppendStrValue: failed to realloc [value] bytes
0x000e85a3 eapTblSyncNotify: incompatible size.
0x000e85a5 eapGlobalsTblSyncNotify: failed to send Table Sync packet
0x000e85a7 eapRadiusTblSyncNotify: failed to send Table Sync packet
0x000e85b7 eapTblSyncCallBack: corrupt msg with msg type [value]
0x000e85b8 eapTblSyncCallBack: NULL port [value] with msg type [value]
0x000e85b9 eapTblSyncCallBack: Malloc failed for stateBuff
0x000e85bb eapTblSyncCallBack: unknown msg type [value]
0x000e85bc eapEventSyncCallBack: corrupt msg

0x000e85bd eapEventSyncCallBack: dot1xPaeSystemGrpSet failed
0x000e85be eapEventSyncCallBack: dot1xAuthConfigTblSet failed
0x000e85bf eapEventSyncCallBack: dot1xPaePortTblSet failed
0x000e85c0 eapEventSyncCallBack: eapTickAtHotStandbyCPU failed
0x000e85c1 eapEventSyncCallBack: unknown msg type [value]
0x000e85d5 eapPortInfoTblSyncNotify: may need to increase the size of EAP Control Table Sync message [value]
0x000e85d6 eapPortInfoTblSyncNotify: failed to send EAP Admin info Table Sync packet for port [value]
0x000e85d7 eapPortInfoTblSyncNotify: failed to send EAP Operation info Table Sync packet for port [value]
0x000e85d8 eapPortInfoTblSyncNotify: failed to send PAE Control info Table Sync packet for port [value]
0x000e85d9 eapPortInfoTblSyncNotify: failed to send Backend Control info Table Sync packet for port [value]
0x000e85da eapPortInfoTblSyncNotify: failed to send Auth Stats info Table Sync packet for port [value]
0x000e85db eapPortInfoTblSyncNotify: failed to send Session Stats info Table Sync packet for port [value]
0x000e85dc eapPortInfoTblSyncNotify: failed to send EAP Control info Table Sync packet for port [value]
0x000e85e1 Port [value] is disconnected
0x000e85e3 Port [value] authenticating
0x000e85e8 EAP Head Node not present on tport [value] ([value]).
0x000e85e9 MAC [value] on port [value] is Authenticated.
0x000e85ea MAC [value] on port [value] is in HELD state due to failed Authentication.
0x000e85eb User [value] on port [value] is in HELD state due to failed Authentication.
0x000e85ec MAC [value] on port [value] is UNAUTHENTICATED.
0x000e85ee Maximum allowed MAC reached, dropping MAC [value] on Port [value].
0x000e85f0 No valid VLAN received from RADIUS Server, assigning default VLAN ID [value] for untagged traffic
0x000e85f1 VLAN [value] does not have dynamic arp inspection enabled.
0x000e85f2 Vlan [value] does not have DHCP snooping enabled.
0x000e85f3 Cannot apply Radius VLAN:ISID attribute on non-Flex UNI port [value] for MAC [value].
0x000e85f4 Switched UNI update for interface: [value], c-vid: [value], i-sid: [value]. Error: [value]
0x000e85f5 Cannot process Extreme-Dynamic-MHSA on non-Flex UNI port [value] for MAC [value].
0x000e85f6 RADIUS port [value] Auto Negotiation Advertisements attribute: [value] is not valid. Only 10Half, 10Full, 100Half, 100Full and 1000Full speeds are supported.
0x000e85f7 Ignore VLAN:I-SID binding on non-Flex UNI port [value].
0x000e85f8 RADIUS port [value] - Dynamic attribute: [value] is not valid.
0x000e85fb Consistency check for Traffic-control on EAP port [value] failed due to error: [value].
0x000e85fc Setting Traffic-control on EAP port [value] failed.
0x000e85fd Consistency check for Auto Negotiation Advertisements on EAP port [value] failed due to error: [value].
0x000e85fe Setting Auto Negotiation Advertisements on EAP port [value] failed.
0x000e85ff Cannot apply Radius IP Source Guard attribute on port [value] without DHCP Snooping and DAI attributes.
0x000e8601 Consistency check for BPDU GUARD on EAP port [value] failed due to error: [value].
0x000e8602 Setting BPDU GUARD on EAP port [value] failed.

0x000e8603 Consistency check for IP Source Guard on EAP port [value] failed due to error: [value].
0x000e8604 Setting IP Source Guard on EAP port [value] failed.
0x000e8607 Consistency check for SLPP Guard on EAP port [value] failed due to error: [value].
0x000e8608 Setting SLPP Guard on EAP port [value] failed.
0x000e8609 Consistency check for DHCP Snooping on VLAN [value] failed due to error: [value].
0x000e860a Setting DHCP Snooping on VLAN [value] failed.
0x000e860b Consistency check for ARP Inspection on VLAN [value] failed due to error: [value].
0x000e860c Setting ARP Inspection on VLAN [value] failed.
0x000e860d Consistency check for IGMP Snooping on VLAN [value] failed due to error: [value].
0x000e860e Setting IGMP Snooping on VLAN [value] failed.
0x000e860f Invalid VLAN [value].
0x000e8612 Ignore the radius vlan attribute on Flex UNI port [value] with auto-isid-offset disabled.
0x000e8614 Insufficient VLAN_XLATE resources to insert MAC [value] for i-sid [value] on port [value].
0x000e8615 IGMP Snooping not supported on DVR VLAN:[value]
0x000e8616 Setting Auto Negotiation code [value] on EAP port [value] done successfully.
0x000e8617 DHCP Snooping is dynamically enabled by EAP on VLAN [value] due to successful RADIUS authentication on port [value].
0x000e8618 ARP Inspection is dynamically enabled by EAP on VLAN [value] due to successful RADIUS authentication on port [value].
0x000e8619 Fabric-Attach-ISID RADIUS binding [value]:[value] was rejected on port: [value] because the I-SID's associated VLAN is private and the private-vlan setting on the port is not set to isolated/promiscuous.
0x000e861a Fabric-Attach-ISID RADIUS binding [value]:[value] was rejected on port: [value] because the I-SID is already used by a regular untagged S-UNI on the port.
0x000e861b Fabric-Attach-ISID RADIUS binding [value]:[value] was rejected on port: [value] because the I-SID is already used by the manually configured untagged S-UNI on the port.
0x000e861d Fabric-Attach-ISID RADIUS binding [value]:[value] was rejected on port: [value] because the I-SID is already used by another S-UNI on the port: [value]:[value].
0x000e861e DHCP-Snooping Attribute received from RADIUS Server, but Platform VLAN is not set on ISID: [value].
0x000e861f DAI Attribute received from RADIUS Server, but Platform VLAN is not set on ISID: [value].
0x000e8620 Fail Open Continuity activated based on timeout for MAC [value].
0x000e8621 Dynamic reauth enabled by client on port [value].
0x000e8622 Dynamic reauth failed for port [value] - error: [value].
0x000e8623 Radius dynamic reauth value ([value]) on port [value] should be a positive number, 1 to 5 digits.
0x000e8624 Radius dynamic reauth value ([value]) on port [value] is outside the allowed range. Adjusting its value to [value].
0x000e8626 RADIUS Extreme-Dynamic-Client-Assignments - null attribute on port [value].
0x000e8627 RADIUS Extreme-Dynamic-Client-Assignments - invalid value ([value]) on port [value].
0x000e8628 RADIUS Extreme-Dynamic-Client-Assignments - duplicate option [value] on port [value].
0x000e8629 RADIUS Extreme-Dynamic-Client-Assignments - option [value] ([value]) on port [value] should be a number from [value] to [value].
0x000e862a RADIUS Extreme-Dynamic-Client-Assignments - option [value] ([value]) on port [value] should have a maximum of [value] chars.
RADIUS Extreme-Dynamic-Client-Assignments - ev ([value]) on port [value] should be either

0x000e862b U/T or a number from [value] to [value].
0x000e862c RADIUS Extreme-Dynamic-Client-Assignments - primary vlan id (pv) has not been specified on port [value].
0x000e862d Consistency check for EAP creation of VLAN [value] with origin RADIUS failed due to error: [value]
0x000e862e EAP creation of VLAN [value] with origin RADIUS failed.
0x000e862f RADIUS Extreme-Dynamic-Client-Assignments - maximum limit of [value] dynamic client VSAs has been reached on port [value]. All subsequent dynamic client VSAs will be ignored.
0x000e8630 RADIUS Extreme-Dynamic-Client-Assignments problem: [value].
0x000e8631 Consistency check for I-SID [value] name set/destroy from EAP failed due to error: [value].
0x000e8632 Consistency check for VLAN [value] destroy from EAP failed due to error: [value].
0x000e8633 Consistency check for VLAN [value] - ISID [value] association from EAP failed due to error: [value].
0x000e8634 RADIUS Extreme-Dynamic-Client-Assignments warning: [value]
0x000e8635 Consistency check for VLAN [value] name set from EAP failed due to error: [value].
0x000e8636 RADIUS Extreme-Dynamic-Client-Assignments - pv [value] specified for creation has been found as mgmt VLAN.
0x000e8637 RADIUS Extreme-Dynamic-Client-Assignments - all dynamic client VSAs will be ignored because of conflicts.
0x000e8638 RADIUS Extreme-Dynamic-Client-Assignments - all dynamic client VSAs will be ignored since pv [value] creation cannot happen as VLAN exists of type [value].
0x000e8639 RADIUS Extreme-Dynamic-Client-Assignments - all dynamic client VSAs will be ignored since private VLAN exists with primary [value] and secondary [value].
0x000e863a RADIUS Extreme-Dynamic-Client-Assignments inter-VSA error: [value].
0x000e863b RADIUS Extreme-Dynamic-Client-Assignments - ev found as 'T' on port [value] should take the value of pv, but no pv has been specified.
0x000e863c FIPS 140-3 compliance check: EAPOL: MD5 is not an approved algorithm.
0x000e863d [value]([value]) due to Radius attribute port bounce executed [value]
0x000e863e EapParseAcl: Duplicate ACL ACE id received in VSA [value].
0x000e863f EapParseAcl: Duplicate ACL ACE list argument received.
0x000e8640 Radius dynamic request is ignored for LLDP authenticated client [value] on port [value].
0x000e8641 RADIUS Extreme-Dynamic-Client-Assignments: cannot configure mvpn isid association for vlan=[value], mvpn-isid=[value], error: [value].
0x000e8642 RADIUS Extreme-Dynamic-Client-Assignments: cannot enable ip spb-multicast for vlan=[value], error: [value].
0x000e8643 EapParseAcl: Multiple ACL default-action received from radius, we use the last one.
0x000e8644 Can't find the CLIENT string in the ACL VSA.
0x000e8645 Eap reauth is set to 0 (never reauth) on [value] port, this can cause security issues since no radius reauth will happen on this port.
0x000e8646 Radius dynamic SLPP Guard Timeout value ([value]) on port [value], allowed range is (0, 10-65535).
0x000e8647 Radius dynamic SLPP Guard Timeout value ([value]) on port [value] is outside the allowed range. Adjusting its value to [value].
0x000e8648 RADIUS Extreme-Dynamic-Client-Assignments - dynamic platform vlan [value] was created.
0x000e8649 RADIUS Extreme-Dynamic-Client-Assignments - no more clients using the dynamically created platform vlan [value], it will be deleted.

0x000e8650 SPBM multicast is globally enabled via EAP due to multicast configuration received from RADIUS. Save the configuration file to ensure persistence across reboots.
0x000ec581 lacpTxLacpdu: Can't get BD!
0x000ec582 lacpTxLacpdu: Can't send frame!
0x000ec583 send_markerpdu: Can't get BD!
0x000ec584 send_markerpdu: Can't send frame!
0x000ec586 lacpAddMacRecord: Can't add LACP MAC Address record!
0x000ec587 LACP dot3adAggTbl entry event sync failed
0x000ec588 LACP dot3adAggPortTbl entry event sync failed
0x000ec589 rcLacpGlobalGrp entry event sync failed
0x000ec58a rcPortLacpTbl entry event sync failed
0x000ec58b lacpInitAggr: Can't allocate memory for aggregator!
0x000ec58c lacpInitPort: Can't allocate memory for port!
0x000ec58d HA-CPU: Unable to spawn HA LACP PortScan task
0x000ec58e lacpPortEnable: port number is out of range
0x000ec58f lacpPortDisable: port number is out of range
0x000ec593 Lacp Ready event sync failed
0x000ec596 slowProtocolRx: Unknown Sub Type!
0x000ec597 slowProtocolRx: Not a LACPDU ether Type!
0x000ec598 LACP PDU event sync failed
0x000ec59b Individual link [value] has aggregatable partner
0x000ec59c lacpSelectAggr: invalid key [value] for port [value]
0x000ec5a0 lacp_event_handler: corrupt msg
0x000ec5a1 lacp_entity_msg_recv: VLACP_MAC_MSG can not create mac record
0x000ec5a2 lacp_entity_msg_recv: VLACP_PID_MSG can not create pid record
0x000ec5a4 lacp_event_handler: Unrecognized message type [value]
0x000ec5a5 lacpTxMarkerResppdu: Can't get BD!
0x000ec5a6 lacpTxMarkerResppdu: Can't send frame!
0x000ec5a8 rcPortVLacpTbl entry event sync failed
0x000ec5aa vlacpCreateProtocolRecord: Can't create PDUPID record!
0x000ec5ab vlacpAddMacRecord: Can't add VLACP MAC Address record!
0x000ec5ac vlacpInitPort: Can't allocate memory for port!
0x000ec5ad vlacpPortEnable: port number is out of range
0x000ec5ae vlacpPortDisable: port number is out of range
0x000ec5af Memory allocation error for pid_entry ether_type [value]
0x000ec5b1 Memory allocation error for mac_entry [value]
0x000ec5b2 del_vlacp_mac: Can't delete MAC record!
0x000ec5b3 vlacpRxFrame: Incorrect PDU!. Dest Mac = [value], Port=[value].
0x000ec5b4 VLACP PDU event sync failed
0x000ec5b5 rcLacpGlobalGrpSet: Set LACP Glob
0x000ec5b6 rcVlacpGlobalGrpSet: Set VLACP Glob
0x000ec5b7 Failed to get member port index for tPort 0x[value] and MltId [value] at addition
0x000ec5b8 Failed to get member port index for tPort 0x[value] and MltId [value] at deletion
0x000ec5b9 [value]: BAL_SetMltPort failed MltId: [value] Port:[value] PortIndex:[value], isIst: [value]

0x000ec5ba	lacpOperDisablePort: LACP operationally disabled on port [value] because the port's capability doesn't match key [value] 's capability
0x000ec5bb	lacpAggrEnable: aggr_id [value] is out of range for aggregators capable of aggregation
0x000ec5bc	lacpAggrDisable: aggr_id [value] is out of range for aggregators capable of aggregation
0x000ec5be	VLACP_CUR_WHILE_TIMER_EXPIRED_EVENT sync failed
0x000ec5bf	slowProtocolRx: Incorrect PDU!. Dest Mac = [value] Version = [value]
0x000ec5c0	lacpAddPortToAggr: Can't add port [value] to aggr 0x[value]. Too many ports in aggregator
0x000ec5c1	lacpAddPortToAggr: aggr [value] is overflown. port [value] is unselected
0x000ec5c2	LACP_CUR_WHILE_TIMER_EXPIRED_EVENT sync failed
0x000ec5c3	SMLT ID [value] mismatch on the peer switch. Connecting to switch [value]
0x000ec5c4	tSmltIstMsgLacpInfo: Can't allocate memory for smlt peer info!
0x000ec5c8	LACP: Port [value], 0x[value] is NULL. Please do setflag(lacp_debug,1) from CP shell to get more info)
0x000ec5cd	[value]: brdgDisablePortinAllStg returned FAIL for port = [value]
0x000ec5ce	[value]: Vlacp Link [value] is down
0x000ec5cf	[value]: Vlacp Link [value] is up
0x000ec5d0	[value]
0x000ec5d1	A churn condition has been detected for port [value] as the [value] is out of sync.
0x000ec5d2	A churn condition has been resolved for port [value] as the Actor and Partner are in sync.
0x000ec5d3	smltSendPortUpdateMsg failed for mltId [value], return status [value].
0x000ec5d4	Remote Vlacp port status is down; bringing current port [value] status down.
0x000ec5d5	VLACP pkts sequence number mismatched. [value].
0x000ec5d6	[value]: Link([value]) shutdown due to VLACP Flap Detection. Port can become operational again via administrative action.
0x000ec5d7	VLACP_SHUTDOWN from Master (port:[value])
0x000ec5d8	Aborting attempt to bring port([value]) down due to Vlacp flap detection, because the port is already down due to link flap detection!
0x000ec5d9	lacpPortEnable: LACP key [value] is out of range for port [value]
0x000f0501	pingAddCtlTblEntry: Unable to allocate memory for Ping Control Entry for OwnerIndex: [value] TestName: [value]
0x000f0502	pingAddResultsTblEntry: Unable to allocate memory for Ping Results Entry for OwnerIndex: [value] TestName: [value]
0x000f0503	pingAddProbeHistoryTblEntry: Unable to allocate memory for Ping Probe History Entry for OwnerIndex: [value] TestName: [value]
0x000f0504	pingAddProbeHistoryTblEntry: Unable to allocate memory for Ping Results Entry for OwnerIndex: [value] TestName: [value]
0x000f0505	[value]: Failed to create semaphore to protect the list head
0x000f0506	pingActiveEntryAdd: Out of Memory
0x000f0507	pingActiveEntryAdd: Could not start pingTick task, [value]
0x000f0508	pingProbeFailureTrapSend: Unable to allocate memory for ResultEntry and CtlEntry to send trap
0x000f0509	TrapTestFailureFilter ([value]) should be less than ProbeCount([value]) in order to receive pingTestFailed trap
0x000f050a	pingSyncCallBack: unsupported version [value]
0x000f050c	pingTblEntrySyncCallback: sync size incorrect

0x000f050d	Ping Table sync consistency failed: expected_size:[value], given_size:[value]
0x000f050e	pingTblEntrySync: malloc failed!
0x000f050f	traceRteAddCtlTblEntry: Unable to allocate memory for trace route Control Entry for OwnerIndex: [value] TestName: [value]
0x000f0510	traceRteAddResultsTblEntry: Unable to allocate memory for trace Route Results Entry for OwnerIndex: [value] TestName: [value]
0x000f0511	traceRteAddProbeHistoryTblEntry: Unable to allocate memory for trace route Probe History Entry for OwnerIndex: [value] TestName: [value]
0x000f0512	traceRteAddProbeHistoryTblEntry: Unable to allocate memory for trace route Results Entry for OwnerIndex: [value] TestName: [value]
0x000f0513	traceRteActiveEntryAdd: Out of Memory
0x000f0514	[value]: Could not create semaphore to protect ActiveEntry structure
0x000f0515	traceRteActiveEntryAdd: Could not start tTraceRteTick task, [value]
0x000f0516	traceroutesyncCallBack: unsupported version [value]
0x000f0518	traceroutetblEntrySyncCallback sync size is incorrect
0x000f0519	Traceroute Table sync consistency failed , expected_size:[value], given_size:[value]
0x000f051a	traceroutetblEntrySync: malloc failed!
0x000f4580	dnsSyncCallBack: unsupported version [value]
0x000f4582	dnsTblEntrySyncCallback: sync size incorrect
0x000f4583	dnsTblEntrySyncCallback: sync size incorrect address
0x000f8580	no memory for bdlLtrNode
0x000f8581	no memory for bundle_timer
0x000f8582	CMD is not LTR_CMD_IP_ROUTE
0x000f8584	no LTR_BUNDLE_MCAST
0x000f8585	no LTR_CMD_IP_ROUTE
0x000f8586	WRONG!!! bundle msg type
0x000f8587	No bundle_ltr!!!
0x000f8588	No memory for bundle_ltr
0x000f8589	Internal error: should never be here
0x000f858a	WRONG!! msg type
0x000f858b	bundle ltr not present. Bundle send event failed
0x000f858c	UUU Wrong bundle_ltr slot [value] is not pLtr slot [value]
0x000f858d	UNICAST ltrSendBundleEvent: fail for ltrSendEvent
0x000f858e	UNICAST no memory for bundle_ltr
0x000f858f	UUU no memory for bundle_ltr
0x000f8590	WRONG!!
0x000f8591	Internal Error: bundle count is more than the maximum ip record bundle
0x000f8592	ltrSendBundleEvent: fail for ltrSendEvent
0x000f8593	bundleLtrTimeout: WRONG bundle_inused
0x000f8594	MMMM no pBdlLtr->bundle_ltr
0x000f8595	bundleLtrTimeout: fail for ltrSendEvent
0x000f85af	VRFrarDumpSysRecordsToDpm: dpmSetDefaultIpRoute() failed in vrf [value]
0x000f85b0	VRFrarDumpSysRecordsToDpm: dpmDisableIcmpRedirect() failed
0x000f85ba	rarDumpSysRecordsToDpm: dpmSetDefaultIpRoute() failed

0x000f85bb	rarDumpSysRecordsToDpm: dpmDisableIcmpRedirect() failed
0x000f85c7	rarProcessRecordForDpm: At [value] Unknown record type [value]!
0x000f85e6	dpmConCheckDoneMsg: slot [value]
0x000f85e7	dpmNotify: dpmTableSyncPortConfig failed
0x000f85e8	dpmNotify: dpmTableSyncSlotsInfo failed
0x000f85ea	dpmSlaveSyncPortCfgByTable: calloc FAILED
0x000f85eb	Slave-Master DPM module version mismatch
0x000f85ec	prTraceStart: malloc failed
0x000f85ee	Trace command sent to slot [value] failed with error number [value].
0x000f85ef	prCardSetTraceGrepString: malloc failed
0x000f85f0	prCardSetTraceGrepString: realloc failed
0x000f85f1	prCardSendTraceFilterCmd: malloc failed
0x000f85f2	prCardSendTraceCmd: ltrAlloc failed
0x000f85f3	FAIL dpmEvifAddPepPortNum: PepStrIndex [value] Mgid [value] PortNum [value] EgressVlanid [value]: EgressVlan Zero
0x000f85f4	FAIL dpmEvifConChkAddPepPortNum: PepStrIndex [value] Mgid [value] PortNum [value] EgressVlanid [value]: EgressVlan Zero
0x000f85f5	dpmInit: Failed to Initialize the port configuration structure for Slot [value]
0x000f85f6	NPAL_CardInserted: Failed to dump Mgid/ESET Info to COP in Slot [value]
0x000f85f7	dpmSetMTUSize: ltrAlloc failed for slot [value]
0x000f85f8	dpmLoadActiveSlot: Can't set the global flags, slot=[value]
0x000f85f9	dpmLoadActiveSlot: Can't load General Info to COP, slot=[value]
0x000f85fa	dpmLoadActiveSlot: Failed to send all info to COP in Slot [value]
0x000f85fb	dpmSendAllInfoToBootedCard: Failed to dump Mgid Table Info to COP in Slot [value]
0x000f85fd	Failed to dump Mgid Table Info to COP in Hot Insert for Slot [value]
0x000f85fe	dpmSendAllInfoToBootedCard: Failed to dump Raptaru Records to COP in Slot [value]
0x000f85ff	dpmSendAllInfoToBootedCard: Failed to send vlan port membership to COP for Slot [value]
0x000f8600	dpmSendAllInfoToBootedCard: Can't load Cop with the Qos Maps, slot=[value]
0x000f8601	dpmSendAllInfoToBootedCard: Failed to dump VRF Raptaru Records to COP in Slot [value]
0x000f8602	dpmSendAllInfoToBootedCard: Failed to dump Mlt Table Info to COP in Slot [value]
0x000f8603	dpmSendAllInfoToBootedCard: Failed to dump Mgid-Pep Table Info to COP in Slot [value]
0x000f8606	dpmSendAllInfoToBootedSlot: Failed loading IPFIX info to Slot = [value]!
0x000f8607	dpmSendAllInfoToBootedSlot: Failed loading IPV6 info to Slot = [value]!
0x000f8609	[value]: Failed to load IPVPN info to Slot = [value]!
0x000f860a	rarDumpArpRecordsToDpm: rarProcessRecordForDpm failed at ARP Record [value] Bin [value] for Slot [value]!
0x000f860b	rarDumpArpRecordsToDpm: rarProcessRecordForDpm failed at hard coded ARP record [value] for Slot [value]!
0x000f860c	VRFrarDumpSysRecordsToDpm: This is WRONG! Should not happen! Expected IP_ROUTE, Actual RecType [value]
0x000f860d	VRFrarDumpSysRecordsToDpm: rarProcessRecordForDpm failed at hard coded ecmp record [value] for Slot [value]!
0x000f860e	VRFrarDumpSysRecordsToDpm: rarProcessRecordForDpm failed at hard coded record [value] for Slot [value]!
	VRFrarDumpSysRecordsToDpm: rarProcessRecordForDpm failed at ecmp (numEcmpRecs

0x000f8610	[value] ecpRec [value]) Record [value] Bin [value] for Slot [value]!
0x000f8611	VRFrarDumpSysRecordsToDpm: rarProcessRecordForDpm failed at Record [value] Bin [value] for Slot [value]!
0x000f8612	rarDumpArpRecordsToDpm: rarProcessRecordForDpm failed at ARP Record [value] Bin [value] for Slot [value]!
0x000f8614	rarDumpSysRecordsToDpm: This is WRONG! Should not happen! Expected IP_ROUTE, Actual RecType [value]
0x000f8615	rarDumpSysRecordsToDpm: rarProcessRecordForDpm failed at hard coded ecmp record [value] for Slot [value]!
0x000f8616	rarDumpSysRecordsToDpm: rarProcessRecordForDpm failed at hard coded record [value] for Slot [value]!
0x000f8618	rarDumpSysRecordsToDpm: rarProcessRecordForDpm failed at ecmp (numEcmpRecs [value] ecpRec [value]) Record [value] Bin [value] for Slot [value]!
0x000f8619	rarDumpSysRecordsToDpm: rarProcessRecordForDpm failed at Record [value] Bin [value] for Slot [value]!
0x000f861a	rarProcessRecordForDpm: Error loading Slot [value] with IEEE Vlan Record for VlanId [value]!
0x000f861b	rarProcessRecordForDpm: Error loading Slot [value] with Protocol Vlan record for ProtoId 0x[value], Encap [value]!
0x000f861c	rarProcessRecordForDpm: Error loading Slot [value] with IP Subnet Vlan record for IP 0x[value][value] and MaskBitMap 0x[value]!
0x000f861d	rarProcessRecordForDpm: Error loading Slot [value] with MAC Vlan record for Mac 0x[value] [value][value] and VlanId [value]!
0x000f861e	rarProcessRecordForDpm: Error loading Slot [value] with MAC Address record for Mac 0x[value][value][value] and VlanId [value]!
0x000f861f	rarProcessRecordForDpm: Error loading Slot [value] with ARP Address record for Mac 0x[value][value][value] and IP 0x[value][value]!
0x000f8620	rarProcessRecordForDpm: Error loading Slot [value] with IP Route record for IP 0x[value] [value]!
0x000f8621	rarProcessRecordForDpm: Error loading Slot [value] with Src IP Multicast record for IP 0x[value][value]!
0x000f8622	dpmFailOverGo: Failover failed. HA-CPU consistency Check aborted
0x000f8623	dpmFailOverGo: NO Active dpm slots. HA-CPU consistency Check for dpm aborted
0x000f8624	HA-CPU: HW Consistency Check Started.
0x000f8625	HA-CPU: HW Consistency Check Done. ([value] " usecs)
0x000f8626	HA-CPU: HW Consistency Check Done.
0x000f8627	dpmConCheckSendAllRecordsToIoCards: Failed to send all info to COP in Slot [value] (ALL_SLOTS)
0x000f8628	dpmConCheckSendMsgToIoCards: ltrSend() failure, action([value]) status([value])
0x000f8629	-FATAL- dpmSyncSlotInfo: malloc failed!
0x000f862b	-FATAL- dpmSyncSlotInfoEvent: fbuf_alloc failed!
0x000f862c	ltrSendBundleBestEffortMulti : CMD MSG ID = [value], Multicast Slot Mask = 0x[value] and return Status from ltrSendEvent: [value]
0x000f862d	WRONG!! bundle msg type
0x000f866c	Failed to dump record type [value]
0x000f866d	Failed to dump VRF record type [value]

0x000f866e Failed to dump hard coded ecmp record [value]!
0x000f866f Failed to dump hard coded record [value]!
0x000f8670 Failed to dump ecmp record (numEcmpRecs [value] ecpRec [value]) [value] Bin [value]!
0x000f8671 Failed to dump record [value] Bin [value]!
0x000f8672 Error dumping IEEE Vlan Record for VlanId [value]!
0x000f8673 Error dumping Protocol Vlan record for ProtoId 0x[value], Encap [value]!
0x000f8674 Error dumping IP Subnet Vlan record for IP 0x[value][value] and MaskBitMap 0x[value]!
0x000f8675 Error dumping MAC Vlan record for Mac 0x[value][value][value] and VlanId [value]!
0x000f8676 Error dumping MAC Address record for Mac 0x[value][value][value] and VlanId [value]!
0x000f8677 Error dumping ARP Address record for Mac 0x[value][value][value] and IP 0x[value][value]!
0x000f8678 Error dumping IP Route record for IP 0x[value][value]!
0x000f8679 Error dumping Src IP Multicast record for IP 0x[value][value]!
0x000f867a Unsupported record type [value]!
0x000f867b Unknown record type [value]!
0x000f867c dpmSlaveSyncPortCfgByEvent: calloc FAILED
0x000f867d dpmSendAllInfoToBootedCard: Failed to dump IPv6 Mgid-Pep Table Info to COP in Slot [value]
0x000fc501 -FATAL- bootpSyncNotify: malloc failed!
0x000fc502 Consistency check failed for Bootp table syncing RED_BOOTP_INFO
0x000fc503 bootpSyncCallback: unsupported version [value]
0x000fc504 bootpSyncCallback: Invalid msgType [value]
0x000fc505 bootpdGo: Can't create Bootp Server task!
0x000fc506 bootpd: malloc failed
0x000fc507 bootpd: socket failed
0x000fc508 bootpd: bind failed
0x000fc509 Slot [value]: [value]
0x000fc50a Received unknown BOOTP op code [value] from [value]
0x000fc50b bootpd: sendto failed
0x00100580 stubMacAging: ltrAlloc failed
0x00100581 [value]: dpmSendVlanUpdateMsg: Error updating port member [value] for VlanId [value]
0x00100582 [value]: dpmSendVlanUpdateMsg: Error updating port member [value] for VlanId [value]
0x00100590 dpmConCheckSendMsgToIoCards: ltrAlloc FAILED
0x00100596 dpmGetActivityBit: ltrAlloc FAILED
0x00100599 dpmGetActivityBit: Unsupported record type
0x0010059a dpmClearActivityBit: ltrAlloc FAILED
0x0010059c dpmClearActivityBit: Unsupported record type
0x0010059e dpmAddArp: ltrAlloc FAILED
0x001005a0 dpmReplaceArp: ltrAlloc FAILED
0x001005a2 dpmDeleteArp: ltrAlloc FAILED
0x001005ac dpmSetVlanInfoByPort: ltrAlloc FAILED
0x001005ad dpmSetVlanInfoByPort: Invalid PhyPort [value] for Port [value]
0x001005ae dpmSetVlanInfoByPort: UTAL_LookupIeeeVlan FAILED for VlanId [value] and Port [value]
0x001005af dpmSetVlanInfoByPort: Error adding port [value] into VlanId [value]
0x001005b0 dpmSetVlanInfoByPort: Error updating port [value] info into VlanId [value]

0x001005b1 dpmStgCreate: ltrAlloc FAILED
0x001005b2 dpmStgDelete: ltrAlloc FAILED
0x001005b8 dpmAddAcl: NULL ACL pointer
0x001005b9 dpmAddAcl: Invalid Slot [value] entered.
0x001005ba dpmAddAcl: ltrAlloc FAILED
0x001005bb dpmUpdateAcl: NULL ACL pointer
0x001005bc dpmUpdateAcl: ltrAlloc FAILED
0x001005bd dpmDeleteAcl: ltrAlloc FAILED
0x001005be dpmAddVlanOrPortToAcl: Invalid VlanId = [value] and Invalid Port [value]
0x001005bf dpmAddVlanOrPortToAcl: Invalid Port [value]
0x001005c0 dpmAddVlanOrPortToAcl: ltrAlloc FAILED
0x001005c1 dpmDeleteVlanOrPortToAcl: Invalid VlanId = [value] and Invalid Port [value]
0x001005c2 dpmDeleteVlanOrPortToAcl: Invalid Port [value]
0x001005c3 dpmDeleteVlanOrPortToAcl: ltrAlloc FAILED
0x001005c4 dpmAddAce: NULL ACE pointer
0x001005c5 dpmAddAce: AclId = [value], AceId = [value]
0x001005c6 dpmAddAce: Valid value = [value] BUT we allocated pointer = [value] for attribute = [value] for Ace [value] in Acl [value]
0x001005c7 dpmAddAce: AceRuleList.AceRule[[value]]: msgSize = [value], AclId = [value], AceId = [value]
0x001005c8 dpmAddAce: msgSize = [value], AclId = [value], AceId = [value]
0x001005c9 dpmAddAce: ltrAlloc FAILED
0x001005ca dpmAddAce: p_msg-> 0x[value] through 0x[value] --- msgSize = [value], AclId = [value], AceId = [value]
0x001005cb dpmAddAce: pRule-> 0x[value], AclId = [value], AceId = [value]
0x001005cc dpmAddAce: pRule[[value]] at 0x[value], ATTR_NULL, AclId = [value], AceId = [value]
0x001005cd dpmAddAce: Invalid Operator for Attribute [value], AceId = [value], AclId = [value]
0x001005ce dpmAddAce: pRule[[value]] at 0x[value], pValue=NULL, AclId = [value], AceId = [value]
0x001005cf dpmAddAce-strings: pRule[[value]] at 0x[value], pValue[[value]] at 0x[value], AclId = [value], AceId = [value]
0x001005d0 dpmAddAce-IPv6(SA or DA): pRule[[value]] at 0x[value], pValue[[value]] at 0x[value], AclId = [value], AceId = [value]
0x001005d1 dpmAddAce-numeric: pRule[[value]] at 0x[value], pValue[[value]] at 0x[value], AclId = [value], AceId = [value]
0x001005d2 dpmAddAce: NEXT pRule at 0x[value], AclId = [value], AceId = [value]
0x001005d3 dpmAddAce: End of memory: NEXT pRule ---> 0x[value], AclId = [value], AceId = [value]
0x001005d4 dpmAddAce: OpCode = [value], AclId = [value], AceId = [value]
0x001005d6 dpmAddAce: AceRuleList.AceRule[[value]].Attribute = [value] --- .Operator = [value] --- .NumValidVals = [value]
0x001005d9 dpmDeleteAce: ltrAlloc FAILED
0x001005da dpmDeleteAce: OpCode = [value], AclId = [value], AceId = [value]
0x001005ef dpmAddIpRoute: ltrAlloc FAILED
0x001005f1 dpmAddIpRoute: ECMP ltrAlloc FAILED
0x001005f3 dpmDeleteIpRoute: ltrAlloc FAILED
0x001005f5 dpmReplaceIpRoute: ltrAlloc FAILED

0x001005f7 dpmSetDefaultIpRoute: ltrAlloc FAILED
0x001005f9 dpmDisableIcmpRedirect: ltrAlloc FAILED
0x001005fb dpmSendInitIpRouteRecord: ltrAlloc FAILED
0x001005fc dpmSendInitIpRouteRecord: ECMP ltrAlloc FAILED
0x001005fe dpmSendOctetHash: ltrAlloc FAILED
0x00100600 dpmUpdateGlobalConfig: NULL pointer
0x00100601 dpmUpdateGlobalConfig: Invalid Slot [value] entered.
0x00100602 dpmUpdateGlobalConfig: ltrAlloc FAILED
0x00100604 dpmUpdateSlotConfig: NULL pointer
0x00100605 dpmUpdateSlotConfig: Invalid Slot [value] entered.
0x00100606 dpmUpdateSlotConfig: ltrAlloc FAILED
0x0010060a dpmUpdatePortConfig: NULL pointer
0x0010060b dpmUpdatePortConfig: ltrAlloc FAILED
0x0010060e dpmGetIpfixHashStats: ltrAlloc FAILED - aborting
0x0010060f dpmGetIpfixHashStats: sync message failed
0x00100610 dpmGetIpfixExporterStats: ltrAlloc FAILED - aborting
0x00100611 dpmGetIpfixExporterStats: sync message failed
0x00100612 dpmGetIpfixFlowRecords: ltrAlloc FAILED - aborting
0x00100613 dpmGetIpfixFlowRecords: sync message failed
0x00100614 dpmGetIpfixDynamicSampRate: ltrAlloc FAILED - aborting
0x00100615 dpmGetIpfixDynamicSampRate: sync message failed
0x00100616 dpmClearHashStats: Invalid Slot [value] entered.
0x00100617 dpmClearHashStats: ltrAlloc FAILED
0x00100618 dpmClearExporterStats: Invalid Slot [value] entered.
0x00100619 dpmClearExporterStats: ltrAlloc FAILED
0x0010061a dpmGetIpfixTotalNumOfFlows: ltrAlloc FAILED - aborting
0x0010061b dpmGetIpfixTotalNumOfFlows: sync message failed
0x0010061c dpmUpdatePortNumTable: ltrAlloc FAILED
0x0010061f dpmAddIpmc: ltrAlloc FAILED
0x00100621 dpmModifyIpmc: ltrAlloc FAILED
0x00100622 dpmDeleteIpmc: ltrAlloc FAILED
0x00100623 dpmClearActivityIpmc: ltrAlloc FAILED
0x00100625 dpmEvifAddPepPortNum: ltrAlloc FAILED
0x00100627 dpmEvifClearPepPortNum: ltrAlloc FAILED
0x00100639 dpmSetMulticastSupression: ltrAlloc FAILED
0x0010063a dpmAddV6Route: ltrAlloc FAILED
0x0010063b dpmDeleteV6Route: ltrAlloc FAILED
0x0010063c dpmReplaceV6Route: ltrAlloc FAILED
0x0010063d dpmAddV6Nbr: ltrAlloc FAILED
0x0010063e dpmAddV6Nbr: PortNum = NULL_PORT_NUM
0x0010063f dpmDeleteV6Nbr: ltrAlloc FAILED
0x00100640 dpmReplaceV6Nbr: ltrAlloc FAILED
0x00100641 dpmReplaceV6Nbr: PortNum = NULL_PORT_NUM
0x00100642 dpmSetStaleV6Nbr: ltrAlloc FAILED

0x00100643 dpmAddTunnelEncapRec: ltrAlloc FAILED
0x00100644 dpmDeleteTunnelEncapRec: ltrAlloc FAILED
0x00100645 dpmReplaceTunnelEncapRec: ltrAlloc FAILED
0x00100646 dpmAddTunnelEncapRec: findIpv6TunnelEncapRec failed
0x00100647 dpmAddTunnelNbr: ltrAlloc FAILED
0x00100648 dpmDeleteTunnelNbr: ltrAlloc FAILED
0x00100649 dpmReplaceV6TunnelNbr: ltrAlloc FAILED
0x0010064a dpmReplaceV6TunnelNbr: findIpv6TunnelNbrRec FAILED
0x0010064b dpmDownloadIpv6Route: Invalid Slot [value] entered.
0x0010064c dpmDownloadIpv6Route: ltrAlloc FAILED
0x0010064d dpmDownloadIpV6Nbr: Invalid Slot [value] entered.
0x0010064e dpmDownloadIpV6Nbr: ltrAlloc FAILED
0x0010064f dpmDownloadIpV6TunnelNbr: Invalid Slot [value] entered.
0x00100650 dpmDownloadIpV6TunnelNbr: ltrAlloc FAILED
0x00100651 dpmDownloadIpv6TunnelEncap: Invalid Slot [value] entered.
0x00100652 dpmDownloadTunnelRec: ltrAlloc FAILED
0x00100653 dpmSetIcmp6Unreach: ltrAlloc FAILED
0x00100654 dpmAddTunnelRec: FAILED
0x00100655 dpmReplaceTunnelRec: FAILED for find record
0x00100656 dpmReplaceTunnelRec: FAILED
0x00100657 dpmDeleteTunnelRec: ltrAlloc FAILED
0x00100658 dpmAddIpxRouteEntry: ltrAlloc FAILED
0x0010065a dpmModifyDestTagIpxRouteEntry: ltrAlloc FAILED
0x0010065b dpmFillMacAddrUpdateMsg: ltrAlloc failed
0x00100662 dpmAgeoutMgidMacRecs: ltrAlloc failed
0x00100663 dpmAddMacBulkTick: ltrAlloc failed
0x00100664 dpmSendMacAddrDelMsg: ltrAlloc failed
0x00100665 dpmDeleteMacAddress: failed for Mac = [value], Mgid = [value]
0x00100666 dpmDeleteBulkMacAddress: ltrAlloc failed
0x00100667 dpmDelMacBulkTick: ltrAlloc failed
0x00100668 dpmFdbTblSet: can't get Mgid for VLAN [value]
0x00100669 dpmFillMacVlanAddrUpdateMsg: ltrAlloc failed
0x0010066a dpmFillMacVlanAddrUpdateMsg: can't find MAC Vlan Record
0x0010066b dpmVlanLearnAdrsInMacVlan: record not found for Mac = [value], Mgid = [value]
0x0010066c dpmVlanLearnAdrsInMacVlan: failed for Mac = [value], Mgid = [value]
0x0010066d dpmVlanLearnAdrsInMacVlan: dpmSendPortCfgMsg Error for Src Mac [value], Port [value]
0x00100671 dpmSendInitMacAddrRecord: ltrAlloc failed
0x00100673 dpmConstructMgidMsg: ltrAlloc failed.
0x00100674 [value]: ltrAlloc FAILED
0x00100675 [value]: ltrSend FAILED. status=[value]
0x00100679 [value]: Invalid Slot [value] entered.
0x0010067b [value]: FtnParamBlock is NULL
0x0010067c [value]: Fill FtnRec FAILED

0x0010067f [value]: IlmParamBlock is NULL
0x00100680 [value]: Fill IlmRec FAILED
0x00100681 [value]: IpVpnLiteParamBlock is NULL
0x00100682 [value]: Fill IpVpnLiteRec FAILED
0x00100685 [value]: ltrAlloc FAILED for ftn ipvpn record. Slot = [value] - PrSlots = 0x[value]
0x00100686 [value]: ltrAlloc FAILED for ilm lite ipvpn record. Slot = [value] - PrSlots = 0x[value]
0x00100687 [value]: ltrAlloc FAILED for ilm mpls ipvpn record. Slot = [value] - PrSlots = 0x[value]
0x00100688 dpmUpdateVlanCntl: ltrAlloc failed.
0x0010068a dpmUpdateVlanCntl: ltrSend FAILED. status = [value]
0x0010068d dpmSetVlanCntlTblInsertTags: Failed in dpmUpdateVlanCntl for Vlan [value] and Port [value]
0x0010068e dpmSetVlanCntlTblInsertTags: Failed in dpmSetSomePortDefaults for Port [value]
0x001006a3 dpmFillPortCfgMsg: Invalid Port [value]
0x001006a4 dpmFillPortCfgMsg: invalid slot, slot [value]
0x001006a5 dpmSendPortCfgMsg: ltrAlloc FAILED
0x001006a7 dpmSetPortMacMode: ltrAlloc FAILED
0x001006a9 dpmInitPortCfg: calloc FAILED
0x001006aa dpmSetDefaultVlanId: Invalid Port [value]
0x001006ab dpmSetDefaultVlanId: pPortCfg is NULL, slot [value], pim_port [value]
0x001006ac dpmSetDefaultVlanId: ltrAlloc FAILED
0x001006ae dpmDumpPortConfig: invalid slot number, slot [value]
0x001006b2 dpmLoadGeneralInfo: ltrAlloc FAILED
0x001006be dpmSetEnableDiffServ: Invalid Port [value]
0x001006bf dpmSetEnableDiffServ: Invalid Pim port [value] - slot [value], port [value], value [value], cardPortNum [value]
0x001006c1 dpmSetEnableDiffServ: dpmSendPortCfgMsg Failed for port [value], value [value]
0x001006c2 dpmGetEnableDiffServ: Invalid Port [value]
0x001006c4 dpmSetDiffSrvAccessPort: Invalid Port [value]
0x001006c5 dpmSetDiffSrvAccessPort: Invalid Pim port [value] - slot [value], port [value], value [value], cardPortNum [value]
0x001006c7 dpmSetDiffSrvAccessPort: dpmSendPortCfgMsg Failed for port [value], value [value]
0x001006c8 dpmGetDiffSrvAccessPort: Invalid Port [value]
0x001006ca [value]: Invalid Port [value]
0x001006ce dpmSetMirrorEgressEnable: Invalid Port [value]
0x001006d3 dpmSetMirrorEgressEnable: ltrAlloc FAILED
0x001006d4 dpmSetMirrorIngressEnable: Invalid Port [value]
0x001006da dpmSetMirrorIngressEnable: ltrAlloc FAILED
0x001006dc dpmPortHwSetQosLevel: ltrAlloc FAILED
0x001006dd dpmPortHwGetQosLevel: Invalid Port [value]
0x001006df dpmSetDiscardUntaggedFrames: Invalid Port [value]
0x001006e4 dpmSetDiscardTaggedFrames: Invalid Port [value]
0x001006e9 dpmSetHighSecure: Invalid Port [value]
0x001006ed dpmSetHighSecure: dpmSendPortCfgMsg Failed for port [value], value [value]
0x001006ee dpmSetSomePortDefaults: Invalid Port [value]

0x001006ef dpmSetSomePortDefaults: Slot [value] has no valid DpmPortConfig - port [value]
0x001006f2 dpmSetSomePortDefaults: dpmSendPortCfgMsg Failed for port [value]
0x001006f3 dpmPidSetTxEnable: Invalid Port [value]
0x001006f7 dpmPidSetTxEnable: dpmSendPortCfgMsg Failed for port [value], value [value]
0x001006f8 dpmPidSetRxEnable: Invalid Port [value]
0x001006fc dpmPidSetRxEnable: dpmSendPortCfgMsg Failed for port [value], value [value]
0x001006fd dpmSetInsertVlanTags: Invalid Port [value]
0x00100701 dpmSetInsertVlanTags: dpmSendPortCfgMsg Failed for port [value], value [value]
0x00100702 dpmDumpPortConfigFilterBits: Invalid Port Config record port [value], slot [value]
0x00100704 dpmSetMltPort: Invalid MltId = [value] for Port = [value]
0x00100705 dpmSetMltPort: Invalid Port = [value] for MltId = [value]
0x0010070a dpmSetMltPortSet: ltrAlloc FAILED
0x0010070b dpmSetMltPortSet: dpmFillPortCfgMsg failed for Port [value]
0x0010070d dpmFillAndSendMltSettings: ltrAlloc FAILED
0x0010070f dpmFillAndSendMltPortDelete: ltrAlloc FAILED
0x00100713 dpmSetAclPortState: Invalid Port [value]
0x00100715 dpmSetAclPortState: ltrAlloc FAILED
0x00100716 dpmSetPortMcBcBandWidthLimit: Invalid Port [value]
0x00100718 dpmSetPortMcBcBandWidthLimit: ltrAlloc FAILED
0x0010071a dpmPort1pOverride: ltrAlloc FAILED
0x00100720 dpmGetL2Trusted: Invalid Port [value]
0x00100722 dpmSetIpfixPortState: Invalid Port [value]
0x00100723 dpmSetIpfixPortState: pPortCfg is NULL, slot [value], pim_port [value]
0x00100724 dpmSetIpfixPortState: ltrAlloc FAILED
0x00100725 dpmSetIpBrouter: Invalid Port [value]
0x0010072a dpmSetIp6Brouter: Invalid Port [value]
0x0010072f dpmSendLinkIntrVal2Cop: ltrAlloc FAILED
0x00100730 dpmSetUnknownMacDiscard: Invalid Port [value]
0x00100731 dpmSetUnknownMacDiscard: pPortCfg is NULL, slot [value], pim_port [value]
0x00100732 dpmSetUnknownMacDiscard: ltrAlloc FAILED
0x00100733 dpmGetQos2EqIdMap: request ltrAlloc FAILED
0x00100734 dpmGetQos2EqIdMap: ltrSendSync FAILED, status [value]
0x00100735 [value]: Invalid input: portList = [value], PortNum = [value], UseExpQos = [value]
0x00100736 [value] - single port: invalid slot [value], PortNum = [value]
0x00100737 dpmSetMPLSExpQos: single port case: ltrAlloc FAILED
0x00100738 [value] - single port: wrong pim port = [value], PortNum = [value]
0x00100739 [value] - single port: ltrSend FAILED. status = [value], PortNum = [value]
0x0010073a dpmSetMPLSExpQos: multi port case: ltrAlloc FAILED
0x0010073c dpmEgressPortRateLimit: ltrAlloc FAILED
0x0010073e dpmEgressPortQueueSet: invalid number of queues [value] per slot [value]
0x00100747 dpmEgressQueueSetMsg: NULL Egress Queue info pointer!
0x00100748 dpmEgressQueueSetMsg: ltrAlloc FAILED
0x0010074f dpmGetEqStatsMsg: reply ltrAlloc FAILED
0x00100750 dpmGetEqStatsMsg: request ltrAlloc FAILED

0x00100751 dpmGetEqStatsMsg: ltrSendSync FAILED, status [value]
0x00100758 dpmFillVlanUpdateMsg: Invalid PhyPort [value] for PortNum [value]
0x0010075c dpmSendVlanUpdateMsg: ltrAlloc FAILED
0x0010075d [value]: dpmSendVlanUpdateMsg: Error updating port [value] for VlanId [value]
0x00100761 dpmSendIeeeVlanRemovePortMsg: ltrAlloc FAILED
0x00100763 dpmAddIeeeVlan: Called with NULL parameter block pointer
0x00100764 dpmAddIeeeVlan: UTAL_LookupIeeeVlan FAILED for VlanId = [value].
0x00100765 dpmAddIeeeVlan: ltrAlloc FAILED
0x00100766 dpmDeleteIeeeVlan: ltrAlloc FAILED
0x00100768 Delete IEEE Vlan ltrSend FAILED. status=[value]
0x0010076c dpmVlanAddPort: dpmSendPortCfgMsg Error for Brouter port Vlan [value], Slot [value], Port [value]
0x0010076d dpmVlanAddPort: dpmSendVlanUpdateMsg: Error adding port [value] into VlanId [value]
0x00100773 dpmVlanAddPort: Wrong vlanType [value] for VlanId [value], slot [value], Port [value]
0x00100775 dpmVlanRemovePort: dpmSendPortCfgMsg Error for Brouter port Vlan [value], Slot [value], Port [value]
0x00100782 dpmAddIpSubnet: NULL IP Subnet Vlan param block pointer!!!
0x00100783 dpmAddIpSubnet: No Raptaru IP Subnet Vlan record for IpAddr [value], Mask = 0x[value]
0x00100784 dpmAddIpSubnet: ltrAlloc FAILED
0x00100785 dpmAddIpSubnet: Failure to create msg for SubnetAddr = 0x[value], Mask = 0x[value], VlanId = [value]
0x00100787 dpmDeleteIpSubnet(): Failed to find entry in the vlan table for vlanId [value]
0x0010078c dpmCreateFillSendIpSubMessage: ltrAlloc FAILED
0x0010078d dpmCreateFillSendIpSubMessage: Fill message FAILED
0x00100790 dpmSetIpSubnetInfoByPort: Error VlanId [value], SubnetIp 0x[value], SubnetMask 0x[value], slot [value], Port [value]
0x00100791 dpmSetIpSubnetInfoByPort: FAILED to find Subnet Vlan with Address = 0x[value], Mask = 0x[value], Port = [value]
0x00100792 dpmDumpIpSubnetMessageInfo: Given NULL msg pointer
0x001007a1 dpmAddProtocolId: NULL Protocol based Vlan param block pointer!!! for VlanId [value]
0x001007a2 dpmAddProtocolId: No Raptaru Protocol based Vlan record for ProtoId 0x[value] and Encap [value]
0x001007a3 dpmAddProtocolId: ltrAlloc FAILED
0x001007a4 dpmAddProtocolId: dpmFillProtocolVlanUpdateMsg Failed for ProtoId 0x[value] and Encap [value]
0x001007a6 dpmDeleteProtocolId(): Failed to find entry in the vlan table for vlanId [value]
0x001007ac dpmCreateFillSendProtoIdMessage: ltrAlloc FAILED
0x001007ad dpmCreateFillSendProtoIdMessage: Fill message FAILED
0x001007b2 dpmSetPidInfoByPort: 3 - Error, Port [value], VlanId [value]
0x001007b4 dpmSetPidInfoByPort: Invalid PhyPort [value] for Port [value]
0x001007b5 dpmSetPidInfoByPort: Invalid Port passed in - NULL_PORT_NUM!!!
0x001007b9 dpmRestoreStaticMacByPortTask: dpmFillMacAddrUpdateMsg FAILED.
0x001007ba dpmSetIeeeVlanTos(): vlanFindVlanId: Failed to find vlanId [value] in table. Tos = 0x[value]
0x001007bb dpmSetIeeeVlanTos: ltrAlloc FAILED
dpmSetIeeeVlanTos: dpmFillVlanUpdateMsg failed to send msg, VlanId = [value] and Tos =

0x001007bc 0x[value], Port = [value]
0x001007d0 dpmDeleteIeeeVlanRecord(): dpmDeleteIeeeVlan Failed to delete vlan [value]
0x001007d2 dpmInternalSendIeeeVlanRecord: No Ghost record for IEEE Vlan [value]! Slot [value]
0x001007d4 dpmInternalSendIeeeVlanRecord: ltrAlloc FAILED
0x001007e6 dpmInternalSendMacVlanRecord: ltrAlloc FAILED
0x001007e7 dpmInternalSendMacVlanRecord: ltrSend FAILED. status=[value]
0x001007e9 dpmCreateIeeeVlanRecord: Vlan [value] Slot [value]: ltrAlloc FAILED
0x001007fa stubMacAdding: ltrAlloc failed
0x001007fe dpmGetActivityBit: ltrSendSync FAILED for MAC_ADDR/MAC_VLAN. MAC addr: 0x[value] [value][value],pimport: [value], destslot: [value], status=[value]
0x00100800 dpmClearActivityBit: ltrSend FAILED. status=[value]
0x00100803 dpmAddArp ltrSend FAILED. status=[value]
0x00100804 dpmReplaceArp ltrSend FAILED. status=[value]
0x00100805 dpmDeleteArp ltrSend FAILED. status=[value]
0x00100807 dpmSendInitArpAddrRecord: ltrAlloc FAILED for DstMacAddress = [value], SrcMacAddress = [value]
0x00100808 dpmSendInitArpAddrRecord ltrSend FAILED. status=[value]
0x0010080c dpmSetPortStgState: ltrAlloc FAILED
0x0010080d dpmPortStgState: Invalid PhyPort [value] for Port [value]
0x00100814 dpmAddAce: ActionList[[value]].PrFilterAction = [value] --- .PrFilterActionParm = 0x[value]
0x00100815 j = [value] --- .Value[[value]].lo = 0x[value] - 0x[value] --- .Value[[value]].hi = 0x[value] - 0x[value]
0x00100818 dpmClearAclAceStats: ltrSend FAILED. status=[value]
0x00100819 dpmClearAclLogs: ltrAlloc FAILED
0x0010081b dpmAddIpRoute ltrSend FAILED. ltrstatus=[value]
0x0010081d dpmDeleteIpRoute ltrSend FAILED. ltrstatus=[value]
0x00100820 dpmReplaceIpRoute ltrSend FAILED. ltrstatus=[value]
0x00100822 dpmSetDefaultIpRoute ltrSend FAILED. ltrstatus=[value]
0x00100823 dpmDisableIcmpRedirect ltrSend FAILED. ltrstatus=[value]
0x00100824 dpmSendInitIpRouteRecord ltrSend FAILED. ltrstatus=[value]
0x00100825 dpmSendInitIpRouteRecord: ltrSend FAILED. ltrstatus=[value]
0x00100827 dpmSendOctetHash ltrSend FAILED. ltrstatus=[value]
0x00100828 dpmUpdateGlobalConfig(): Sending Global config Message, State = [value],
0x00100829 [value]: request FAILED
0x0010082a dpmUpdateSlotConfig(): Sending Slot configuration Message ActiveTimeout = [value], AgingInterval = [value], ExportInterval = [value], ExportState = [value], refreshInt = [value], packetCount = [value]
0x0010082b dpmUpdateSlotConfig(): Sending Slot configuration Message Collector1.ipAddress = [value], Collector1.protocol = [value], Collector1.protoVersion = [value], Collector1.destPort = [value], Collector1.exporterIp = [value], Collector1.State = [value],
0x0010082c dpmUpdateSlotConfig(): Sending Slot configuration Message Collector2.ipAddress = [value], Collector2.protocol = [value], Collector2.protoVersion = [value], Collector2.destPort = [value], Collector2.exporterIp = [value], Collector2.State = [value]
0x0010082e dpmUpdatePortConfig(): Sending port configuration Message flushFlag = [value], exportAndFlushFlag = [value], state = [value], samplingRate = [value]

0x0010082f dpmUpdatePortConfig: ltrSend FAILED. status=[value], slot = [value]
0x00100832 dpmUpdatePortNumTable(): Message, Port = [value] phyPortField = [value]
0x00100834 dpmClearActivityIpmc: ltrSend FAILED. status=[value]
0x00100835 dpmEvifConChkAddPepPortNum: ltrAlloc FAILED
0x00100836 dpmSendInitIpmcRouteRecord: ltrAlloc FAILED for DstMacAddress = " PRINT_IP_FORMAT ", SrcMacAddress = " PRINT_IP_FORMAT "
0x0010084c dpmAddMacAddress(): vlanFindVlanId: Failed to find vlanId [value] in table. MacAddress = [value]
0x0010084d dpmAddMacAddress: dpmAddSrcMacVlanToSlot: failed to add Src Mac [value] for VlanId [value] for slot [value]
0x0010084e dpmAddMacAddress: dpmFillMacAddrUpdateMsg failed for mac [value], mgid [value]!!!
0x00100851 dpmAddMacAddressToSlot: dpmFillMacAddrUpdateMsg failed for mac [value], mgid [value]!!!
0x00100853 dpmSendBulkMacAddress: ltrAlloc failed
0x00100864 dpmDeleteMacVlanAddress(): vlanFindVlanId: Failed to find vlanId [value] in table. MacAddress = [value]
0x00100865 dpmDeleteMacVlanAddress: dpmRemoveSrcMacVlanFromSlot: failed to remove Src Mac [value] from VlanId [value]
0x00100869 dpmAddConnectionRecord ltrSend FAILED. status=[value]
0x0010086b dpmDelConnectionRecord ltrSend FAILED. status=[value]
0x0010086d dpmReplaceConnectionRecord ltrSend FAILED. status=[value]
0x00100874 [value]: request ltrSend 1 FAILED
0x00100875 [value]: request ltrSend 2 FAILED
0x00100876 [value]: request ltrSend 3 FAILED
0x0010087a dpmAddFtn ltrSend FAILED. status=[value]
0x0010087b dpmDelFtn ltrSend FAILED. status=[value]
0x0010087e dpmAddIpVpnLite ltrSend FAILED. status=[value]
0x0010087f dpmDelIpVpnLite ltrSend FAILED. status=[value]
0x00100883 dpmUpdateVlanCntl: Wrong input for flag!!! VlanId = [value], STGId = [value], Port = [value], InsertTag = [value], State = [value], flag = [value]
0x00100884 dpmAddGlobalPolicer: NULL Policer pointer
0x00100885 dpmAddGlobalPolicer: ltrAlloc FAILED
0x00100886 dpmAddGlobalPolicer: ltrSend FAILED. status=[value]
0x00100887 dpmDeleteGlobalPolicer: NULL Policer pointer
0x00100888 dpmDeleteGlobalPolicer: ltrAlloc FAILED
0x00100889 dpmDeleteGlobalPolicer: ltrSend FAILED. status=[value]
0x0010088a dpmModifyGlobalPolicer: NULL Policer pointer
0x0010088b dpmModifyGlobalPolicer: ltrAlloc FAILED
0x0010088c dpmModifyGlobalPolicer: ltrSend FAILED. status=[value]
0x0010088d dpmGetGlobalPolicerStats: ltrAlloc FAILED
0x0010088e dpmGetGlobalPolicerStats: ltrSendSync FAILED. status=[value]
0x0010088f dpmGetIngressPortRateLimitStats: ltrSend FAILED. status=[value]
0x00100890 dpmSendPortCfgMsg: ltrSend FAILED. status=[value]
0x00100891 dpmSetPortMacMode: ltrSend FAILED. status=[value]
0x00100892 [value]: Slot [value] has no valid DpmPortConfig - port [value], classification param [value]

0x00100893 [value]: Invalid Pim port [value] - slot [value], port [value], value [value], cardPortNum [value]
0x00100894 [value]: pPortCfg is NULL, slot [value], pim_port [value]
0x00100895 [value]: dpmSendPortCfgMsg Failed for port [value], param [value]
0x00100896 dpmSetDefaultVlanId: Failed to send vlan update msg for Vlan [value], to Port [value]
0x00100897 dpmDumpPortConfig: Slot [value] has no valid DpmPortConfig - port [value]
0x00100898 dpmDumpPortConfig: Invalid pim port number [value] for slot [value]
0x00100899 dpmDumpPortConfig: pPortCfg is NULL, slot [value], pim_port [value]
0x0010089a dpmLoadGeneralInfo: ltrSend FAILED. status=[value]
0x0010089b dpmSetEnableDiffServ: pPortCfg is NULL, slot [value], pim_port [value]
0x0010089c dpmGetEnableDiffServ: pPortCfg is NULL, slot [value], pim_port [value]
0x0010089d dpmSetDiffSrvAccessPort: pPortCfg is NULL, slot [value], pim_port [value]
0x0010089e dpmGetDiffSrvAccessPort: pPortCfg is NULL, slot [value], pim_port [value]
0x0010089f [value]: pPortCfg is NULL, slot [value], pim_port [value]
0x001008a2 dpmSetMirrorEgressEnable: pPortCfg is NULL, slot [value], pim_port [value]
0x001008a3 dpmSetMirrorEgressEnable: pPortCfg is NULL, slot [value], pim_port [value]
0x001008a4 dpmSetMirrorIngressEnable: pPortCfg is NULL, slot [value], pim_port [value]
0x001008a5 dpmSetMirrorIngressEnable: pPortCfg is NULL, slot [value], pim_port [value]
0x001008a6 dpmPortHwSetQosLevel: pPortCfg is NULL, slot [value], pim_port [value]
0x001008a7 dpmPortHwGetQosLevel: pPortCfg is NULL, slot [value], pim_port [value]
0x001008a8 dpmSetDiscardUntaggedFrames: Slot [value] has no valid DpmPortConfig - port [value], value [value]
0x001008a9 dpmSetDiscardUntaggedFrames: Invalid Pim port [value] - slot [value], port [value], value [value], cardPortNum [value]
0x001008aa dpmSetDiscardUntaggedFrames: pPortCfg is NULL, slot [value], pim_port [value]
0x001008ab dpmSetDiscardUntaggedFrames: dpmSendPortCfgMsg Failed for port [value], value [value]
0x001008ac dpmSetDiscardTaggedFrames: Slot [value] has no valid DpmPortConfig - port [value], value [value]
0x001008ad dpmSetDiscardTaggedFrames: Invalid Pim port [value] - slot [value], port [value], value [value], cardPortNum [value]
0x001008ae dpmSetDiscardTaggedFrames: pPortCfg is NULL, slot [value], pim_port [value]
0x001008af dpmSetDiscardTaggedFrames: dpmSendPortCfgMsg Failed for port [value], value [value]
0x001008b0 dpmSetHighSecure: Slot [value] has no valid DpmPortConfig - port [value], value [value]
0x001008b1 dpmSetHighSecure: Invalid Pim port [value] - slot [value], port [value], value [value], cardPortNum [value]
0x001008b2 dpmSetHighSecure: pPortCfg is NULL, slot [value], pim_port [value]
0x001008b3 dpmSetSomePortDefaults: Invalid Pim port [value] - slot [value], port [value], cardPortNum [value]
0x001008b4 dpmSetSomePortDefaults: pPortCfg is NULL, slot [value], pim_port [value]
0x001008b5 dpmPidSetTxEnable: Slot [value] has no valid DpmPortConfig - port [value], value [value]
0x001008b6 dpmPidSetTxEnable: Invalid Pim port [value] - slot [value], port [value], value [value], cardPortNum [value]
0x001008b7 dpmPidSetTxEnable: pPortCfg is NULL, slot [value], pim_port [value]
0x001008b8 dpmPidSetRxEnable: Slot [value] has no valid DpmPortConfig - port [value], value [value]
0x001008b9 dpmPidSetRxEnable: Invalid Pim port [value] - slot [value], port [value], value [value], cardPortNum [value]

0x001008ba dpmPidSetRxEnable: pPortCfg is NULL, slot [value], pim_port [value]
0x001008bb dpmSetInsertVlanTags: Slot [value] has no valid DpmPortConfig - port [value], value [value]
0x001008bc dpmSetInsertVlanTags: Invalid Pim port [value] - slot [value], port [value], value [value], cardPortNum [value]
0x001008bd dpmSetInsertVlanTags: pPortCfg is NULL, slot [value], pim_port [value]
0x001008be dpmDumpPortConfigFilterBits: pPortCfg is NULL, slot [value], pim_port [value]
0x001008c0 dpmSetMltPort: dpmSetMltPortSet failed to create msg for Port = [value] and State [value], isIst [value]
0x001008c1 dpmSetMltPort: dpmFillAndSendMltPortDelete failed to create msg for MltId = [value], Port = [value]
0x001008c2 dpmSetMltPortSet: pPortCfg is NULL, slot [value], pim_port [value]
0x001008c3 [value]: prGetLaneStartTport returned FAIL for Port [value] in Mlt [value] index [value], listType [value]
0x001008c4 dpmFillAndSendMltSettings: Invalid Port [value] in Mlt [value] index [value], listType [value]
0x001008c5 dpmFillAndSendMltSettings: Invalid Number of Local Ports [value] in Mlt [value], listType [value]
0x001008c7 dpmFillAndSendMltSettings: Invalid Number of Remote Ports [value] in Mlt [value], listType [value]
0x001008c9 dpmFillAndSendMltSettings: Error finding MltId [value] in MltTable, listType [value]
0x001008cb [value]: port [value] is invalid
0x001008cc dpmSetMltSize: dpmFillAndSendMltSettings failed to create msg for MltId = [value], listType = [value]
0x001008cd dpmDumpMltInfoToSlot: Error sending info for MltId [value] in MltTable to Slot [value], listType [value]
0x001008ce dpmSetAclPortState: pPortCfg is NULL, slot [value], pim_port [value]
0x001008cf dpmSetPortMcBcBandWidthLimit: pPortCfg is NULL, slot [value], pim_port [value]
0x001008d0 dpmPort1pOverride: pPortCfg is NULL, slot [value], pim_port [value]
0x001008d1 dpmPort1pOverride: ltrSend FAILED. status=[value]
0x001008da dpmGetL2Trusted: pPortCfg is NULL, slot [value], pim_port [value]
0x001008dc dpmSetIpBrouter: Slot [value] has no valid DpmPortConfig - port [value], value [value]
0x001008dd dpmSetIpBrouter: Invalid Pim port [value] - slot [value], port [value], value [value], cardPortNum [value]
0x001008de dpmSetIpBrouter: pPortCfg is NULL, slot [value], pim_port [value]
0x001008df dpmSetIpBrouter: dpmSendPortCfgMsg Failed for port [value], value [value]
0x001008e0 dpmSetIp6Brouter: Slot [value] has no valid DpmPortConfig - port [value], value [value]
0x001008e1 dpmSetIp6Brouter: Invalid Pim port [value] - slot [value], port [value], value [value], cardPortNum [value]
0x001008e2 dpmSetIp6Brouter: pPortCfg is NULL, slot [value], pim_port [value]
0x001008e3 dpmSetIp6Brouter: dpmSendPortCfgMsg Failed for port [value], value [value]
0x001008e5 dpmQosInitMap(): ltrAlloc FAILED!!
0x001008e6 dpmQosInitMap():ltrSend FAILED. status=[value]
0x001008e7 dpmSendQosMaps(): ltrAlloc FAILED!!
0x001008e8 dpmSendQosMaps():ltrSend FAILED. status=[value]
0x001008e9 dpmQosSetIeee1pMap: ltrAlloc FAILED!!
0x001008ea dpmQosSetQosLvlTo1pMap(): ltrAlloc FAILED!!

0x001008eb dpmQosSetQosLvlToDsMap(): ltrAlloc FAILED!!
0x001008ec dpmQosSetDsByteMap(): ltrAlloc FAILED!!
0x001008ed dpmSetMPLSExpQos: ltrSend FAILED. status=[value]
0x001008ee dpmEgressPortRateLimit: ltrSend FAILED. status=[value]
0x001008ef dpmGetEgressPortRateLimitStats: ltrAlloc FAILED
0x001008f0 dpmGetEgressPortRateLimitStats: ltrSend FAILED. status=[value]
0x001008f1 dpmEgressQueueSetMsg: ftmuxSetlaneUcastDiscard FAILED. Slot = [value], Lane = [value]
0x001008f2 dpmEgressQueueSetMsg: ftmuxSetlaneMcastDiscard FAILED. Port [value]
0x001008f3 dpmEgressQueueSetMsg: ftmuxSetlaneUcastCellFpdiMap FAILED. Slot = [value], Lane = [value]
0x001008f4 dpmEgressQueueSetMsg: ftmuxSetlaneMcastVectorTbl FAILED. Port [value]
0x001008f5 dpmEgressQueueSetMsg: ltrSendSync FAILED. status=[value]
0x001008f6 dpmEgressQueueSetMsg: ltrSendSync replyStatus from COP is [value]
0x001008f7 dpmSyncCPtoSFIOTime: ltrSend FAILED, status = [value]
0x001008f8 dpmSendDebuggingMsg: invalid opCode = [value]
0x001008f9 dpmSendDebuggingMsg: ltrAlloc FAILED
0x001008fa dpmSendDebuggingMsg: ltrSend to all linecards FAILED. status=[value]
0x001008fc dpmSendDebuggingMsg: ltrSend to CP FAILED. status=[value]
0x001008fd dpmFillVlanUpdateMsg: UTAL_LookupIeeeVlan FAILED.
0x001008fe dpmFillVlanUpdateMsg: Vlan and MGID are both NULL!!! Ignore Msg
0x001008ff dpmFillVlanUpdateMsg: No ghost record present.
0x00100900 dpmFillVlanUpdateMsg: No port info present.
0x00100902 dpmSendIeeeVlanRemovePortMsg: UTAL_LookupIeeeVlan FAILED.
0x00100904 dpmDeleteIeeeVlan: UTAL_LookupIeeeVlan FAILED.
0x00100909 dpmVlanAddPort: dpmSendSrcMacVlanAddPortMsg: Error adding port [value] into SRC_MAC VlanId [value]
0x0010090a dpmVlanRemovePort: IPv6 Brouter Port: Error VlanId [value], ProtocolId 0x[value], FrameType [value], Slot [value], Port [value]
0x0010090d dpmVlanRemovePort: dpmSendIeeeVlanRemovePortMsg: failed to remove Port [value] from VlanId [value].
0x0010090e dpmVlanRemovePort: dpmRemoveAllSrcMacVlanFromSlot: failed to remove from Slot [value] for SrcMac Vlan VlanId [value]
0x0010090f dpmVlanRemovePort: dpmSendProtoIdVlanRemovePortMsg: failed to remove Port [value] from VlanId [value] for Protocol = 0x[value], Encap = [value].
0x00100910 dpmVlanRemovePort: dpmSendIpSubnetVlanRemovePortMsg: VlanId [value], SubnetIp 0x[value], SubnetMask 0x[value], slot [value], Port [value]
0x00100911 dpmVlanRemovePort: Wrong vlanType [value] for VlanId [value], slot [value], Port [value]
0x00100912 dpmVlanRemovePort: dpmSendIeeeVlanRemovePortMsg: failed to remove Port [value] from VlanId [value].
0x00100913 dpmSendIpSubnetVlanRemovePortMsg: ltrAlloc FAILED! VlanId = [value], IpSubnet = [value], SubnetMask = 0x[value], DestSlot = [value] Port = [value].
0x00100914 dpmSendIpSubnetVlanRemovePortMsg: Failure to create msg for VlanId = [value], SubnetAddr = 0x[value], Mask = 0x[value], DestSlot = [value] Port = [value].
0x00100915 ltrSend FAILED. status=[value]. VlanId = [value], SubnetAddr = 0x[value], Mask = 0x[value], DestSlot = [value] Port = [value].

0x00100916 dpmSendIpSubnetVlanRemoveMsg: ltrAlloc FAILED! VlanId = [value], IpSubnet = [value], SubnetMask = 0x[value], DestSlot = [value] Port = [value].

0x00100917 dpmSendIpSubnetVlanRemoveMsg: Failure to create msg for VlanId = [value], SubnetAddr = 0x[value], Mask = 0x[value], DestSlot = [value] Port = [value].

0x00100919 dpmAddIpSubnet: ltrSend FAILED. status=[value]

0x0010091a dpmDeleteIpSubnet: dpmSendIpSubnetVlanRemoveMsg: failed to remove Port [value] from VlanId [value] for SubnetAddr = 0x[value], SubnetMask = 0x[value], slot =[value]

0x0010091b dpmCreateFillSendIpSubMessage: No Raptaru IP Subnet Vlan record for VlanId [value], IpAddr [value], Port [value]

0x0010091c dpmCreateFillSendIpSubMessage: ltrSend FAILED. status=[value]

0x0010091e VlanId = [value]

0x0010091f SubnetAddr = 0x[value]

0x00100920 SubnetMask = 0x[value]

0x00100921 RecordOpcode = [value]

0x00100922 PortSubOpcode = [value]

0x00100923 PortNumber = [value]

0x00100924 PortVlanInfo = 0x[value]

0x00100925 PortControlInfo = 0x[value]

0x00100927 SlotNumber = [value]

0x00100928 dpmSendSingleProtoIdVlanRemovePortMsg: ltrAlloc FAILED. Protocol = 0x[value], Encap = [value], VlanId = [value], Port = [value]

0x00100929 dpmSendSingleProtoIdVlanRemovePortMsg: dpmFillProtocolVlanUpdateMsg failed. Protocol = 0x[value], Encap = [value], VlanId = [value], Port = [value]

0x0010092a dpmSendSingleProtoIdVlanRemovePortMsg: ltrSend FAILED. status=[value]. Protocol = 0x[value], Encap = [value], VlanId = [value], Port = [value]

0x0010092b dpmSendProtoIdVlanRemovePortMsg: dpmSendSingleProtoIdVlanRemovePortMsg FAILED. Protocol = 0x[value], Encap = [value], VlanId = [value], Slot = [value], Port = [value]

0x00100934 dpmAddProtocolId: ltrSend FAILED. status=[value]

0x00100935 dpmDeleteProtocolId: dpmSendProtoIdVlanRemovePortMsg: failed to remove Port [value] from VlanId [value] for Protocol = 0x[value], Encap = [value].

0x00100936 dpmDeleteProtocolId: dpmVlanRemovePort: failed to remove Port [value] from VlanId [value]. Protocol = 0x[value], Encap = [value].

0x00100937 dpmCreateFillSendProtoIdMessage: No Raptaru Protocol based Vlan record for VlanId [value], ProtocolId 0x[value], FrameType [value], Port [value]

0x00100938 dpmCreateFillSendProtoIdMessage: ltrSend FAILED. status=[value]

0x00100939 dpmSendIpProtoVlanUpdatePortMsg: Failed to send update msg for Vlan [value], to Port [value]

0x0010093a dpmSetPidInfoByPort: 1 - Error, VlanId [value], ProtocolId 0x[value], FrameType [value], Slot [value], Port [value]

0x0010093c [value]: No Raptaru Protocol based Vlan record for ProtocolId 0x[value], FrameType [value], Port [value]

0x0010093d dpmSetPidInfoByPort: 5 - Error VlanId [value], Protocol Id 0x[value], Encap [value], slot [value], Port [value]

0x0010093f dpmSetIeeeVlanTos: ltrSend FAILED. status=[value], VlanId = [value] and Tos = 0x[value], Port = [value]

0x00100940 dpmSendSrcMacVlanAddPortMsg(): vlanFindVlanId: Failed to find vlanId [value] in table. Port = [value]

0x00100941 dpmSendSrcMacVlanAddPortMsg(): Vlan NOT of type MAC SRC VLAN, vlanId [value], Port = [value]. VlanType = [value].

0x00100942 dpmSendSrcMacVlanAddPortMsg(): Failed to send msg for Mac Address = [value] vlanId [value], Port = [value], slot = [value]

0x00100943 dpmAddSrcMacVlanToSlot: NULL Mac Address pointer for VlanId [value] and Mgid [value]

0x00100944 dpmAddSrcMacVlanToSlot: record not found for Mac = [value], Mgid = [value]

0x00100945 dpmAddSrcMacVlanToSlot: ltrAlloc FAILED Mac Address = [value], VlanId = [value]

0x00100946 dpmAddSrcMacVlanToSlot: ltrSend FAILED. status=[value] VlanId = [value], Slot = [value], Mac Address = [value]

0x00100947 dpmRemoveAllSrcMacVlanFromSlot(): vlanFindVlanId: Failed to find vlanId [value] in table. slot = [value]

0x00100948 dpmRemoveAllSrcMacVlanFromSlot(): Vlan NOT of type MAC SRC VLAN, vlanId [value], Slot = [value]. VlanType = [value].

0x00100949 dpmRemoveAllSrcMacVlanFromSlot(): Failed to send msg for Mac Address = [value] vlanId [value], slot = [value]

0x0010094a dpmRemoveSrcMacVlanFromSlot: NULL Mac Address pointer for VlanId [value]

0x0010094b dpmRemoveSrcMacVlanFromSlot: ltrAlloc FAILED Mac Address = [value], VlanId = [value]

0x0010094c dpmRemoveSrcMacVlanFromPort: ltrSend FAILED. status=[value] VlanId = [value],Mac Address = [value]

0x0010094e dpmSendInitIeeeVlanRecord: FAILED for vlan rec for vlan [value] Slot = [value]

0x0010094f dpmInternalSendIeeeVlanRecord: Raptaru Record NOT Sent to COP because VlanId = 0x[value]!, Slot = [value]

0x00100950 dpmInternalSendIeeeVlanRecord: Vlan and MGID are both NULL!!! Ignore Msg...

0x00100951 dpmSendInitProtoVlanRecord: FAILED to send vlan rec for vlan [value] Slot = [value]

0x00100952 dpmInternalSendProtoVlanRecord: No Ghost record for Protocol 0x[value] FrameType [value]!

0x00100953 dpmInternalSendProtoVlanRecord: Raptaru Record NOT Sent to COP because VlanId = 0x[value]! ProtoId 0x[value], Encap [value], Slot = [value]

0x00100954 dpmInternalSendProtoVlanRecord: ltrAlloc FAILED. VlanId = [value], Protocol Id = 0x[value], Encap = [value], Slot = [value], Port = [value]

0x00100955 dpmInternalSendProtoVlanRecord: dpmFillProtocolVlanUpdateMsg Failed for VlanId = [value], ProtoId 0x[value], Encap [value], Slot = [value], Port = [value]

0x00100956 dpmInternalSendProtoVlanRecord: ltrSend FAILED with Status=[value]. VlanId = [value], Proto Id 0x[value], Encap [value], Slot = [value], Port = [value]

0x00100958 dpmSendInitIpSubnetVlanRecord: FAILED to send vlan rec for vlan [value] Slot = [value]

0x00100959 dpmInternalSendIpSubnetVlanRecord: No Ghost record for IP 0x[value], Mask 0x[value] VlanId [value], Slot [value]!

0x0010095a dpmInternalSendIpSubnetVlanRecord: ltrAlloc FAILED. VlanId = [value], IP 0x[value], Mask 0x[value], Slot = [value], Port = [value]

0x0010095b dpmInternalSendIpSubnetVlanRecord: dpmFillIpSubnetVlanUpdateMsg FAILED for VlanId = [value], IpAddr = 0x[value], Mask = 0x[value], Slot = [value], Port = [value]

0x0010095c dpmInternalSendIpSubnetVlanRecord: ltrSend FAILED with Status=[value]. VlanId = [value], IpAddr = 0x[value], Mask = 0x[value], Slot = [value], Port = [value]

0x0010095d dpmSendInitMacVlanRecord: FAILED to send vlan rec for vlan [value] Slot = [value]

0x0010095e dpmInternalSendMacVlanRecord: FAILED to find VlanId = [value] in Vlan Table! Slot = [value], Mac Address = [value]

0x0010095f dpmInternalSendMacVlanRecord: Raptaru Record NOT Sent to COP because VlanId = [value]!, Mac Address = [value], Slot = [value]
0x00100960 dpmCreateIeeeVlanRecord: Vlan [value] Slot [value]: ltrSend FAILED. status=[value]
0x00100961 Function [value]: Vlan [value] Slot [value]: ltrAlloc FAILED
0x00100962 Function [value]: Vlan [value] Slot [value]: ltrSend FAILED. status=[value]
0x00100963 dpmSendProtoIdAddPortMsg: Can't lookup vlan id, failed to send update msg for Vlan [value], to Port [value]
0x00100964 dpmSendProtIdAddPortMsg: Failed to send update msg for Vlan [value], to Port [value]
0x00100965 dpmSendProtoIdDeletePortMsg: Can't lookup vlan id, failed to send delete msg for Vlan [value], to Port [value]
0x00100966 dpmSendProtIdDeletePortMsg: Failed to send udelete msg for Vlan [value], to Port [value]
0x00100967 [value]: SetPortStgState for bpdus PortNum = [value], VlanId = [value]
0x00100968 Failed to allocate memory for sending dump ar command to slot [value]
0x00100969 Failed to synchronize port configurations of module [value] in slot [value] to standby CP
0x00100970 dpmUpdateVlanOrPortToAcl: Invalid VlanId = [value] and Invalid Port [value]
0x00100971 dpmUpdateVlanOrPortToAcl: Invalid Port [value]
0x00100972 dpmUpdateVlanOrPortToAcl: ltrAlloc FAILED
0x00100973 dpmSetVlanInfoByPort: Vlan zero, mgid [value]
0x00100975 dpmFillVlanUpdateMsg: Vlan zero, mgid [value]
0x00100976 dpmCreateIeeeVlanRecord: Vlan zero, mgid [value]
0x00100979 dpmSetMirrorL3: Invalid Port [value]
0x0010097a dpmSetMirrorL3: ""pPortCfg is NULL, slot [value], pim_port [value]
0x0010097b dpmSetMirrorL3: ltrAlloc FAILED
0x0010097c dpmSendCliSourceConfigMsg: ltrAlloc FAILED
0x0010097e [value]: ltrAlloc FAILED. Slot = [value] - PrSlots = 0x[value]
0x0010097f [value]():request ltrAlloc FAILED
0x00100980 dpm:ltrSend FAILED. status=[value]
0x00100981 [value]():request ltrAlloc FAILED
0x00100982 dpm:ltrSend FAILED. status=[value]
0x00100983 [value]: ltrAlloc FAILED
0x00100984 [value]: could not find Primary SPBM Vlan record. Mgid in hash set to 0.
0x00100985 [value]: could not find Secondary SPBM Vlan record. Mgid in hash set to 0.
0x00100986 [value]: ltrAlloc FAILED
0x00100987 [value]: could not find Primary SPBM Vlan record. Mgid in hash set to 0.
0x00100988 [value]: could not find Secondary SPBM Vlan record. Mgid in hash set to 0.
0x00100989 [value]: ltrAlloc FAILED
0x0010098a [value]: ltrAlloc FAILED
0x0010098b [value]: ltrAlloc FAILED
0x0010098c [value]: ltrAlloc FAILED
0x0010098d [value]: ltrAlloc FAILED
0x0010098e [value]: ltrAlloc FAILED
0x0010098f [value]: ltrAlloc FAILED
0x00100990 [value]: ltrAlloc FAILED for tPLSB_FIB_MCAST_RPL
0x00100991 [value]: ltrAlloc FAILED for tPLSB_FIB_MCAST_REQ

0x00100992 [value]: ltrAlloc FAILED for tPLSB_FIB_UCAST_RPL
0x00100993 [value]: ltrAlloc FAILED for tPLSB_FIB_UCAST_REQ
0x00100994 [value]: ltrAlloc FAILED for tPLSB_FIB_MID_RPL
0x00100995 [value]: ltrAlloc FAILED for tPLSB_FIB_MID_REQ
0x00100996 [value]: ltrAlloc FAILED for tPLSB_FIB_SUM_RPL
0x00100997 [value]: ltrAlloc FAILED for tLTR_PLSB_FIB_SUM_REQ
0x00100998 dpmLossless8021p: ltrSend FAILED.
0x00100999 dpmPortStgUpdate: STG [value] Port [value] State [value] Direction [value] SoftwareLinkStateDown [value], HasForwardingStg [value]
0x0010099a [value](): request ltrAlloc FAILED
0x0010099b dpmGetIpmcStats: calloc for tLTR_REPLY_IPMC_STATS FAILED
0x0010099c [value]: dpmSendMultiIO FAILED.
0x0010099d [value]:ltrAlloc FAILED
0x0010099e dpmCreateOrDeleteSpbmVrfVlanForAcceptIsid: ltrSend FAILED. status=[value]
0x0010099f dpmAddIpmc6: ltrAlloc FAILED
0x001009a0 dpmModifyIpmc6: ltrAlloc FAILED
0x001009a1 dpmDeleteIpmc6: ltrAlloc FAILED
0x001009a2 dpmClearActivityIpmc6: ltrAlloc FAILED
0x001009a3 dpmClearActivityIpmc6: ltrSend FAILED. status=[value]
0x001009a4 dpmDownloadIpv6IpmcRoutes: Invalid Slot [value] entered.
0x001009a5 dpmDownloadIpv6IpmcRoutes: ltrAlloc FAILED
0x001009a6 dpmCosqProfileStatus: reply letter calloc FAILED
0x001009a7 dpmSendIpv6DadStatus: ltrAlloc FAILED
0x001009a8 dpmSetNodeAliasPortStatus: Invalid Port [value]
0x001009a9 dpmSetNodeAliasPortStatus: ltrAlloc FAILED
0x001009aa dpmSendNodeAliasGlobalConfigMsg: ltrSend FAILED.
0x001009ab dpmSendNodeAliasClientEntryClearMsg: ltrSend FAILED
0x00104582 dpmClearAclStats: ltrAlloc FAILED - aborting
0x00104583 dpmGetAclAceStats: ltrAlloc FAILED
0x00104585 dpmDumpPortConfigFilterBits: Invalid Port [value]
0x00104586 Ingress Port Config Filter = [value]
0x00104588 rcPrFilterAceInfo: Can't find AclId [value] in Table. AceId = [value]
0x00104594 prFilterAceTblSyn: malloc failed
0x00104595 prFilterAceTblSyn: failed to sync
0x00104598 prFilterAceAttributesSyn: malloc failed
0x00104599 prFilterAceAttributesSyn: failed to sync
0x0010459a prFilterAceAdminState: malloc failed
0x0010459b prFilterAceAdminState: failed to sync
0x001045a0 initPrFilterTable: Can't create mutual-exclusion semaphore prFilterLockSemId!
0x001045b1 addPrPortAclMember: Ingress Port Acl neither IPv4 nor IPv6; AclId = [value], Port [value], flags = 0x[value]
0x001045b2 addPrPortAclMember: Egress Port Acl neither IPv4 nor IPv6; AclId = [value], Port [value], flags = 0x[value]
0x001045b3 addPrPortAclMember: Wrong Acl Type [value] for AclId = [value], Port [value]

0x001045b4 removePrPortAclMember: Ingress Port Acl neither IPv4 nor IPv6; AclId = [value], Port [value], flags = 0x[value]
0x001045b5 removePrPortAclMember: Egress Port Acl neither IPv4 nor IPv6; AclId = [value], Port [value], flags = 0x[value]
0x001045b6 removePrPortAclMember: Wrong Acl Type [value] for AclId = [value], Port [value]
0x001045b7 addPrVlanAclMember: Can't find VlanId [value] in Table
0x001045b8 addPrVlanAclMember: Ingress Vlan Acl neither IPv4 nor IPv6; AclId = [value], VlanId [value], flags = 0x[value]
0x001045b9 addPrVlanAclMember: Egress Vlan Acl neither IPv4 nor IPv6; AclId = [value], VlanId [value], flags = 0x[value]
0x001045ba addPrVlanAclMember: Wrong Acl Type [value] for AclId = [value], VlanId [value]
0x001045bb removePrVlanAclMember: Can't find VlanId [value] in Table
0x001045bc removePrVlanAclMember: Ingress Vlan Acl neither IPv4 nor IPv6; AclId = [value], VlanId [value], flags = 0x[value]
0x001045bd removePrVlanAclMember: Egress Vlan Acl neither IPv4 nor IPv6; AclId = [value], VlanId [value], flags = 0x[value]
0x001045be removePrVlanAclMember: Wrong Acl Type [value] for AclId = [value], VlanId [value]
0x001045c6 insertPrAclEntryToAclMgmtList(): NULL Acl entry pointer provided
0x001045c7 insertPrAclEntryToAclMgmtList(): New Acl has same id as an existing entry: AclId = [value]
0x001045c8 removePrAclEntryFromAclMgmtList(): NULL Acl entry pointer.
0x001045c9 removePrAclEntryFromAclMgmtList(): Acl mgmt list has no members to remove from! - aclId = [value]
0x001045ca removePrAclEntryFromAclMgmtList(): Acl [value] must have already been removed from mgmt list
0x001045d4 destroyPrAclFilterEntry: Invalid AclId = [value]
0x001045d5 destroyPrAclFilterEntry: Acl entry for AclId [value] already removed
0x001045d6 destroyPrAclFilterEntry(): Can't find AclId [value] in Table
0x001045d7 destroyPrAclFilterEntry: Failed to remove from Acl's [value] List AceId = [value]
0x001045d8 destroyPrAclFilterEntry(): Error removing AclId [value] from Vlan = [value]
0x001045da destroyPrAclFilterEntry: Cannot remove Acl = [value] from mgmt list
0x001045e7 prFilterActivatePort: NULL Acl pointer for port number [value]
0x001045e8 prFilterActivatePort: Invalid port number [value] for AclId [value]
0x001045ea prFilterActivatePort: Failed to send an ingress port config update msg for aclId [value], to Port [value]
0x001045eb prFilterActivatePort: Failed to send egress ieee vlan update msg for AclId [value], to Port [value]
0x001045ec prFilterActivatePort: Unsupported ACL Type [value]
0x001045ed prFilterDeactivatePort: NULL Acl pointer for port number [value]
0x001045ee prFilterDeactivatePort: Invalid port number [value] for AclId [value]
0x001045f0 prFilterDeactivatePort: Failed to send egress ieee vlan update msg for AclId [value], to Port [value]
0x001045f1 prFilterDeactivatePort: Unsupported ACL Type [value]
0x001045f2 createPrAceFilterEntry: Invalid AclId = [value] with AceId [value]
0x001045f3 createPrAceFilterEntry: Invalid AceId = [value] for AclId [value]
0x001045f4 createPrAceFilterEntry: Reached Max number of filters allowed! AceId = [value] for AclId [value]

0x001045f5 createPrAceFilterEntry(): Can't find AclId [value] in Table - aceId = [value]
0x001045f6 createPrAceFilterEntry: Memory allocation failed for AceId = [value] - AclId [value] -
0x001045f7 createPrAceFilterEntry: Invalid Acl state 0x[value] for Ace [value] in Acl's [value] list!
0x001045f8 createPrAceFilterEntry: Failed to insert Ace [value] in Acl's [value] list!
0x001045f9 insertPrAceEntryToAclList(): NULL Ace entry pointer provided for AclId [value]
0x001045fa insertPrAceEntryToAclList(): Can't find AclId [value] in Table - aceId = [value]
0x001045fb insertPrAceEntryToAclList(): New Ace has same id as an existing entry: AceId = [value], AclId = [value]
0x001045fc removePrAceEntryFromAclList(): NULL Ace entry pointer provided for AclId [value]
0x001045fd removePrAceEntryFromAclList(): Can't find AclId [value] in Table - aceId = [value]
0x001045fe removePrAceEntryFromAclList(): Acl [value] has no Ace's to remove - aceId = [value]
0x001045ff removePrAceEntryFromAclList(): Ace [value] must have already been removed from Acl [value]
0x00104600 destroyPrAceFilterEntry: NULL Ace entry pointer provided
0x00104601 destroyPrAceFilterEntry: NULL Acl entry pointer in Acl table. AceId [value], AclId [value]
0x00104603 destroyPrAceFilterEntry: Failed to remove Ace entry [value] from Acl list [value]
0x00104604 prFindFirstAvailableActionInAce: NULL pointer to ACE entry!!!
0x00104605 prPackActionsInAce: NULL pointer to ACE entry!!!
0x00104606 prPackActionsInAce: Failed at i = [value], start = [value]!!!
0x00104608 prCreateEtherTypeList: Null ethertype list pointer provided. ArraySize = [value]
0x00104609 prCreateEtherTypeList: Invalid array size = [value] provided for ethertype
0x0010460a prCreateEtherTypeList: Null size return pointer provided for ethertype. ArraySize = [value]
0x0010460c prCreateEtherTypeList: Memory allocation error for etherType
0x0010460d prCreateEtherTypeList: Creating unknown EtherType 0x[value]. Index [value]
0x0010464d isPrPortAclMember: Wrong IP filter flavor [value], Port [value], AclType = [value]
0x0010464e isPrVlanAclMember: Can't find VlanId [value] in Table
0x0010464f isPrVlanAclMember: Wrong IP filter flavor [value], VlanId [value], AclType = [value]
0x00104650 isPrVlanAclMember: Wrong Acl Type [value], VlanId [value], IP flavor [value]
0x00104651 getPrIpFlavor: Error finding Acl entry for AclId = [value]
0x00104652 getPrIpFlavor: AclId = [value] has mixed IP flavor, flags = 0x[value]
0x00104653 getPrIpFlavor: Wrong IP type for AclId = [value], flags = 0x[value]
0x00104654 vlanPrInitAclInfo: Null entry pointer provided
0x00104655 prAclTblAdd: Null entry pointer provided AclId = [value]
0x0010465c prAclTblAdd: destroyPrAclFilterEntry Failed to delete AclId [value] entry!
0x0010465f prAclTblDelete: Error finding Acl entry for AclId = [value]
0x00104660 prAclTblDelete: dpmDeleteVlanOrPortFromAcl Failed: AclId [value], VlanId [value], PortNum [value]
0x00104661 prAclTblDelete(): Error removing AclId [value] from Vlan = [value]
0x00104662 prAclTblDelete: Error sending dpm msg to COPs to delete AclId = [value]
0x00104663 prAclTblDelete: Failed to delete AclId [value] entry!
0x00104664 prAclTblModifyName: Null entry pointer provided AclId = [value]
0x00104665 prAclTblModifyName: Can't find AclId [value] in Table
0x00104666 prAclTblModifyActions: Null entry pointer provided AclId = [value]
0x00104667 prAclTblModifyActions: Invalid Default action [value] for AclId [value]

0x00104668 prAclTblModifyActions: Can't find AclId [value] in Table
0x00104669 prAclTblModifyActions: Failed to send update msg to COP for AclId [value]
0x0010466a prAclTblStateEnable: Can't find AclId [value] in Table
0x0010466d prAclTblStateEnable: Failed to send port add msg for AclId [value] to Port [value]
0x0010466e prAclTblStateEnable: prFilterActivatePort Failed: AclId [value], PortNum [value]
0x0010466f prAclTblStateEnable: Wrong aclType [value] for AclId [value], PortNum [value]
0x00104670 prAclTblStateDisable: Can't find AclId [value] in Table
0x00104672 prAclTblStateDisable: prFilterDeactivatePort Failed: AclId [value], PortNum [value]
0x00104673 prAclTblStateDisable: Wrong aclType [value] for AclId [value], PortNum [value]
0x00104674 prAclTblVlan: Null entry pointer provided AclId = [value]
0x00104675 prAclTblVlan: Can't find AclId [value] in Table
0x00104676 prAclTblVlan: Error adding AclId [value] from Vlan = [value]
0x00104677 prAclTblVlan: Failed to send vlan add msg for AclId [value] to VlanId [value]
0x0010467b prAclTblVlan: Failed to send vlan delete msg for AclId [value] from VlanId [value]
0x0010467d prAclTblVlan: Error removing AclId [value] from Vlan = [value]
0x0010467e prAclTblPort: Null entry pointer provided AclId = [value]
0x0010467f prAclTblPort: Can't find AclId [value] in Table
0x00104680 prAclTblPort: Incorrect filter type [value] for AclId [value]
0x00104681 prAclTblPort: Incorrect filter IP flavor [value] for AclId [value]
0x00104683 prAclTblPort: port [value] already belongs to AclId [value]
0x00104684 prAclTblPort: Failed to send port add msg for AclId [value] for Port [value]
0x00104685 prAclTblPort: prFilterActivatePort Failed: AclId [value], Port [value]
0x00104686 prAclTblPort: prFilterDeactivatePort Failed while adding port: AclId [value], Port [value]
0x00104687 prAclTblPort: Wrong Acl state for AclId [value], Port [value]
0x0010468a prAclTblPort: prFilterDeactivatePort Failed removing port: AclId [value], Port [value]
0x0010468b prAclTblPort: Failed to send port delete msg from AclId [value] for Port [value]
0x0010468d prAceTblAdd: Null entry pointer provided, AceId = [value], AclId = [value]
0x0010468f prAceTblAdd: Error creating Ace entry with AceId = [value] for AclId = [value]
0x00104690 prAceTblDelete: Error finding Ace entry for AceId = [value], AclId = [value]
0x00104692 prAceTblDelete: Failed to delete AceId [value] entry for AclId [value]!
0x00104693 prAceTblModifyName: Null entry pointer provided AceId = [value], in AclId = [value]
0x00104694 prAceTblModifyName: Can't find AceId [value] in Table for AclId = [value]
0x00104695 prAceTblStateEnable: Can't find AclId [value] in Table
0x00104696 prAceTblStateEnable: No Ace entry found with AceId = [value] in Acl with AclId = [value]
0x00104697 prAceTblStateEnable: Wrong filter type [value] for AceId = [value] in AclId [value]
0x00104699 prAceTblStateDisable: No Ace entry found with AceId = [value] in Acl with AclId [value]
0x0010469b prIsAceTblStateDisable: No Ace entry found with AceId = [value] in Acl with AclId = [value]
0x0010469c prAceTblSetMode: Null entry pointer provided AceId = [value], in AclId = [value]
0x0010469d prAceTblSetMode: No Ace entry found with AceId = [value] in Acl with AclId = [value]
0x0010469e prAceTblSetMode: Cannot modify mode since AceId = [value] is enabled. AclId [value]
0x0010469f prAceTblSetMode: No available space to set mode [value] for AceId = [value], AclId [value]
0x001046a0 prAceTblSetMode: Wrong mode [value] provided for AceId = [value], AclId [value]
0x001046a1 prAceTblSetMode: Error packing the actions in AceId = [value], AclId [value] while setting mode [value]

0x001046a2 prAceTblSetActions: Null entry pointer provided. SetMask = 0x[value]
0x001046a3 prAceTblSetActions: No Ace entry found with AceId = [value] in Acl with AclId [value]
0x001046a4 prAceTblSetActions: Cannot modify mode since AceId = [value] is enabled. AclId [value]
0x001046a5 prAceTblSetActions: No available space to set remark DSCP for AceId = [value], AclId [value]
0x001046a6 prAceTblSetActions: No available space to set remark .1P for AceId = [value], AclId [value]
0x001046a7 prAceTblSetActions: No available space to set redirect for AceId = [value], AclId [value]
0x001046a8 prAceTblSetActions: No available space to set unrechable for AceId = [value], AclId [value]
0x001046a9 prAceTblSetActions: No available space to set Mlt index for AceId = [value], AclId [value]
0x001046aa prAceTblSetActions: Can't find AclId [value] in Table. AceId = [value]
0x001046ac prAceTblSetActions: No available space to set Policing for AceId = [value], AclId [value]
0x001046b0 prAceTblSetActions: No available space to set ipfix for AceId = [value], AclId [value]
0x001046be prAceTblSetActions: Error packing the actions in AceId = [value], AclId [value].
0x001046bf prAceTblGetActions: Null entry pointer provided for AceId = [value], AclId = [value]
0x001046c0 prAceTblGetActions: Wrong Action = [value] set on index = [value], for AceId = [value], AclId [value]
0x001046dc prAceTblModifyAttr: Cannot modify mode since AceId = [value] is enabled. AclId [value]
0x001046e2 prAceTblModifyAttr: Memory allocation failed for AceId = [value], AclId [value], Attribute = [value]
0x001046e6 prAceTblModifyIpv6Attr: Cannot modify mode since AceId = [value] is enabled. AclId [value]
0x001046e7 prAceTblModifyIpv6Attr: Memory allocation failed for AceId = [value], AclId [value], IPv6 Upper Attribute = [value]
0x001046e8 prAceTblModifyIpv6Attr: Memory allocation failed for AceId = [value], AclId [value], IPv6 Lower Attribute = [value]
0x001046ec prAceTblModifyStrTypeAttr: Cannot modify mode since AceId = [value] is enabled. AclId [value]
0x001046ed prAceTblModifyStrTypeAttr: Memory allocation failed for AceId = [value], AclId [value], Attribute = [value]
0x001046ee prAceTblModifyStrTypeAttr: Failure to create Ethertype attribute list for AceId = [value], AclId [value]
0x001046ef prAceTblGetStrTypeAttr: No Ace entry found with AceId = [value] in Acl with AclId [value], Attribute = [value]
0x001046f0 prAceTblGetStrTypeAttr: Memory allocation failed for AceId = [value], AclId [value]
0x001046f1 prAceTblGetStrTypeAttr: Wrong ethertype = 0x[value] found stored in DB for AceId = [value], AclId [value]
0x001046f3 prIsVlanValid: Can't find VlanId [value] in Table
0x001046f7 PrFilterDownloadInfoToSlot: Failed to send port add msg for AclId [value] for Port [value]
0x001046f8 PrFilterDownloadInfoToSlot: Wrong filter type [value] for AclId [value], Slot [value]
0x001046f9 prFilterRemoveVlanInfo: Can't find Vlan [value] in Table
0x001046fb prFilterRemoveVlanInfo: Error removing AclId [value] from Vlan = [value]
0x001046fc prFilterRemoveVlanInfo: Failed to send vlan delete msg for AclId [value] from VlanId [value]
0x001046fd prFilterRemoveVlanInfo: Can't find ActId = [value] in Table, AclId = [value], VlanId = [value]
0x001046fe ***** prFilterRemoveVlanInfo: PLEASE Remove deleted VlanId = [value] attribute from AceId = [value] in AclId = [value] *****
0x001046ff prFilterRemoveVlanInfo: Found unknown filter type [value] in AclId [value]. VlanId [value]

0x00104700 prFilterMakePortAclMember: No entry found with inAclId = [value], Port [value]
0x00104701 prFilterMakePortAclMember: No entry found with outAclId = [value], Port [value]
0x00104703 prFilterPortUp: Error sending dpm msg to Slot [value] to Add AclId = [value]
0x00104704 prFilterPortUp: Incorrect filter IP flavor [value] for AclId [value]
0x00104705 prFilterPortUp: AclId [value]. Port [value] already belongs to AclId [value].
0x00104706 prFilterPortUp: Failed to send port add msg for AclId [value] for Port [value]
0x00104707 prFilterPortUp: prFilterActivatePort Failed: AclId [value], Port [value]
0x00104708 prFilterPortUp: AclId [value] has wrong filter type [value], Port [value]
0x0010470a prFilterPortDown: Failed to send port remove msg for AclId [value] for Port [value]
0x0010470b prFilterPortDown: prFilterDeactivatePort Failed: AclId [value], Port [value]
0x0010470c prFilterPortDown: Wrong Acl type [value] for AclId [value], Port [value]
0x0010470e prFilterMltPortUp: AclId [value]. Port [value] already belongs to AclId [value].
0x0010470f prFilterMltPortUp: Failed to send port add msg for AclId [value] for Port [value]
0x00104710 prFilterMltPortUp: prFilterActivatePort Failed: AclId [value], Port [value]
0x00104711 prFilterMltPortUp: AclId [value] has wrong filter type [value], Port [value]
0x00104713 prFilterMltPortDown: Failed to send port remove msg for AclId [value] for Port [value]
0x00104714 prFilterMltPortDown: prFilterDeactivatePort Failed: AclId [value], Port [value]
0x00104715 prFilterMltPortDown: Wrong Acl type [value] for AclId [value], Port [value]
0x00104746 Number of Acl's = [value]
0x0010477a PrFilterDumpAclTable: ---------- START ----------
0x0010477b Number of Ace's = [value]
0x00104781 PrFilterDumpAclTable: ---------- END ----------
0x00104782 PrFilterDumpAclEntry: No entry found with AclId = [value]
0x00104783 PrFilterDumpAclEntry: ----- AclId = [value] START -----
0x00104791 ********** Acl State= [value] - UNKNOWN!!! - ERROR **********
0x00104792 DefaultAction= Permit
0x00104793 DefaultAction= Deny
0x00104794 ********** DefaultAction= [value] - UNKNOWN!!! - ERROR **********
0x00104795 GlobalAction = None
0x00104796 GlobalAction = Mirror
0x00104797 GlobalAction = Count packets
0x00104798 GlobalAction = Mirror and Count packets
0x00104799 GlobalAction = IPFIX
0x0010479a GlobalAction = Mirror and IPFIX
0x0010479b GlobalAction = Count packets and IPFIX
0x0010479c GlobalAction = Mirror,Count packets and IPFIX
0x0010479e PrFilterDumpAclEntry: ********** Can't find VlanId [value] in Table **********
0x001047a2 PrFilterDumpAclEntry: ********** Wrong Filter Type = [value] **********
0x001047a5 NextAclInAct = [value]
0x001047a6 NextAclInMgmt= [value]
0x001047a7 PrFilterDumpAclEntry: ---------- END ----------
0x001047a8 PrFilterDumpAceEntry: No Acl entry found with AclId = [value]
0x001047a9 PrFilterDumpAceEntry: No Ace entry found with AceId = [value] in Acl with AclId [value]
0x001047aa PrFilterDumpAceEntry: ----- AceId = [value] START -----

0x001047ab UserInt AceId= [value]
0x001047ac System AceId = [value]
0x001047ad UserInt AclId= [value]
0x001047ae System AclId = [value]
0x001047af NotifiedSlot = 0x[value]
0x001047b2 ********** UNKNOWN Filter Admin State [value]. ERROR!!!! **********
0x001047b5 ********** UNKNOWN Filter Oper State [value]. ERROR!!!! **********
0x001047c9 ********** UNKNOWN Filter Action Type [value]. ERROR!!!! **********
0x001047ca NO ATTRIBUTE
0x001047e6 ********** UNKNOWN Filter Attribute Type [value]. ERROR!!!! **********
0x001047f0 ********** UNKNOWN Filter Operator Type [value]. ERROR!!!! **********
0x00104806 PrFilterDumpAceEntry: ---------- END ----------
0x00104807 PrFilterDumpPortVlanFilterBits: Invalid Port [value]
0x00104812 PrFilterDumpPortFilterBits: Invalid Port [value]
0x0010481d ********** START FILTER BITS FOR PORT [value] **********
0x0010481e ********** END FILTER BITS FOR PORT [value] **********
0x0010481f addPrAceFilterEntry: Invalid AclId = [value] with AceId [value]
0x00104820 addPrAceFilterEntry: Invalid AceId = [value] for AclId [value]
0x00104821 addPrAceFilterEntry: Reached Max number of filters allowed! AceId = [value] for AclId [value]
0x00104822 addPrAceFilterEntry(): Can't find AclId [value] in Table - aceId = [value]
0x00104823 createPrAceFilterEntry: ACE replacement Failed. Acl [value], Ace [value]
0x00104824 createPrAceFilterEntry: Reached the max number of Ace's allowed per Acl! Acl [value], Ace [value]
0x00104825 addPrAceFilterEntry: Memory allocation failed for AceId = [value] - AclId [value] -
0x00104826 addPrAceFilterEntry: Invalid Acl state 0x[value] for Ace [value] in Acl's [value] list!
0x00104827 addPrAceFilterEntry: Failed to insert Ace [value] in Acl's [value] list!
0x00104897 prShaperStart: Memory allocation failed for NNSC8
0x00104898 prShaperStart: Memory allocation failed for NNSC64
0x00104899 prShaperEqsTemplateConfig: gEqtId [value] is not allowed
0x0010489a prShaperEqsTemplateConfig: Memory allocation failed for gEqtId [value]
0x0010489c prShaperEqsTemplateConfig: Queues adjusted [value], Q max [value]
0x0010489d prShaperEqsTemplateConfig: Modifying qmax is not allowed, gEqtId [value]
0x0010489e prShaperEqsTemplateDelete: not allowed to delete gEqtId [value]
0x0010489f prShaperEqsTemplateDelete: NULL pointer for gEqtId [value]
0x001048a0 prShaperEqsTemplateApplyToPort: NULL EQT for port 0x[value]
0x001048a1 prShaperEqsTemplateCommit: NULL pointer for gEqtId [value]
0x001048a3 prShaperConfigQ: NULL pointer for gEqtId [value]
0x001048a4 prShaperConfigQ: gEqtId mismatch,exp [value], real [value]
0x001048a5 prShaperConfigQ: mismatching Q types: qid [value], gEqtId [value]
0x001048a6 prShaperConfigQ: QID [value], gEqtId [value] NOT assigned
0x001048a7 prShaperConfigQ: gEqtId [value], qid [value] MAX rate cannot exceed [value] percent
0x001048a8 prShaperConfigQ: MIN rate is not applicable to qid [value], qType [value]
0x001048a9 prShaperConfigQ: qid [value] MIN rate guarantee cannot exceed MAX rate [value]

0x001048aa prShaperConfigQ: gEqtId [value], qid [value] MIN rate guarantee cannot exceed [value] percent
0x001048ab prEqsGetInfo: EQ Template [value] has not been created
0x001048ac prEqsGetInfo: Modified EQ Template [value] is not found
0x001048ad prEqsGetInfo: EQ Template [value] is not found
0x001048ae prDumpEgressQStats: dpmGetEqStats FAILED, status=[value]
0x001048b6 Qos PR Port EQS table sync fail
0x001048b7 Qos Egress Queue Template table sync fail
0x001048b8 qosTxQueueTemplateTblEntrySyncCallback: Memory allocation failed for gEqtId [value]
0x001048b9 qosEqtSyncCallback: unsupported version [value]
0x001048bc qosPolicyGlobalPolicerEntrySyncCallback: Mem alloc failed for policer Id:[value]
0x001048bf qosPolicySyncCallback: unsupported version [value]
0x001048c0 [value]: Can't create mutual-exclusion semaphore ipVpnIlmTblSemId!
0x001048c2 dpmGetAclStats: calloc for tLTR_FILTER_STATS_ACL_HALF_RSP FAILED
0x001048c3 dpmGetAclStats: ltrAlloc FAILED - aborting
0x001048c4 dpmGetAclAceStats: calloc for tLTR_FILTER_STATS_ACL_ACE_RSP FAILED
0x001048c5 dpmClearAclAceStats: ltrAlloc FAILED
0x001048c6 dpmGetAclAceLogs: calloc for tLTR_FILTER_LOG_INFO FAILED
0x001048c7 dpmGetAclAceLogs: ltrAlloc FAILED
0x001048c8 Egress Port Config Filter = [value]
0x001048ca getNextMirrorId: No more free MirrorId's
0x001048cb freeMirrorId: Not able to free MirrorId
0x001048cc filterMirrorAddMirrorIdEntry: calloc failed!
0x001048cd avl_insert FAILED for filterMirrorIdTree
0x001048ce MirrorIdEntry is NULL
0x001048cf avl_delete FAILED for filterMirrorDeleteMirrorIdEntry
0x001048d0 avl_init_table FAILED for filterMirrorIdTree
0x001048d1 No More MirrorId's to allocate
0x001048d2 FAILED to Add MirrorId to filterMirrorIdTree
0x001048d3 filterMirrorDeleteMirrorIdEntry FAILED to delete the MirrorIdEntry
0x001048d4 rcPrFilterAclStatsTblGetBody: calloc for tLTR_FILTER_STATS_ACL_HALF_RSP FAILED
0x001048d6 rcPrFilterAceStatsTblGetBody: calloc for tLTR_FILTER_STATS_ACL_ACE_RSP FAILED
0x001048d7 prFilterAclTblSyn: malloc failed.
0x001048d8 prFilterAclTblSyn: ace sync failed.
0x001048d9 prFilterAclTblSyn: ace attr sync failed.
0x001048da prFilterAclTblSyn: ace admin state sync failed.
0x001048db prFilterSysGenNotifySync: malloc failed.
0x001048dc createPrAclFilterEntry: Invalid AclId = [value]
0x001048dd createPrAclFilterEntry: Reached Max number of allowed filters! AclId [value]
0x001048de createPrAclFilterEntry: Acl entry already exists for AclId = [value]
0x001048df createPrAclFilterEntry: Invalid acl filter type [value] for AclId = [value]
0x001048e0 createPrAclFilterEntry: Memory allocation failed for AclId = [value]
0x001048e1 createPrAclFilterEntry: failed for add Acl = [value] to mgmt list.
destroyPrAceFilterEntry: PolicerStopUsingGlobal: Policer Error, Id [value] for AceId = [value],

0x001048e2 AclId [value]
0x001048e3 prAclTblAdd: Error creating Acl entry with AclId = [value]
0x001048e4 prAclTblAdd: Acl neither IPv4 nor IPv6; AclId = [value], flags = 0x[value]
0x001048e5 prAclTblAdd: Failed to send acl create msg for AclId [value]
0x001048e6 prAclTblGetActions: Null entry pointer provided for AclId = [value]
0x001048e7 prAclTblGetActions: Can't find AclId [value] in Table
0x001048e8 prAclTblGetActions: Wrong Action = [value] set on index = [value], for AclId [value]
0x001048e9 prAclTblModifyActions: can't get mirror ID for mirror dst port list for AclId [value]
0x001048ea prAclTblModifyActions: can't get mirror ID for mirror dst vlan for AclId [value]
0x001048eb prAclTblModifyActions: can't get mirror ID for mirror dst mlt for AclId [value]
0x001048ed prAclTblPort: Error sending add ace msg to COPs to add AceId = [value] in AclId [value], slot [value]
0x001048f0 prAceTblDelete: Error sending dpm msg to COPs to delete AceId = [value], in AclId = [value]
0x001048f1 prAceTblStateEnable: Error sending msg to COPs to add AceId = [value] in AclId [value]
0x001048f2 prAceTblStateDisable: Error sending msg to COPs to delete AceId = [value] in AclId [value]
0x001048f3 prAceTblSetActions: No available space to set count pkts for AceId = [value], AclId [value]
0x001048f4 prAceTblSetActions: No available space to set Copy to Pcap for AceId = [value], AclId [value]
0x001048f5 prAceTblSetActions: No available space to set internal qos for AceId = [value], AclId [value]
0x001048f6 prAceTblSetActions: No available space to set log for AceId = [value], AclId [value]
0x001048f7 prAceTblSetActions: No available space to set mirror dst mlt for AceId = [value], AclId [value]
0x001048f8 prAceTblSetActions: can't get mirror ID for mirror dst mlt for AceId = [value], AclId [value]
0x001048f9 prAceTblSetActions: No available space to set mirror dst port for AceId = [value], AclId [value]
0x001048fa prAceTblSetActions: can't get mirror ID for mirror dst port for AceId = [value], AclId [value]
0x001048fb prAceTblSetActions: No available space to set mirror dst vlan for AceId = [value], AclId [value]
0x001048fc prAceTblSetActions: can't get mirror ID for mirror dst vlan for AceId = [value], AclId [value]
0x001048fd prAceTblSetActions: PolicerUseGlobal: Policer Error, Id [value] for AceId = [value], AclId [value]
0x001048fe prAceTblSetActions: PolicerStopUsingGlobal: Policer Error, Id [value] for AceId = [value], AclId [value]
0x00104900 prAceTblModifyAttr: Null pointer provided AceId = [value], in AclId = [value], Attribute = [value], Operator = [value], #ofValues = [value]
0x00104901 prAceTblModifyAttr: Invalid attribute [value] provided, AceId = [value], in AclId = [value], Operator = [value], #ofValues = [value]
0x00104902 prAceTblModifyAttr: No Ace entry found with AceId = [value] in Acl with AclId [value], Attribute = [value], Operator = [value], #ofValues = [value]
0x00104903 prAceTblModifyAttr: Non-existing vlanId [value] provided, AceId = [value], in AclId = [value], Operator = [value], #ofValues = [value]
0x00104904 prAceTblModifyIpv6Attr: Null pointer provided AceId = [value], in AclId = [value], Attribute = [value], Operator = [value], #ofValues = [value]
0x00104905 prAceTblModifyIpv6Attr: Invalid attribute [value] provided, AceId = [value], in AclId = [value], Operator = [value], #ofValues = [value]
0x00104906 prAceTblModifyIpv6Attr: No Ace entry found with AceId = [value] in Acl with AclId [value],

Attribute = [value], Operator = [value], #ofValues = [value]

0x00104907 prAceTblModifyStrTypeAttr: Null pointer provided AceId = [value], in AclId = [value], Attribute = [value], Operator = [value], #ofValues = [value]

0x00104908 prAceTblModifyStrTypeAttr: Invalid attribute [value] provided, AceId = [value], in AclId = [value], Operator = [value], #ofValues = [value]

0x00104909 prAceTblModifyStrTypeAttr: No Ace entry found with AceId = [value] in Acl with AclId [value], Attribute = [value], Operator = [value], #ofValues = [value]

0x0010490a prFilterDownloadInfoToSlot: Error sending dpm msg to Slot [value] to Add AclId = [value]

0x0010490b PrFilterDownloadInfoToSlot: Slot [value]: Failed to send vlan add msg for AclId [value] to VlanId [value]

0x0010490c prFilterPortUp: Error sending add ace msg to COPs to add AceId = [value] in AclId [value], slot [value]

0x0010490e prFilterMltPortUp: Error sending dpm msg to Slot [value] to Add AclId = [value]

0x0010490f prFilterMltPortUp: Error sending add ace msg to COPs to add AceId = [value] in AclId [value], slot [value]

0x00104913 Acl Mgmt List ---> [value] - id = [value]

0x00104914 dpmClearGlobalPolicerStats: Can't Alloc letter msg

0x00104915 dpmClearGlobalPolicerStats: ltrSend failed

0x00104916 Ace Member = [value]

0x00104917 Name = [value]

0x00104918 Type = Ingress Vlan

0x00104919 Type = Egress Vlan

0x0010491a Type = Ingress Port

0x0010491b Type = Egress Port

0x0010491c ********** Type = UNKNOWN!!! - ERROR **********

0x0010491d IP flavor = IPv4 & IPv6 - ERROR-ERROR-ERROR-ERROR-ERROR!!!!!!

0x0010491e IP flavor = IPv4

0x0010491f IP flavor = IPv6

0x00104920 IP flavor = NO IP - ERROR-ERROR-ERROR-ERROR-ERROR!!!!!!

0x00104921 Acl = Enabled

0x00104922 Acl = Disabled

0x00104923 slotsNotified= 0x[value]

0x00104924 Value = [value]

0x00104926 ********** GlobalAction = [value] - UNKNOWN!!! - ERROR **********

0x00104927 Vlan Member = [value]

0x00104928 Port Member = [value]

0x00104929 StandBy Port Member = [value]

0x0010492a Ace Count = [value]

0x0010492b Ace Member = [value]

0x0010492d Admin State = ENABLE

0x0010492e Admin State = DISABLE

0x0010492f Oper State = ENABLE

0x00104930 Oper State = DISABLE

0x00104931 Action = Permit

0x00104932 Action = Deny

0x00104933 Action = Redirect
0x00104934 NextHop = 0x[value]
0x00104935 Action = Redirect Unreachable
0x00104937 Action = Remark DSCP
0x00104939 Action = Remark Dot1p
0x0010493b Action = Mlt Index
0x0010493d Action = Global Policing account = [value]
0x0010493e Action = IPFIX = [value]
0x0010493f Action = Mirror
0x00104940 Action = Count packets
0x00104942 Attribute = Arp Protocol
0x00104943 Attribute = Mac src Addr
0x00104944 Attribute = Mac dst Addr
0x00104945 Attribute = EtherType
0x00104946 Attribute = Dot1p
0x00104947 Attribute = IP src addr
0x00104948 Attribute = IP dst addr
0x00104949 Attribute = IP DSCP
0x0010494a Attribute = IP fragmentation
0x0010494b Attribute = IP options
0x0010494c Attribute = IP proto
0x0010494d Attribute = src port
0x0010494e Attribute = dst port
0x0010494f Attribute = TCP flags
0x00104950 Attribute = ICMP
0x00104951 Attribute = Port
0x00104952 Attribute = Vlan
0x00104953 Attribute = IPv6 SA UPPER ADDR
0x00104954 Attribute = IPv6 SA LOWER ADDR
0x00104955 Attribute = IPv6 DA UPPER ADDR
0x00104956 Attribute = IPv6 DA LOWER ADDR
0x00104957 Attribute = IPv6 next hdr
0x00104958 NO OPERATOR
0x00104959 Operator = Equal
0x0010495a Operator = Any --> Equal
0x0010495b Operator = Match Any --> Equal to any of the OR'ed values
0x0010495c Operator = Match All --> Equal to all of the AND'ed values
0x0010495d Valid Attrs = [value]
0x0010495e NO ATTRIBUTE
0x0010495f Value lo = [value]
0x00104960 Value hi = [value]
0x00104961 Mac Addr lo= 0x[value]-[value]
0x00104962 Mac Addr hi= 0x[value]-[value]

0x00104963 Value lo = 0x[value], Encap = [value]
0x00104964 Value hi = 0x[value], Encap = [value]
0x00104965 Value lo = 0x[value]
0x00104966 Value hi = 0x[value]
0x00104967 IP Addr lo = 0x[value]
0x00104968 IP Addr hi = 0x[value]
0x0010496f Value lo = 0x[value]-[value]
0x00104970 Value hi = 0x[value]-[value]
0x00104971 Value whole= " IPV6_ADDR_FORMAT "
0x00104972 MaskBits = [value]
0x0010497d ParentAcl = [value]
0x0010497e NextAce = [value]
0x0010497f Ingress Vlan [value] FilterEnabled = [value]
0x00104980 Ingress Vlan [value] IPv4 inAclId = [value]
0x00104981 Ingress Vlan [value] IPv4 inAclId = [value] - Invalid
0x00104982 Ingress Vlan [value] IPv6 inAclId = [value]
0x00104983 Ingress Vlan [value] IPv6 inAclId = [value] - Invalid
0x00104984 Egress Vlan [value] FilterEnabled = [value]
0x00104985 Egress Vlan [value] IPv4 outAclId = [value]
0x00104986 Egress Vlan [value] IPv4 outAclId = [value] - Invalid
0x00104987 Egress Vlan [value] IPv6 outAclId = [value]
0x00104988 Egress Vlan [value] IPv6 outAclId = [value] - Invalid
0x00104989 End
0x0010498a Ingress Port [value] IPv4 inAclId = [value]
0x0010498b Ingress Port [value] IPv4 inAclId = [value] - Invalid
0x0010498c Ingress Port [value] IPv6 inAclId = [value]
0x0010498d Ingress Port [value] IPv6 inAclId = [value] - Invalid
0x0010498e Egress Port [value] IPv4 outAclId = [value]
0x0010498f Egress Port [value] IPv4 outAclId = [value] - Invalid
0x00104990 Egress Port [value] IPv6 outAclId = [value]
0x00104991 Egress Port [value] IPv6 outAclId = [value] - Invalid
0x00104992 PolicerStart: Can't create mutual-exclusion semaphore PolicerSemId!
0x00104993 PolicerCreateGlobal: global policer count [value] exceeded
0x00104994 PolicerCreateGlobal: NO available GPIDs
0x00104995 PolicerCreateGlobal: GPID [value] exceeds max number
0x00104996 PolicerCreateGlobal: GPID [value] is already used
0x00104997 PolicerCreateGlobal: Memory allocation failed for gpid [value]
0x00104998 PolicerCreateGlobal: Error allocating cpMeterId for gpid [value]
0x00104999 PolicerDeleteGlobal: NULL pointer for GPID [value]
0x0010499a PolicerDeleteGlobal: GPID [value] has [value] users, deletion not allowed
0x0010499b PolicerModify: GPID [value] has the same rates: peak [value], svc [value]
0x0010499c PolicerUseGlobal: NULL pointer for GPID [value]
0x0010499d PolicerUseGlobal: dir ([value]) does not equal current policer direction ([value])
0x0010499e PolicerStopUsingGlobal: Error converting cpMeterId [value] to gpid

0x0010499f PolicerStopUsingGlobal: NULL pointer for GPID [value]
0x001049a0 PolicerStopUsingGlobal: Reference count already 0 for GPID [value]
0x001049a1 PolicerNameModify: NULL pointer for GPID [value]
0x001049a2 AllocateCpMeterId: no more cpMeterIds
0x001049a3 FreeCpMeterId: NULL pointer for GPID [value]
0x001049a4 FreeCpMeterId: INVALID cpMeterId = [value]
0x001049a5 GetGpidFromCpMeterId: Unused CP Meter Entry for cpMeterId [value]
0x001049a6 GetCpMeterIdFromGpid: NULL pointer for GPID [value]
0x001049a7 GetCpMeterIdFromGpid: cpMeterId is 0
0x001049a8 GetCpMeterIdFromGpid: pCpMeterId is NULL
0x001049a9 GetGpidFromCpMeterId: INVALID cpMeterId = [value]
0x001049ab GetGpidFromCpMeterId: pGpid is NULL
0x001049ac GetPolicerDirectionFromGpid: pGpid is NULL for gpid [value]
0x001049ad GetReferenceCntFromGpid: pGpid is NULL for gpid [value]
0x001049ae FreeBitMapIndex: INVALID offset = 0
0x001049af SetCpMeterId: INVALID gpid = [value]
0x001049b0 SetCpMeterId: INVALID cpMeterId = [value]
0x001049b1 SetBitMapIndex: INVALID offset = 0
0x001049b2 ShaperStart: Memory allocation failed for EQT0
0x001049b3 prShaperEqsTemplateConfig: Queues requested [value], MAX user queues [value]
0x001049b4 prShaperEqsTemplateConfig: Queues requested [value], MAX user queues [value]
0x001049b5 Balanced queues minimum rate guarantees for template [value] oversubscribed by [value] percent
0x001049b7 qosPrPortEqsTblEntrySync: malloc failed.
0x001049b8 qosTxQueueTemplateTblEntrySync: malloc failed.
0x001049b9 qosTxQueueTblEntrySync: malloc failed.
0x001049ba eqtTblEventSyncCallback: sync size incorrect
0x001049bb qosTxQueueTemplateTblEntrySyncCallback: sync size incorrect
0x001049bc eqTblEventSyncCallback: sync size incorrect
0x001049bd qosTxQueueTblEntrySyncCallback: sync size incorrect
0x001049be qosTxQueueTblEntrySyncCallback: prEqtTable[[value]] is null
0x001049bf qosPrPortEqsTblEntrySyncCallback: sync size incorrect
0x001049c0 qosGlobalPolicerSyncNotify: malloc failed.
0x001049c1 qosPolicyGlobalPolicerEntrySyncCallback:incorrect sync size
0x001049c2 ssaVlanConfig: NSNA Default AclId = [value], failed to create Ace [value], attribute VOIP, action Permit
0x001049c3 prAclTblStateEnable: Failed to send vlan update msg for AclId [value] to VlanId [value]
0x001049c4 prAclTblStateDisable: Failed to send vlan update msg for AclId [value] to VlanId [value]
0x001049c5 prAceTblSetActions: GetCpMeterIdFromGpid: Policer Error, Id [value] for AceId = [value], AclId [value]
0x001049c6 prAceTblSetActions: GetGpidFromCpMeterId: Policer Error, CpMeterId [value] for AceId = [value], AclId [value]
0x001049c7 addPrAceFilterEntry: addFilterMirrorId Failed
0x001049c8 addPrAclFilterEntry: Invalid AclId = [value]

0x001049c9 addPrAclFilterEntry: Reached Max number of allowed filters! AclId [value]
0x001049ca addPrAclFilterEntry(): Memory allocation failed for AclId [value] -
0x001049cb addPrAclFilterEntry: Failed to insert Acl [value] in AclMgmtlist!
0x001049cc addPrAclFilterEntry: addFilterMirrorId Failed
0x001049cd prFilterAclTblSyn: failed to sync
0x001049ce nextHopAceListInit: Avl tree Init Failed
0x001049cf prAceTblSetActions: No available space to set remote mirror Ip for AceId = [value], AclId [value]
0x001049d0 prAceTblSetActions: cannot get mirror ID for remote mirror Ip for AceId = [value], AclId [value]
0x001049d1 prAclTblStateEnable: Failed to send vlan add msg for AclId [value] to VlanId [value]
0x001049d2 prAceTblSetActions: Can't find AclId [value] in Table. AceId = [value]
0x001049d3 Unable to free data path resources for ACL ID [value].
0x001049d4 Unable to allocate data path resources for ACL ID [value].
0x001049d5 Unable to allocate data path resources for ACL ID [value], ACE ID [value].
0x001049d6 [value]: Rule config failed for ACL ID [value], ACE ID [value]. ACE is disabled.
0x001049d7 Unable to allocate mirroring resources for ACL ID [value].
0x001049d8 Unable to allocate mirroring resources for ACL ID [value], ACE ID [value].
0x001049d9 Adding IPv6 and non-IPv6 ACLs on the same [value] can result in unintentional dropping of IPv6 packets, if the non-IPv6 ACL is configured with "default-action deny".
0x001049da Attribute = ICMPv6 Msg
0x001049db App-Telemetry: Parse error at line [value]: [value]
0x001049dc App-Telemetry: Configuration file is missing or cannot be read
0x001049dd App-Telemetry: Policy file is empty
0x001049de App-Telemetry: Maximum number of entries has been reached
0x001049df App-Telemetry: Invalid Policy Group ID [value]
0x001049e0 App-Telemetry: Memory allocation failed for Policy Group [value]
0x001049e1 App-Telemetry: Memory allocation failed for Entry [value], Group [value]
0x001049e2 App-Telemetry: NULL pointer provided for Entry
0x001049e3 App-Telemetry: Policy Group [value] does not exist. Cannot process Entry [value]
0x001049e4 App-Telemetry: Failed to remove the Entry [value] from Policy Group [value]
0x001049e5 Cannot disable Application Telemetry
0x001049e6 Cannot enable Application Telemetry
0x001049e7 Application Telemetry is enabled
0x001049e8 Application Telemetry is disabled
0x001049e9 App-Telemetry: Memory allocation failed for tLTR_FILTER_STATS_ACL_ACE_RSP
0x001049ea App-Telemetry: Default configuration file loaded
0x001049eb App-Telemetry: User configuration file loaded
0x001049ec App-Telemetry: Default configuration file is missing
0x001049ed App-Telemetry: Error while sending message to [value] filter group
0x001049f0 Unable to allocate mirroring resources for App-telemetry
0x001049f1 Unable to free mirroring resources for App-telemetry.
0x001049f2 For AclId [value], the ARP operation qualifier is not supported on egress filters on this platform

0x001049f3 App-Telemetry: Policy file update failed.
0x001049f4 App-Telemetry: Unable to allocate an ACE resource for monitor-host.
0x001049f5 aclHandler: Incorrect ACL type
0x001049f7 aclHandler: Wrong ACL port type [[value]]. Current ACL port type is [[value]].
0x001049f8 aclHandler: Wrong ACL packet type [[value]]. Current ACL packet type is [[value]].
0x001049f9 aclVsaParser: eval-order is not specified in the Extreme-Dynamic-ACL VSA from the radius packet
0x00105000 aclVsaParser: IPv6 packet type not supported for ACL dynamic configuration
0x00105001 rcPrFilterAceEthSrcAddrTblSetBody: The ACE src-mac [[value]] is different from that of the client [[value]]
0x00105002 rcPrFilterAceEthDstAddrTblSetBody: The ACE dst-mac [[value]] is different from that of the client [[value]]
0x00105003 aclVsaParser: eval-order [[value]] exceeds the maximum number (128) of ACE VSAs from a radius packet
0x00105004 rcPrFilterAceTblConsistencyCheck: ACE not available. Maximum number of ACEs has been reached.
0x00108581 ifyDADComplete, CircEvent down fail on IfIndex :[value], err: [value]
0x00108585 tunnelIfTblGetBody: [value] not a tunnel interface
0x00108586 tunnelIfTblGet:unknown get option [value]
0x00108588 tunnelIfTblSetBody:Event sync failed
0x00108589 tunnelInetConfigTblGet:unknown get option [value]
0x0010858a tunnelInetConfigTblSet:Event sync failed
0x0010858b rcIp6Go: Can't create rcIp6OspfSpfTimer task!
0x0010858c rcIp6GetIfIndex: unable to allocate an Ip6Rec for IfIndex [value]
0x0010858d rcIp6AddTunnelRec fail
0x0010858e [value] CircEvent up fail on TunnelIfIndx [value],result: [value]
0x0010858f [value] CircEvent down fail on TunnelIfIndx [value],result: [value]
0x00108590 rcip6AddEtherHooks: Cannot add Input hook
0x00108595 ifyRpcOutDelFibEntry: could not find tunnel for cid [value]
0x001085a9 rcIpv6InterfaceTblGetBody:unknown get option [value]
0x001085ab rcIpv6InterfaceTblSetBody: Failed to create interface [value]
0x001085ad rcIpv6InterfaceTblSetBody:Event sync failed
0x001085b8 rcIpv6AddressTblGetBody:unknown get option [value]
0x001085ba rcIpv6AddressTblSetBody:Event sync failed
0x001085bb rcIpv6PrefixTblGetBody: unknown get option [value]
0x001085bf rcIpv6PrefixTblSetBody:Event sync failed
0x001085cf rcIpv6RouterAdvertTblSetBody:Event sync failed
0x001085d0 rcIpv6NetToPhysicalTblGetBody: unknown get option [value]
0x001085d3 [value]: Failed to del for neighbor
0x001085d7 rcIpv6NetToPhysicalTblSetBody:Event sync failed
0x001085d9 rcIpv6StaticRouteTblSetBody:Event sync failed
0x001085da rcOspfv3GeneralGrpSetBody:Event sync failed
0x001085db rcOspfv3NbrTblGetBody:unknown get option [value]
0x001085dc rcOspfv3AreaTblGetBody:unknown get option [value]

0x001085dd rcOspfv3AreaTblSetBody:Event sync failed
0x001085de rcOspfv3IfTblGet:unknown get option [value]
0x001085eb rcOspfv3IfTblSetBody:Event sync failed
0x001085ec rcOspfv3VirtIfTblGetBody:unknown get option [value]
0x001085ed rcOspfv3VirtIfTblSetBody:Event sync failed
0x001085ef rcOspfv3AreaAggregateTblGetBody:unknown get option [value]
0x001085f0 rcOspfv3AreaAggregateTblSetBody: Failed to add range.
0x001085f1 rcOspfv3AreaAggregateTblSetBody: Failed to delete range
0x001085f2 rcOspfv3AreaAggregateTblSetBody:Event sync failed
0x001085f3 rcOspfv3AreaAggregateTblSetBody: Failed to Mod range.
0x001085f4 rcOspfv3AsLsdbTblGetBody:unknown get option [value]
0x001085f5 rcOspfv3AreaLsdbTblGetBody:unknown get option [value]
0x001085f6 rcOspfv3LinkLsdbTblGetBody:unknown get option [value]
0x001085f7 ipv6MIBObjectsGrpSetBody:Event sync failed
0x001085f8 rcIpv6ObjectsGrpSet:Event sync failed
0x001085f9 rcIp6ModifyInterfaceId: Failed to get the interface details
0x001085fa rcIp6ModifyInterfaceId: Failed to bring the circuit down
0x001085fb rcIp6ModifyInterfaceId: Failed to bring the circuit up
0x001085fc Expected media address len is [value] but called with len =[value]
0x001085fd physAddr conversion not implemented for address type = [value]
0x001085fe rcOspfv3NbmaNbrTblSetBody:Event sync failed
0x00108600 rcIp6NbrStaticRouteEntryAdd: unable to allocate a tIpv6NbrStaticRouteEntry for addr " IPV6_ADDR_FORMAT ", nh " IPV6_ADDR_FORMAT ", IfIndex [value]
0x00108601 rcIp6UpdateNbrReqList: nbrReq tbl insync for addr " IPV6_ADDR_FORMAT ", addr " IPV6_ADDR_FORMAT ", IfIndex [value], route is not on the nbrs`'s list
0x00108602 rcIp6UpdateNbrReqList: nbrReq tbl insync for addr " IPV6_ADDR_FORMAT ", addr " IPV6_ADDR_FORMAT ", IfIndex [value], nbr req not found when delete
0x00108604 rcIp6StaticRouteAdd: unable to allocate a tIpv6StatRouteRec for addr " IPV6_ADDR_FORMAT ", IfIndex [value]
0x00108616 ipv6SyncCallback: corrupt message
0x00108617 ipv6SyncCallback:Invalid Event Id
0x00108618 rcIp6TunnelCreate:FAIL
0x00108619 rcIpv6TunnelCreate: Failed to create circ for ifindex [value]
0x0010861a rcIpv6TunnelCreate: Failed to enable the interface [value]
0x0010861b rcIp6TunnelCreate CircEvent up fail on IfIndex [value], result: [value]
0x0010861c rcIp6TunnelDelete: Failed to get TunnelConfRec for [value]
0x0010861d rcIp6TunnelDelete: Failed to delete interface for [value]
0x0010861e [value]: NPAL_ReplaceTunnelNbr failed for tunnel [value]
0x0010861f [value]: rcIpIsTunnelRemoteUp is TRUE for tunnel :[value]
0x00108623 [value]: rcIp6AddTunnelRec FAIL for [value]
0x00108624 rcIpDelRouteNotifyIpv6:FAIL NPAL_ReplaceTunnelNbr
0x00108626 rcIpDelRouteNotifyIp:FAIL DeleteV6TunnelRec
0x00108628 rcIpReplaceRouteNotifyIpv6:FAIL ReplaceTunnelRec conn_id [value]
0x00108629 tunnelReplaceCliParam:pTunnel==NULL

0x0010862a tunnelReplaceCliParam:FAIL ReplaceTunnelEncapRec
0x0010862b copyTunnelEncapRec FAILED
0x0010862d rcIp6DelTunnelRec:FAIL DeleteV6TunnelRec [value]
0x0010862f [value]: Failed to allocate memory for tunnel block
0x00108631 rcip6UpdateManagementIntfOperState:Failed to modify the circuit
0x00108632 Failed to get forwarding state
0x00108633 rcIp6VlanUp CircEvent up fail on IfIndex [value], err: [value]
0x00108635 rcIp6VlanDown, CircEvent down fail on IfIndex :[value], err: [value]
0x00108636 rcIp6AddMemberToVlan: Bad Member [value]!
0x00108639 rcIp6DeleteInterface: unable to disable Ipv6 routing for intf [value]
0x0010863a rcIp6DeleteInterface: Failed to delete circit [value]
0x0010863b rcIp6DeleteInterface: unable to delete/update brouter vlan for IfIndex [value]
0x0010863f IPX RSMLT HoldupForwarding for Peer on vlan [value]
0x00108642 rcIp6ProcEncapPkt: Failed to get the beginning of IPv6 PDU
0x00108643 rcIp6TunnelPktOut: could not find tunnelRec for interface :[value]
0x00108645 tunnelIfTblSetBody: Failed to modify Hop Limit
0x00108646 ifyRpcOutUpdateFibEntry: cannot find nbr with [value]: ""ipv6addr: " IPV6_ADDR_FORMAT " mask: [value] nh: " IPV6_ADDR_FORMAT " cid [value]
0x00108647 ifyRpcOutAddFibEntry: add FIB of Ipv6Route failed consistency check ipv6addr :" IPV6_ADDR_FORMAT " mask: [value] nexthop not present:" IPV6_ADDR_FORMAT "
0x00108648 ifyRpcOutAddFibEntry: add FIB of Ipv6Route failed with [value]: ipv6addr: " IPV6_ADDR_FORMAT " mask: [value] nh: " IPV6_ADDR_FORMAT " cid [value] owner [value]
0x00108649 ifyRpcOutDelFibEntry: del FIB of Ipv6Route failed with [value]: ipv6addr: " IPV6_ADDR_FORMAT ", mask: [value], nh: " IPV6_ADDR_FORMAT " cid [value] owner [value]
0x0010864b ifyRpcOutUpdateFibEntry: add FIB of Ipv6Route failed with [value]: ipv6addr: " IPV6_ADDR_FORMAT " mask: [value] nh: " IPV6_ADDR_FORMAT " cid [value]
0x0010864c [value]: cannot find Neighbor " IPV6_ADDR_FORMAT "
0x0010864d ifyRpcOutAddResEntry: ADD neighbor to HW FAILED. nbr ip address: [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]:, HAL error code = [value], nbr_type 0x[value], state = [value]
0x0010864f ifyRpcOutDelResEntry: DELETE neighbor from HW FAILED. nbr ip: " IPV6_ADDR_FORMAT " HAL error code = [value], nbr_type 0x[value], nbr_state = [value]
0x00108651 [value]: Failed consistency check Nbr not found " IPV6_ADDR_FORMAT "
0x00108652 [value]: "" Can not change the stale bit " IPV6_ADDR_FORMA
0x00108654 ifyRpcOutChangeResEntryState: Replace neighbor to HW FAILED. nbr ip address: [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]:, HAL error code = [value], nbr_type 0x[value], nbr_state = [value]
0x00108657 ifyRpcOutChangeResEntryState: Setting activity bit HW FAILED. nbr ip address: [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]:, HAL error code = [value], nbr_type 0x[value], nbr_state=[value]
0x0010865a [value]: REPLACE neighbor to HW FAILED. nbr ip address: [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]:, HAL error code = [value], nbr_type = 0x[value], nbr_state = [value]
0x0010865c [value]: DELETE neighbor from HW FAILED. " IPV6_ADDR_FORMAT "

0x0010865d [value]: Add neighbor from HW FAILED. " IPV6_ADDR_FORMAT "
0x00108660 [value]: REPLACE neighbor to HW FAILED. nbr ip address: [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]:, HAL error code = [value]
0x00108661 rcip6NbrCopyInfo: FAILED. Could not found tunnel for ifindex = [value]
0x00108662 rcip6NbrCopyInfo: FAILED. Could not found circ tunnel for ifindex = [value]
0x00108663 rcip6NbrCopyInfo: FAILED. IP record or Circuit is not found for ifindex = [value] IP Rec = 0x[value]
0x00108664 rcip6NbrCopyInfo: FAILED. cannot get mtu [value] 's MAC
0x00108665 rcip6NbrCopyInfo: FAILED. cannot get vlan [value] 's MAC
0x00108666 rcip6NbrCopyInfo: FAILED. cannot get mac for tunenlif [value] locaddr " PRINT_IP_FORMAT "
0x00108667 rcIp6SetMulticastMacRecord failed with Mac [value], Status [value] for IfIndex [value]
0x00108669 rcIpv6InterfaceTblSetBody: unable to create rcip6 entry for IfIndex [value] vlan [value]
0x0010866a rcIpv6InterfaceTblSetBody: Failed to delete interface
0x0010866b rcIpv6InterfaceTblSetBody: Failed to modify interface identifier
0x0010866c rcIpv6InterfaceTblSetBody: Failed to modify MTU value
0x0010866d rcIpv6InterfaceTblSetBody: Failed to modify reachable time
0x0010866e rcIpv6InterfaceTblSetBody: Failed to modify retransmit timer
0x0010866f rcIpv6InterfaceTblSetBody: Failed to modify Interface Description
0x00108670 rcIpv6InterfaceTblSetBody: Failed to enable the interface
0x00108671 rcIpv6InterfaceTblSetBody: Failed to modify interface identifier before ADMIN up
0x00108672 rcIpv6InterfaceTblSetBody: Failed to enable forwarding
0x00108673 rcIpv6InterfaceTblSetBody: Failed to disable interface
0x00108675 rcIpv6AddressTblSetBody: could not find circ for tunnel id [value]
0x00108676 rcIpv6PrefixTblSetBody: Failed to add prefix
0x00108677 rcIpv6PrefixTblSetBody: Failed to add address to prefix
0x00108678 rcIpv6PrefixTblSetBody: Failed to modify address eui
0x00108679 rcIpv6PrefixTblSetBody: Failed to delete address from prefix
0x0010867a rcIpv6PrefixTblSetBody: Failed to delete prefix
0x0010867b rcIpv6PrefixTblSetBody: Invalid value for rowstatus
0x0010867c rcIpv6PrefixTblSetBody: Failed to modify valid life
0x0010867d rcIpv6PrefixTblSetBody: Failed to modify prefered life
0x0010867e rcIpv6PrefixTblSetBody: Failed to modify auto flag
0x0010867f rcIpv6PrefixTblSetBody: Failed to modify on link flag
0x00108680 rcIpv6RouterAdvertTblSetBody: Failed to modify send adv value
0x00108681 rcIpv6RouterAdvertTblSetBody: Failed to modify max interval
0x00108682 rcIpv6RouterAdvertTblSetBody: Failed to modify min interval
0x00108683 rcIpv6RouterAdvertTblSetBody: Failed to modify Default life time
0x00108684 rcIpv6RouterAdvertTblSetBody: Failed to modify current hop limit
0x00108685 rcIpv6RouterAdvertTblSetBody: Failed to modify managed flag
0x00108686 rcIpv6RouterAdvertTblSetBody: Failed to modify other config flag
0x00108687 rcIpv6RouterAdvertTblSetBody: Failed to modify duplicate addr detection
0x00108688 [value]: Failed to get circ for neighbor ifindex [value]
0x00108689 rcIpv6NetToPhysicalTblSetBody: Failed to Add neighbor

0x0010868a rcIpv6NetToPhysicalTblSetBody: Wrong value for neighbor row status
0x0010868b rcIpv6NetToPhysicalTblSetBody: Failed to modify physical address
0x0010868c rcIpv6NetToPhysicalTblSetBody: Failed to modify net to physical address mapping type
0x0010868e rcOspfv3IfTblSetBody: Failed to create ospf circ
0x0010868f rcOspfv3IfTblSetBody: Failed to enable ospf circ
0x00108690 rcOspfv3IfTblSetBody: Failed to disable ospf circ
0x00108691 rcOspfv3IfTblSetBody: Failed to modify ospf circ priority value
0x00108692 rcOspfv3IfTblSetBody: Failed to modify ospf circ metric value
0x00108693 rcOspfv3IfTblSetBody: Failed to modify ospf circ retrans value
0x00108694 rcOspfv3IfTblSetBody: Failed to modify ospf circ transit delay value
0x00108695 rcOspfv3IfTblSetBody: Failed to modify ospf circ hello value
0x00108696 rcOspfv3IfTblSetBody: Failed to modify ospf circ dead value
0x00108697 rcOspfv3IfTblSetBody: Failed to modify ospf circ poll value
0x0010869c Dead interval [value] is not a multiple of [value]
0x0010869d rcIp6NbrReqEntryAdd: unable to allocate a tIpv6NbrReqEntry for addr " IPV6_ADDR_FORMAT ", IfIndex [value]
0x001086a1 rcIp6UpdateNbrReqList, nbrReq tbl insync for addr " IPV6_ADDR_FORMAT ", nh " IPV6_ADDR_FORMAT ", IfIndex [value], nbr req not found after add
0x001086a4 ipv6SyncNotify: Failed to sync the ipv6 tunnel inet entries
0x001086a5 ipv6SyncNotify: Failed to sync the ipv6 address table entries
0x001086a6 ipv6SyncNotify: Failed to sync the ipv6 tunnel if entries
0x001086a7 ipv6SyncNotify: Failed to sync the ipv6 ospf general grp entries
0x001086a8 ipv6SyncNotify: Failed to sync the ipv6 ospf area table entries
0x001086a9 ipv6SyncNotify: Failed to sync the ipv6 ospf interface table entries
0x001086aa ipv6SyncNotify: Failed to sync the ipv6 prefix table entries
0x001086ab ipv6SyncNotify: Failed to sync the ipv6 router advert table entries
0x001086ac ipv6SyncNotify: Failed to sync the ipv6 net to physical table entries
0x001086ad ipv6SyncNotify: Failed to sync the ipv6 static route table entries
0x001086ae ipv6SyncNotify: Failed to sync the ipv6 ospf virt if table entries
0x001086af ipv6SyncNotify: Failed to sync the ipv6 ospf area agg table entries
0x001086b0 ipv6SyncNotify: Failed to sync the ipv6 general grp entries
0x001086b1 ipv6SyncNotify: Failed to sync the ipv6 mib group entries
0x001086b2 ipv6SyncNotify: Failed to sync the ipv6 nbma nbr entries
0x001086b6 ipv6OspfIntfSyncNotify : malloc failed!
0x001086b7 ipv6OspfAreaSyncNotify : malloc failed!
0x001086b9 ipv6RouterAdvertSyncNotify : malloc failed!
0x001086ba ipv6NetToPhysicalSyncNotify : malloc failed!
0x001086bb ipv6StaticRouteSyncNotify : malloc failed!
0x001086bc ipv6OspfVirtIfSyncNotify : malloc failed!
0x001086bd ipv6OspfAreaAggregateSyncNotify : malloc failed!
0x001086be ipv6OspfGeneralGrpSyncNotify : malloc failed!
0x001086bf ipv6ObjectsGrpSyncNotify : malloc failed!
0x001086c0 ipv6MibObjectsGrpSyncNotify : malloc failed!
0x001086c1 ipv6OspfV3NbmaNbrSyncNotify : malloc failed!

0x001086c3 ipv6TunnelIfSyncNotify : malloc failed!
0x001086c4 ipv6TunnelInetSyncNotify : malloc failed!
0x001086c5 virtualIpv6Sync: malloc failed!
0x001086c6 [value] CircEvent for ifindex [value] up fail for tunnel [value] Status: [value]
0x001086c7 rcIpAddRouteNotifyIpv6 CircEvent up fail for IfIndex [value] Status: [value]
0x001086c8 rcIpDelRouteNotifyIpv6 CircEvent Down fail on IfIndex [value], status: [value]
0x001086c9 rcIpDelRouteNotifyIp CircEvent Down fail on IfIndex [value], status: [value]
0x001086ca rcIpAddRouteNotifyIpv6: FAIL AddTunnelRec
0x001086cb rcIp6AllocTunnelRec: Failed to get connect_id for tunnel [value]
0x001086cc rcIp6VlanUp: Failed to modify ospf circ metric value
0x001086cd rcIp6CreateInterface: unable to create brouter vlan [value] for IfIndex [value]
0x001086ce rcIp6CreateInterface: failed to update the VlanId/Mgid info while creating the interface for IfIndex: [value] in rcip6
0x001086d0 [value]: Failed to modify the valid life to infinity
0x001086d1 Assertion failed: "[value]" at file: [value], line [value].
0x001086d2 rcIp6GetIf: Bad IfIndex [value]!
0x001086d3 ifyLinkMulticastRegister: ifyCipCircGetInt failed for cid [value]
0x001086d4 rcIp6AddMulticastMacForOspf: can't add multicast address AllSPFRouters Index [value]
0x001086d5 rcIp6AddMulticastMacForOspf: can't add multicast address AllDRRouters Index [value]
0x001086d6 rcIp6DelMulticastMacForOspf: can't delete multicast address AllSPFRouters Index [value]
0x001086d7 rcIp6DelMulticastMacForOspf: can't delete multicast address AllDRRouters Index [value]
0x001086d8 rcIp6VlanDelete: Unable to delete interface IfIndex :[value]
0x001086d9 rcIp6RemoveMember FromVlan: Bad Port Number [value]!
0x001086da ipv6ProcessFrame: NULL_PORT_NUM
0x001086db ipv6ProcessFrame: NULL_PORT_NUM SRC_MAC = [value] Port [value]
0x001086dc ipv6ProcessFrame: IFY_BUFPULLDOWN failed
0x001086dd [value]: Duplicate address detection IFY_DAD_NOTPERFORMED
0x001086de rcIp6GetIfIndex: unable to allocate dynPrefListHead for IfIndex [value]
0x001086df rcIp6EnableForwardingByIfIndex: Failed to enable the virtual interface
0x001086e0 rcIp6DisableForwardingByIfIndex: Failed to enable the virtual interface
0x001086e1 rcIpv6NetToPhysicalTblGetBody: unknown get option [value]
0x001086e2 rcIpv6GetOrCreateDhcp: unable to allocate a DhcpRec for IfIndex [value]
0x001086e3 rcIpv6DhcpForwardTblSetBody: Event sync failed
0x001086e4 rcIpv6ConfDhcpRelayTblGetBody invalid get option [value]
0x001086e5 rcIpv6ConfDhcpRelayTblSetBody: Event sync failed
0x001086e6 rcIpv6DhcpForwardTblGet invalid get option [value]
0x001086e7 rcIp6AddMulticastMacForDhcp: can't add multicast address AllSPFRouters Index [value]
0x001086e8 dhcpRelaySendUDP: udpHashTable is NULL
0x001086e9 dhcpRelayCreateUDPEndpoint: udpHashTable is NULL
0x001086ea dhcpRelayCreateUDPEndpoint: binding interface [[value]] to endpoint [[value]] error
0x001086eb deleteRelayCreateUDPEndpoint: udpHashTable is NULL
0x001086ec dhcpRelayInit: globRoot NULL
0x001086ed dhcpRelayEnableOnInterface: calling rcIp6AddMulticastMacForDhcp failed
0x001086ee dhcpRelayEnableOnInterface: dhcp relay conf record is error

0x001086ef relayForwardProcess: inet_pton for dst addressfailed
0x001086f1 relayReplyProcess: msgType [[value]] is error!
0x001086f2 relayReplyProcess: data len is too short
0x001086f3 relayReplyProcess: inet_ntop for linkaddr is error!
0x001086f4 relayReplyProcess: inet_ntop for peeraddr is error!
0x001086f5 relayReplyProcess: no option in the message
0x001086f6 relayReplyProcess: option len is error
0x001086f7 relayReplyProcess: interface id option is truncated.
0x001086f8 relayReplyProcess: invalid interafce id length.
0x001086f9 relayReplyProcess: invalid option code [[value]].
0x001086fa relayReplyProcess:the reply message is error because there is no relay message option
0x001086fb relayReplyProcess: alloc memory for new message failed.
0x001086fc relayReplyProcess: invalid interface id [0x[value]]
0x001086fd relayReplyProcess: inet_ntop for peeraddr is error!
0x001086fe relayReplyProcess: can't find interface by peer address[[value]]
0x00108700 relayMsgSend: invalid message type!!
0x00108701 relayMsgSend: inet_pton for dst address failed
0x00108702 relayMsgSend: can't find a conf record for msgType [[value]] by interface [[value]]
0x00108703 relayMsgSend: call dhcpRelaySendUDP failed
0x00108704 relayMsgSend: can't find a conf record or EP for msgType [[value]] by interface [[value]]
0x00108705 relayMsgSend: call dhcpRelaySendUDP failed for destination [[value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]]
0x0010870a [value]: Failed consistency check Nbr not found " IPV6_ADDR_FORMA
0x0010870b rcip6RpcOutChangeResEntryState: Setting activity bit HW FAILED. nbr ip address: [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]:, HAL error code = [value]nbr_type 0x[value] nbr_state=[value]
0x0010870c for IfIndex 0x[value]
0x0010870d for VlanId [value]
0x0010870e rcIp6SmltLkupNbrSubcid: NULL_PORT_NUMMAC = [value]:[value]:[value]:[value]:[value]:[value]
0x0010870f rcIp6AddMulticastMacForVrrp: can't add multicast Mac address for VRRP, Index [value]
0x00108710 rcIp6DelMulticastMacForVrrp: can't delete multicast MAC address for VRRP, Index [value]
0x00108711 rcIpv6InterfaceTblSetBody: Failed to disable the virtual interface
0x00108712 rcIpv6InterfaceTblSetBody: Failed to enable the operation state on virtual interface
0x00108713 Deleting a dynamic neighbor can cause connectivity issues
0x00108714 rcOspfv3GeneralGrpGetBody: ifyOSPF6GetRouterId returned [value]
0x00108715 rcOspfv3GeneralGrpGetBody: ifyOSPF6GetAdminStatus failed
0x00108716 rcOspfv3GeneralGrpGetBody: ifyOSPF6GetABRStatus failed
0x00108717 rcOspfv3GeneralGrpGetBody: ifyOSPF6GetASBRStatus failed
0x00108718 rcOspfv3GeneralGrpGetBody: ifyOSPF6GetAsScopeLsaCount failed
0x00108719 rcOspfv3GeneralGrpGetBody: ifyOSPF6GetAsScopeCksumSum failed
0x0010871a rcOspfv3GeneralGrpGetBody: ifyOSPF6GetOriginateNewLsas failed
0x0010871b rcOspfv3GeneralGrpGetBody: ifyOSPF6GetRxNewLsas failed
0x0010871c ifyOSPF6GetExtLsaCount failed

0x0010871d rcOspfv3GeneralGrpGetBody: ifyOSPF6GetExtAreaLsdbLimit failed
0x0010871e [value]: pIp6Rec NULL, return FAIL
0x0010871f [value]: pIp6Rec->dynPrefListHead NULL, return FAIL
0x00108720 [value]: prefIter NULL, return FAIL
0x00108721 [value]: in_tprefix NULL, return FAIL
0x00108722 [value]: This is not a prefix
0x00108723 [value]: pIp6Rec NULL, return FAIL
0x00108724 [value]: pIp6Rec->dynPrefListHead NULL, return FAIL
0x00108725 [value]: prefIter NULL, return FAIL
0x00108726 [value]: ifyAddrCmp returned invalid value [value], return FAIL
0x00108727 [value]: in_tprefix NULL, return FAIL
0x00108728 [value]: pIp6Rec NULL, return FAIL
0x00108729 [value]: pIp6Rec->dynPrefListHead NULL, return FAIL
0x0010872a [value]: prefIter NULL, return FAIL
0x0010872b [value]: ifyAddrCmp returned invalid value [value], return FAIL
0x0010872c [value]: in_tprefix NULL, return FAIL
0x0010872d [value]: Prefix not found return FAIL
0x0010872e [value]: invalid attribute [value] return FAIL
0x0010872f [value]: prefIter NULL, return NULL
0x00108730 [value]: ifyAddrCmp returned invalid value [value], return NULL
0x00108731 [value]: rcIp6DynamicPrefixListModify failed [value]
0x00108732 [value]: ifyCipCircModifyRAPrefixInt failed [value]
0x00108733 [value]: ifyCipCircModifyRAPrefixInt failed [value]
0x00108734 [value]: rcIp6DynamicPrefixListModify failed [value]
0x00108735 [value]: prefix([value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]/[value]) does not exist
0x00108736 [value]: ifyCipCircGetPrefixType failed [value]
0x00108737 addIpv6TunnelRec: Malloc failed for CID [value]
0x00108738 rcIp6StaticRouteAddRtm : failed adding route to RTM " IPV6_ADDR_FORMAT ", status [value]
0x00108739 rcIp6StaticRouteDelRtm: failed deleting route from RTM " IPV6_ADDR_FORMAT ", status [value]
0x0010873a ipv6SyncNotify: Failed to sync the ipv6 redistribute entries
0x0010873b vrrpV3SyncNotify: Failed to sync the V3 vrrp entry
0x0010873c ipv6ConfDhcpRelaySyncNotify:Failed to sync the dhcp entries
0x0010873d ipv6DhcpForwardTblSyncNotify:Failed to sync the forward entries
0x0010873f vrrpV3SyncNotify: Failed to sync the V3 vrrp associated address entry
0x00108740 ipv6AddressSyncNotify : malloc failed!
0x00108741 ipv6PrefixSyncNotify : malloc failed!
0x00108742 ipv6RedistributeSyncNotify : malloc failed!
0x00108743 vrrpV3TblSyncNotify : malloc failed!
0x00108744 vrrpV3TblSendTrapSyncNotify: malloc failed!
0x00108745 vrrpV3TblAssociatedAddressSyncNotify: malloc failed!
0x00108746 ipv6ConfDhcpRelaySyncNotify : malloc failed!

0x00108747 ipv6DhcpForwardTblSyncNotify : malloc failed!
0x00108748 rcIp6DeleteInterface: Unable to clean the VRRP record belonging to Ifindex [value]
0x00108749 Error: port [value] is locked
0x0010874a vrrpV3TmpOperationsGrpSet: global grp event sync failed
0x0010874b vrrpV3GetOrCreateRec: Bad IfIndex [value] AddressType [value]!
0x0010874c vrrpV3GetOrCreateRec: Bad Vrid [value] AddressType [value]!
0x0010874d vrrpV3GetOrCreateRec: unable to allocate a VrrpRec for IfIndex [value] Vrid [value] AddressType [value]
0x0010874e vrrpV3OperTblGet: invalid get option [value]
0x0010874f vrrpV3OperTblSet: IfIndex [value] VrId [value] AddressType [value] vrrp interface entry config event sync failed
0x00108750 VrrpCreateIndex: Failed to delete interface for [value] (AddressType [value])
0x00108751 VrrpCreateIndex: Failed to create interface [value] (AddressType [value])
0x00108752 vrrpV3OperTblSetBody: Failed to Map the circuit (AddressType [value])
0x00108753 Failed to disable DAD on the vitual circuit (AddressType [value])
0x00108754 vrrpV3OperTblSet: IfIndex [value] VrId [value] AddressType [value] vrrp interface entry config event sync failed
0x00108755 vrrpV3RouterStatsTblGet: invalid get option [value]
0x00108756 vrrpV3Shutdown: Unknown state [value] for Vrid [value] on IfIndex [value] AddressType [value]
0x00108757 vrrpV3In: Unknown Vrrp Message Type ([value]) for Vrid [value] on IfIndex [value] AddressType [value]
0x0010875a vrrpV3In: Address list error detected for Vrid [value] on IfIndex [value] AddressType [value]
0x0010875b vrrpV3In: VRRP source IP equal to VRRP IP, but priority is less than 255 on Vrid [value] on IfIndex [value] AddressType [value].
0x0010875c vrrpV3In: Invalid VRRP source IP received for Vrid [value] on IfIndex [value] AddressType [value], same as local primary IP.
0x0010875d Not receiving Adv in [value] VRRP Ticunit MasterDownInterval: [value] Flag: [value] AddressType [value]
0x0010875e vrrpV3Tic: adver timer fire on IfIndex [value] VrId [value], Not receiving Adv in [value] VRRP Tic unit MasterDownInterval: [value] AddressType [value]
0x0010875f vrrpV3Tic: Unknown state [value] for Vrid [value] on IfIndex [value] AddressType [value]
0x00108760 vrrpV3ProcessAdvt: Unknown state [value] for Vrid [value] on IfIndex [value] AddressType [value]
0x00108761 vrrpV3BecomeMaster: Unable to find the IP Rec for Vrid [value] on IfIndex [value] AddressType [value]
0x00108762 vrrpV3BecomeBackup: Unable to find the IP Rec for Vrid [value] on IfIndex [value] AddressType [value]
0x00108763 vrrpV3SendAdvertisement: Unable to find the IP Rec for Vrid [value] on IfIndex [value] AddressType [value]
0x00108764 vrrpV3BecomeBackUpMaster: Unable to find the IP Rec for Vrid [value] on IfIndex [value] AddressType [value]
0x00108767 BecomeBackUpMaster: unable delete MAC record, or ARP of VR when disable backup-master, or VR (AddressType [value])
0x00108768 BecomeBackUpMaster: unable delete MAC record, or ARP of VR when critical IP failed (AddressType [value])

0x0010876a vrrpV3ProcessMasterVrMacArp: NPAL_AddVrrpMacAddress failed with Status = [value] for IfIndex [value] [value] Mgid [value] AddressType [value]
0x0010876c vrrpV3ProcessMasterVrMacArp: NPAL_AddVrrpMacAddress failed with Status = [value] for IfIndex [value] [value] Mgid [value] AddressType [value]
0x0010876e Failed to disable DAD on the vitual circuit (AddressType [value])
0x0010876f vrrpV3TmpAssociatedIpAddrTblGet: invalid get option [value]
0x00108770 vrrpV3OperTblSet: IfIndex [value] VrId [value] AddressType [value] vrrp interface entry config event sync failed
0x00108771 vrrpV3GetOrCreateRec: Bad IfIndex [value] AddressType IPv6!
0x00108772 vrrpV3GetOrCreateRe: Bad Vrid [value] AddressType IPv6!
0x00108773 vrrpV3GetIpv6AssoRec: unable to allocate a VrrpRec for IfIndex [value] Vrid [value] AddressType IPv6
0x00108774 The corresponding DHCP Relay agent configured against VRRP address [value] is also deleted (AddressType IPv6)
0x00108775 Failed to admin-enable the vitual circuit for Vlan [value]
0x00108776 Failed to oper-enable the vitual circuit, err: [value] for Vlan [value]
0x00108777 rsmltIp6UpdateVirtualCircuitConfig: Zero virtual circuit ID for VlanId [value]
0x0010877a vrrpV3In: Invalid VR IP6 addresses [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] received for Vrid [value] on IfIndex [value] AddressType [value]
0x0010877b rcIp6MgmtPortStaticRouteInit: avl_init_table failed for mgmt port static route tree
0x0010877c rcIp6CreateMgmtPortStaticRoute: unable to allocate a tIpv6MgmtPortStaticRouteEntry for addr " IPV6_ADDR_FORMAT ", nh " IPV6_ADDR_FORMAT ", IfIndex [value]
0x0010877d [value]: unable to [value] IPv6 Link Scope Multicast FIB Entry for address " IPV6_ADDR_FORMAT " IfIndex=[value], retval=[value]
0x0010877e rcIp6CreateInterface: failed to find vlan record for vlan id [value]
0x0010877f rcIp6CreateInterface: chGetMacAddrVlan: failed for IfIndex [value]! No mac address available.
0x00108780 rcIp6CreateInterface: chAssignMacAddrVlan failed for IfIndex [value]! MacOffset [value]
0x00108781 rcIp6CreateInterface: failed to Add MAC record for Ifindex [value]
0x00108782 rcIpv6DcacheTblGetBody: unknown get option [value]
0x00108783 rcIpv6CliClearStaticRoutes: Failed to delete a static route
0x00108784 Avl tree creation failed for IPv6 DHCP fwd-path table
0x00108785 Malloc failed for IPv6 DHCP avl forwarding entry
0x00108786 rcIpv6RouterAdvertTblSetBody: Failed to default nd hop limit
0x00108787 rcIpv6RouterAdvertTblSetBody: Failed to default nd link mtu
0x00108788 rcIpv6RouterAdvertTblSetBody: Failed to default nd reachable time
0x00108789 rcIpv6RouterAdvertTblSetBody: Failed to modify nd mtu
0x0010878a rcIpv6RouterAdvertTblSetBody: Failed to modify nd reachable time
0x0010878b rcIpv6RouterAdvertTblSetBody: Failed to modify nd retransmit timer
0x0010878c rcIpv6RouterAdvertTblSetBody: Failed to default nd retransmit timer
0x0010878d rcip6RpcOutChangeResEntryOperState:: Set neighbor operation state to HW FAILED. nbr ip address: [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]:, HAL error code = [value], nbr new state = [value]
0x0010878e ifyPktOut: Dest MAC is zero for Ifindex [value]
0x0010878f rcIpv6InterfaceTblSetBody: Failed to modify ipv6 forwarding for IfIndex [value]

0x00108790 No duplicate address detected on interface:[value] for addr:" IPV6_ADDR_FORMAT "
0x00108791 Duplicate address detected on interface:[value] for addr:" IPV6_ADDR_FORMAT "
0x00108792 Duplicate address detection not performed on interface:[value] for addr:" IPV6_ADDR_FORMAT "
0x00108793 No duplicate address detected for addr:" IPV6_ADDR_FORMAT " on [value]
0x00108794 Duplicate address detected for addr:" IPV6_ADDR_FORMAT " on [value]
0x00108795 Duplicate address detection not performed for addr:" IPV6_ADDR_FORMAT " on [value]
0x00108796 relayMsgSend: cannot find route entry for destination [[value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]]
0x00108797 relayMsgSend: The forwarding path [[value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]] is local
0x00108798 relayMsgSend: No forwading path is configured or enabled for relay [[value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]]
0x00108799 [value]: failed to find the ipv6 prefix [value]/[value] to delete on interface [value]
0x0010879a [value]: IP6SC shortcuts already enabled for this BVID [value]
0x0010879b [value]: Consistency check failed IP6 interface creation. Vlan: [value], Error:[value]
0x0010879c [value]: IP6 interface table set failed. Vlan: [value]
0x0010879d [value]: IP6 interface enable failed. Vlan: [value]
0x0010879e [value]: IP6 interface delete. Vlan: [value]
0x0010879f [value]: Consistency check failed IP6 address table. Vlan: [value], Error:[value]
0x001087a0 [value]: IP6 address table set failed. Vlan: [value]
0x001087a1 [value]: IP6 record does not have IP6 circuit
0x001087a2 [value]: SPB IP6 record not found for vlan [value]
0x001087a3 [value]: SPB IP6 Circuit does not have IP6 address for SPB VID: [value]
0x001087a4 [value]: addBmac returned nhindex [value], found nbr for nhIp [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] rmtMac [value]
0x001087a5 [value]: SPB BMAC record creation for IP6 failed
0x001087a6 [value]: No IP6 record found on vlan [value]
0x001087a7 [value]: No IP6 circuit found on vlan [value]
0x001087a8 [value]: IP6 Neighbor add failed
0x001087a9 [value]: Nbr for [value] ip not in Nbr table, recreating
0x001087aa [value]: Found different pointer, ip [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] mac [value]
0x001087ab plsbDeleteBmac_ip6: Could not find BMAC [value] vlan [value]
0x001087ac [value]: vlan [value] is not IP6 shortcuts enabled
0x001087ad disableVlanPlsb_ip6: Could not delete bmac [value] on vlan [value]
0x001087ae [value]: Consistency check failed IP6 interface deletion. Vlan: [value], Error:[value]
0x001087af [value]: route [value] and NH [value] exist
0x001087b0 [value]: ip [value] has [value] nextHop BMAC MAX is [value], not adding
0x001087b1 [value]: IP6 shortcut route [value]/[value] not found when deleting from AVL tree
0x001087b2 [value]: [value] not in RTM6
0x001087b7 rcIpv6IpsecPolicyTblSetBody:Event sync failed
0x001087b9 rcIpv6IpsecSATblGetBody:unknown get option [value]
0x001087ba Security Association with this name already exists
0x001087bb SA table is NULL

0x001087bc Entry to be deleted NOT FOUND
0x001087bd Incorrect value
0x001087be setting in rcIpv6IpsecSATblSetBody
0x001087bf rcIpv6IpsecSATblSetBody:Event sync failed
0x001087c0 Policy Table is NULL
0x001087c1 Entry to be deleted NOT FOUND
0x001087c2 Specified policy not found in policy table
0x001087c3 Interface-policy table is NULL
0x001087c4 rcIpv6IpsecInterfaceToPolicyTblSetBody:Event sync failed
0x001087c5 Specified policy for OSPFv3 virtaul link not found in policy table
0x001087c6 rcIpv6IpsecLinkPolicySASetBody:Event sync failed
0x001087c7 Entry Already exists
0x001087c8 ipv6SyncNotify: Failed to sync the ipv6 ipsec sp table entries
0x001087c9 ipv6SyncNotify: Failed to sync the ipv6 ipsec sa table entries
0x001087ca ipv6SyncNotify: Failed to sync the ipv6 Ipsec policy sa link entries
0x001087cb ipv6SyncNotify: Failed to sync the ipv6 Ipsec policy interface link entries
0x001087cc ipv6SyncNotify: Failed to sync the ipv6 Ipsec ospf virtual link entries
0x001087cd ipv6IpsecSpSyncNotify: malloc failed!
0x001087ce ipv6IpsecSaSyncNotify: malloc failed!
0x001087cf ipv6IpsecPolicySaLinkSyncNotify: malloc failed!
0x001087d0 ipv6IpsecPolicyIntLinkSyncNotify: malloc failed!
0x001087d1 ipv6IpsecOspfVirLinkSyncNotify: malloc failed!
0x001087d4 Total route limit reached for ipv6 route > 64 prefix length: [value]
0x001087d5 Total route limit reached for combined ipv4/v6 routes: total([value]), ipv4([value]), ipv6 <=64 prefix length([value])
0x001087d6 85[value]f route limit reached for ipv6 route > 64 prefix length: [value]
0x001087d7 85[value]f route limit reached for combined ipv4/v6 routes: total([value]), ipv4([value]), ipv6 <=64 prefix length([value])
0x001087d8 Dropped below 85[value]f route limit for ipv6 route > 64 prefix length: [value]
0x001087d9 Dropped below 85[value]f route limit for combined ipv4/v6 routes: total([value]), ipv4([value]), ipv6 <=64 prefix length([value])
0x001087da DNS request sent to DNS server [value]
0x001087db DNS response received from DNS server [value]
0x001087dc [value]: Insufficient resources to enable IPV6 interface on vlan [value]. Shared resources by IP/IPV6, VRRP, RSMLT and L3VSN instances exhausted.
0x001087dd Maximum policies that could be linked to interfaces reached.
0x001087de Failed to sync Ipv6 Route Preference
0x001087df ifyRpcOutAddResEntry: Possible duplicate IPv6 neighbor address in the network. Address: [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value], MAC: [value], Interface: [value]. Fix address duplication, then disable and re-enable IPv6 on [value] and [value].
0x001087e0 rcOspfv3IfTblSetBody: Failed to modify ospf circ link lsa suppression value
0x001087e1 Conflicting global IPv6 neighbors; neighbor ([value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]) was present on interface [value] (port [value]) with MAC [value] and now it is also present on interface [value] (port [value]) with MAC [value]; fixed neighbor conflict by deleting the existing neighbor on interface [value] and MAC [value]

0x001087e2	Conflicting global IPv6 neighbors; neighbor ([value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]) was present on interface [value] (port [value]) with MAC [value] and now it is also present on interface [value] (port [value]) with MAC [value]; fix the neighbor conflict manually because the existing neighbor is [value] and cannot be deleted
0x001087e3	100[value]NTRY table size reached: total([value]), ipv4 arp([value]), ipv4 host route([value]), ipv6 neighbor([value]), ipv6 host route([value]), ipv4 SGV([value]), ipv6 SGV([value])
0x001087e4	85[value]f L3_ENTRY table size reached: total([value]), ipv4 arp([value]), ipv4 host route([value]), ipv6 neighbor([value]), ipv6 host route([value]), ipv4 SGV([value]), ipv6 SGV([value])
0x001087e5	Dropped below 85[value]f L3_ENTRY table size: total([value]), ipv4 arp([value]), ipv4 host route([value]), ipv6 neighbor([value]), ipv6 host route([value]), ipv4 SGV([value]), ipv6 SGV([value])
0x001087e6	rcIpv6DefaultRoutersTblGetBody: unknown get option [value]
0x001087e7	Cannot update MGMT port IPv6 operation mode
0x001087e8	MGMT PORT started in HOST Mode
0x001087e9	MGMT PORT started in ROUTER Mode
0x001087ea	rcIpv6MLDHostCacheTblGetBody: unknown get option [value]
0x001087eb	rcIpv6MLDHostCacheInterfaceTblGet: unknown get option [value]
0x001087ed	vrrpV3SlaveStateSync: Unable to find the IP Rec for Vrid [value] on IfIndex [value]
0x001087ee	vrrpV3SlaveStateSync: Unable to delete MAC record, or ARP of VR
0x001087ef	vrrpV3SlaveStateSync: IfIndex [value], VrId [value], unknown state [value]
0x001087f0	vrrpV3TblSyncCallback: Unable to allocate VRRP record for Ifindex [value] VrId [value] and AddressType [value]
0x001087f1	vrrpV3TblAssociatedAddressSyncCallback: Unable to find the IP Rec for Ifindex [value]
0x001087f2	vrrpV3TblAssociatedAddressSyncCallback: Unable to find the VRRP Record for Ifindex [value] and VrId [value] AddrType [value]
0x001087f3	vrrpV3TblAssociatedAddressSyncCallback: Unable to allocate asssociated address entry for Ifindex [value]
0x001087f4	vrrpV3MasterIpSyncCallback: Unable to find the VRRP Record for Ifindex [value] and VrId [value] AddrType [value]
0x001087f5	vrrpV3SyncEventHandler: Corrupt message
0x001087f6	vrrpV3SyncEventHandler: Invalid event id
0x001087fd	ipv6 Ospf Default-Cost:Event sync failed
0x001087fe	circlessIpv6SyncNotify : Failed to notify circuitless IP Entries
0x001087ff	rcIp6VlanInterfaceTblNotify: malloc failed
0x00108800	vrrpV3SyncCallback: Corrupt message
0x00108801	vrrpV3SyncCallback: Invalid event id
0x00108802	vrrpV3StateTransitSyncNotify: IfIndex [value], VrId [value], vrrp state transition event sync failed
0x00108803	vrrpV3MasterIpSyncNotify: IfIndex [value], VrId [value], vrrp master ip change event sync failed
0x00108804	Trying to set IPV6 instance outside the main task or tUsrRoot task
0x00108805	IPV6 instance counter out of sync
0x00108806	Unable to set IPV6 instance
0x00108807	rcip6LoopbackCircCreate: Failed to create interface [value]
0x00108808	rcip6LoopbackCircDelete: Failed to delete interface [value]

0x00108809 [value]: ipv6 [value] mac [value] exists
0x0010880a [value]: Failed to allocate memory for Conn NH [value]
0x0010880b [value]: Failed to get connId for = [value]
0x0010880c [value]: ipv6 [value] has [value] nextHop BMAc, not adding
0x0010880d [value]: [value], could not allocate memory for FTN record
0x0010880e [value]: Could not allocate memory for rtInfo of NH [value]
0x0010880f [value]: dest [value]/[value] not in BMAC routeTree
0x00108810 [value]: L3VSN route [value]/[value] vrfid [value] not found when deleting from AVL tree
0x00108811 [value]: dest [value] not in RTM
0x00108812 [value]: dest [value]/[value] error removing path from FTN
0x00108813 [value]: Failed to delete connection record for next hop [value]
0x00108814 [value]: Could not find [value]/[value] in vrf [value] routing table
0x00108815 [value]: [value]/[value] in vrf [value] is best route, should be installed
0x00108816 [value]: could not unload FTN for [value]/[value]
0x00108817 [value]: [value]/[value] in vrf [value] is not best route, not installed
0x00108818 [value]: No Neighbour Circuit found
0x00108819 [value]: Lookup Nb Cache failed for NextHop [value]
0x0010881a [value]: [value] Could not allocate mem for ftn pathList ftn
0x0010881b [value]: vrf [value] exists
0x0010881c [value]: vrf [value] does not exist
0x0010881d [value]: vrf [value] still has some FTNs
0x0010881e [value]: vrf [value] is still enabled
0x0010881f [value]: vrf [value] is already enabled
0x00108820 [value]: vrf [value] is already disabled
0x00108821 [value]: vrf [value] has non-empty ftn tree
0x00108822 [value]: Failed to add FTN record. Status = [value], HAL Error = [value]
0x00108823 [value]: Failed to delete FTN record. Status = [value], HAL Error = [value]
0x00108824 [value]: Failed to load FTN record
0x00108825 [value]: Failed to unload FTN record
0x00108826 [value]: vrf [value] not created
0x00108827 [value]: wrong level [value]
0x00108828 [value]: Failed to add path to FTN record
0x00108829 [value]: vrfPtr is null
0x0010882a [value]: Connection pointer is null
0x0010882b [value]: NULL mplsConnPtr
0x0010882c [value]: Replace connection record failed for connId [value], error [value]
0x0010882d IPv6 Instance counter got to maximum value [value]
0x0010882e The number of IPv6 routes reached the dropping threshold [value]
0x0010882f The number of IPv6 routes is now lower than the dropping threshold
0x00108830 The number of IPv6 routes reached the warning threshold of [value], 85[value]f the max route limit
0x00108831 The number of IPv6 routes is now lower than the warning threshold of 85[value]f the max route limit
0x00108832 IPv6 instance nested set error. Instance [value] is overwriting instance [value]

0x00108833 [value]: SPB IPv6 Circuit does not exist for vlan [value]
0x00108834 rcIpv6StaticRouteBfdTblSetBody:Event sync failed
0x00108835 OSPFv3 virtual link: setting port [value] IPSEC state to [value]
0x00108836 OSPFv3 virtual link: setting vlan [value] IPSEC state to [value]
0x00108837 100[value]GRESS table size reached: total([value]), ipv4 arp([value]), ipv6 neighbor([value]), ipv4 SGV([value]), ipv6 SGV([value])
0x00108838 85[value]f L3_EGRESS table size reached: total([value]), ipv4 arp([value]), ipv6 neighbor([value]), ipv4 SGV([value]), ipv6 SGV([value])
0x00108839 Dropped below 85[value]f L3_EGRESS table size: total([value]), ipv4 arp([value]), ipv6 neighbor([value]), ipv4 SGV([value]), ipv6 SGV([value])
0x0010883a Total ARP table size limit reached for ipv4 ([value])
0x0010883b 85[value]f ARP table size reached for ipv4 ([value])
0x0010883c Dropped below 85[value]f ARP table size for ipv4 ([value])
0x0010883d Total IPv6 neighbor table size limit reached ([value])
0x0010883e 85[value]f IPv6 neighbor table size reached ([value])
0x0010883f Dropped below 85[value]f IPv6 neighbor table size ([value])
0x00108840 rcIpv6RouterAdvertTblSetBody: Failed to set nd dns server suppress
0x00108841 rcIpv6RouterAdvertTblSetBody: Failed to set nd dns search-list suppress
0x0010c581 A FATAL COP LOG is present on Slot [value] and will be copied
0x0010c582 A FATAL COP LOG message has been copied from Slot [value] and logged!
0x0010c583 A FATAL COP LOG message from Slot [value] was NOT logged (errno=[value])!
0x00110501 Packet size[value] is > [value]
0x00110502 Packet Inject to F2I failed
0x00110503 lcdStart: Fail to create ReTimer process.
0x00110504 lcdStart: failed to obtain card info
0x00110505 lcdStart: cbBcmInit Wait Timeout
0x00110506 lcdStart: Can't create lcd intr task
0x00110507 lcdStart: Can't create lcd task
0x00110508 ltrSend: status is [value]
0x0011050a [value]: get_asic_info error
0x0011050c cbBcmThread: Unable to initialize BCM device
0x0011050d cbBcmStart: Can't create BCM Thread
0x00110510 [value]: Error in evmlib_open, evm_handle = [value], [value]
0x00110511 [value]: Error in evmlib_filter_set
0x00110512 [value]: Error in evmlib_read, evm_handle = [value], [value]
0x0011051c No Heartbeats from CP for [value] secs, disable all ports in Slot [value]
0x0011051d No Heartbeats from CP for [value] secs, Resetting the module in slot [value]
0x00110523 lcdStatsMgr: failed to allocate memory for port IN stats
0x00110524 lcdStatsMgr: failed to allocate memory for port OUT stats
0x00110525 lcdStatsMgr: failed to allocate memory for Ingress Mpls Lsp Stats
0x00110526 lcdStatsMgr: failed to allocate memory for Egress Mpls Lsp Stats
0x0011052a [value]: invalid PIM_PORT[[value]]
0x00110531 [value]: Unknown PimType, pimtype: [value]
0x00110535 lcdLaneAndLanePortToPimPort: invalid lane[[value]] or lanePort[[value]]

0x00110536 [value]: invalid unit[[value]], mac_port[[value]]
0x0011053b [value]: invalid slot [value]
0x0011053d [value]: Unknown PIM PORT [value]
0x0011053f [value]: getLpidFromPimPort failed
0x00110540 [value]: Unknown PIM type [value]
0x00110543 [value]: Packet Inject to F2I failed
0x00110544 [value]: Packet Eject from F2E failed
0x0011054a Detected Master CP in slot [value]
0x0011054b Master CP Slot change detected: No Master
0x0011054c Master CP changed to slot [value]
0x00110552 [value]: Error in opening libraries
0x00110553 [value]: retcode [value] command [value]
0x00110554 lcdStatsMgr: failed to allocate memory for I/O port MAC stats
0x00110555 lcdStatsMgr: failed to allocate memory for HiGig port MAC stats
0x0011055b lcdStatsMgr: failed to allocate memory for port LSM stats
0x0011055c Master CP failed and no hot standby CP ready. Resetting slot.
0x0011055d Can't create lcd failover task
0x0011055f Slot signal: Send failed. Return status is [value]
0x00110568 [value]: nd_chs_get_card_type() could not determine card type for slot [value]!
0x0011056c [value]: failed to queue card [value] event, slot [value]
0x0011056d [value] Failed to stop Retimer process, reason code:[value]
0x0011056e [value] Timeout waiting for Retimer process to be killed.
0x0011056f lcdStart: Retimer Wait Timeout.
0x00110570 [value]: ESM initialization not complete. Some EMSs may not be detected.
0x00110571 100CQ ESM slot bitmap = 0x[value] and check cnt =[value]
0x00110572 [value]
0x00110573 [value]
0x00110574 [value]
0x00110575 [value]: VIM card initialization not complete. The VIM may not be properly detected.
0x00114501 [value]: failed with status [value], heapNum: [value]
0x00114502 [value]: RSP DevId: [value] init did not succeed
0x00114509 rcdHashDeleteTable: Delete table failed
0x00114515 rcdIndexCreateTbl: Entry size must be aligned on a 4 or 8 byte boundary
0x00114516 rcdIndexCreateTbl: Incorrect heap [value] specified
0x00114517 rcdIndexCreateTbl: No COP memory to create the Index Table
0x00114519 rcdIndexCreateTbl: RSP Memory Malloc failed
0x0011451a rcdIndexDeleteTbl: Delete table failed
0x0011451b rcdIndexReadEntry: The RSP [value] is not up
0x0011451c rcdRspMallocCarveBlk: Not enough host resources for malloc. RspGroup: [value], Heap: [value]
0x0011451e rcdRspMalloc: Incorrect HeapNumber: [value]
0x0011451f rcdRspHeapInit: Not enough host resources for malloc. RspGroup: [value], Heap: [value]
0x00114520 [value]: Cannot take table semaphore: [value].
0x00114521 [value]: Cannot give table semaphore: [value].

0x00114522 rcdRadixCreateTbl: Radix 4 tables are not supported
0x00114523 rcdRadixCreateTbl: No COP memory to create a radix table
0x00114524 rcdRadixCreateTbl: Not enough memory to create Radix Table. Object Type: [value]
0x00114525 rcdRadixCreateTable: Radix create table was unsuccessful
0x00114526 rcdRadixInstTbl: Radix tables can exist only in RSP/CLUE Search Memory
0x00114527 rcdRadixInstTbl: No COP memory to allocate Radix 4 jump table
0x00114528 rcdRadixInstTbl: Failed to allocate Radix 4 Jumptable. RspGroup: [value], rspHeap: [value]
0x00114529 rcdRadixInstTbl: No COP memory to allocate Radix 8 jump table
0x0011452a rcdRadixInstTbl: Failed to allocate Radix 8 Jumptable. RspGroup: [value], rspHeap: [value]
0x0011452b rcdRadixInstTbl: No COP memory to allocate Radix 12 jump table
0x0011452c rcdRadixInstTbl: Failed to allocate Radix 12 Jumptable. RspGroup: [value], rspHeap: [value]
0x0011452d rcdRadixInstTbl: No COP memory to allocate Radix 16 jump table
0x0011452e rcdRadixInstTbl: Failed to allocate Radix 16 Jumptable. RspGroup: [value], rspHeap: [value]
0x0011452f rcdRadixInstTbl: Request for an unsupported RADIX table size: [value]
0x00114530 rcdRadixInstTbl: RSP Memory Malloc failed. Freeing COP Memory, rspHeap: [value]
0x00114531 rcdRadixDeleteTbl: Deleted semaphore ID was invalid.
0x00114532 rcdRadixInsertTrailing: Inappropriate mask nibble encountered during key insertion.
0x00114533 rcdRadixInsertTrailing: Failed to allocate radix node. Status: [value], rspHeap [value]
0x00114534 rcdRadixInsertTrailing: Unable to insert new RADIX node into update list.
0x00114535 rcdRadixInsertTrailing: Failed to insert required number of trailing key entries.
0x00114536 rcdRadixVerifyTbl: RCD Object [value], JumpTableIndex: 0x[value]
0x00114537 rcdRadixVerifyTbl: RCD object [value], Next node pointer of Continue entry is NULL. JumpTableIndex = : 0x[value]
0x00114538 rcdRadixSearch: RCD Object [value], JumpTableIndex: 0x[value]
0x00114539 rcdRadixSearch: RCD object [value], Next node pointer of Continue entry is NULL. JumpTableIndex: 0x[value]
0x0011453a rcdRadixSearch: RCD Object: [value] - Incorrect next node Rsp Addr. RSP Addr of Node: 0x[value], RSP Addr in entry: 0x[value], JumpTableIndex: 0x[value]
0x0011453b rcdRadixInsertNibbleNotFound: Insert Nibble not found failed for objType [value], key: 0x[value] [value], mask:0x[value] [value]
0x0011453c rcdRadixInsertMSVEntry: No COP memory to allocate hidden LSV entry
0x0011453d rcdRadixInsertLSVEntry: No COP memory to allocate hidden LSV entry
0x0011453e rcdRadixInsertMSKey: Unable to allocate COP memory for RADIX entry.
0x0011453f rcdRadixInsertMSKey: Unable to insert modified entry into update list.
0x00114540 rcdRadixInsertLSKey: Unable to allocate COP memory for RADIX entry.
0x00114541 rcdRadixInsertLSKey: Unable to insert modified entry into update list.
0x00114542 rcdRadixInsertTrailingFromRoot: Unable to allocate COP memory for new RADIX entry.
0x00114543 [value]: Unable to insert jump table entry into update list.
0x00114544 [value]: numBits is 0 for objType [value]
0x00114545 rcdRadixInsertEntry: Validate Pattern Mask failed with status [value]
0x00114546 [value]: Unable to insert key for objType [value], key: 0x[value] [value], mask:0x[value] [value]
0x00114547 rcdRadixDeleteLSHiddenEntry: Unable to allocate COP memory for RADIX entry.
0x00114548 rcdRadixDeleteLSHiddenEntry: Unable to insert modified entry into update list.

0x00114549 rcdRadixInsertTrailing: Unable to insert modified existing RADIX node into update list.

0x0011454a rcdRadixDeleteLSKey: Delete LSTrailing failed. ObjType: [value], Key: 0x[value], 0x[value], Mask: 0x[value], 0x[value]

0x0011454b rcdRadixDeleteMSVectorEntry_NodeCleanup: Unable to insert modified entry into update list.

0x0011454c [value]: Unable to insert modified root entry into update list.

0x0011454d rcdRadixDeleteVectorEntry: Delete entry failed for objType [value], key: 0x[value] [value], mask:0x[value] [value]

0x0011454e [value]: Inconsistent RADIX data, bits = 0x[value], nibble = 0x[value], node entry count = [value]

0x0011454f [value]: Delete MS Vector entry failed for objType [value], key: 0x[value] [value], mask:0x[value] [value]

0x00114550 [value]: Delete Vector entry failed for objType [value], key: 0x[value] [value], mask:0x[value] [value]

0x00114551 rcdRadixDeleteNonJumpTableEntry : Inconsistent RADIX data (CONT), bits = 0x[value], nibble = 0x[value], node entry count = [value]

0x00114552 rcdRadixDeleteJumpTableEntry: Unable to insert jump table entry into update list.

0x00114554 [value]: Key not found. Object: [value], key: 0x[value] [value], mask: 0x[value] [value]

0x00114555 rcdRadixUpdateEntry : Unable to insert Jump Table LSV Entry for objType [value], key: 0x[value] [value], mask:0x[value] [value]

0x00114556 rcdRadixUpdateEntry : Unable to insert node LSV Entry for objType [value], key: 0x[value] [value], mask:0x[value] [value]

0x00114558 [value]: Both Radix table pointers are NULL!

0x00114559 [value]: Validate Pattern Mask failed with status [value]

0x0011455a rcdRadixLookupEntry : Inconsistent RADIX data (single entry), bits = 0x[value], nibble = 0x[value], node entry count = [value]

0x0011455b rcdRadixLookupEntry : Inconsistent RADIX data (multiple entries), bits = 0x[value], nibble = 0x[value], node entry count = [value]

0x0011455c checkForDulicatRadixEntry: Key execeeds max value

0x0011455d No COP memory to allocate hidden LSV entry

0x00114560 [value]: Failed to allocate radix node. Status: [value], rspHeap: [value]

0x00114562 [value]: Failed to break the lookup

0x00114563 [value]: rcdRadixGetEntIndex Failed

0x00114564 [value]: Entry is Invalid & is a Continue entry

0x00114565 [value]: Critical Entry should be a continue entry

0x00114566 [value]: Failed to allocate additional entries

0x00114567 [value]: Copying nodep to new node failed. Split vector entry failed for objType [value], key: 0x[value] [value]

0x00114569 [value]: Insert failed when a vector entry was split. Status [value]

0x0011456a [value]: Failed to insert trailing nodes

0x0011456b [value]:Failed to Insert trailing nodes

0x0011456d [value]: Insert nibble not found spanning multiple entries

0x0011456e [value]: Copying nodep to new node failed. Insert Nibble failed for objType [value], key: 0x[value] [value]

0x00114570 rcdRadixInsertEntryTrans: Copying nodep to new node failed. Split Valid Range failed for objType [value], key: 0x[value] [value]

0x00114572 [value]: Insert failed when a valid range was split. Status [value]
0x00114573 [value]: Insert failed when a valid key was split. Status [value]
0x00114574 rcdRadixInsertEntryTrans: Insert failed when a valid key was split. Status [value]
0x00114576 [value]: Failed to Reconfigure trailing nodes
0x00114577 [value]: Failed to Insert LSV Entry
0x00114579 [value]: No COP memory to allocate lsv Hidden Entry
0x0011457a [value]: Failed to reconfigure Trailing nodes
0x0011457b [value]:Failed to Insert LSV Entry
0x0011457d [value]: Incorrect Insert result [value]
0x0011457f [value]: Failed to cleanup radix nodes
0x00114580 rcdRadixDeleteEntryTrans: Delete Failed. LowKey: 0x[value][value] not found
0x00114581 [value]:Failed to cleanup radix nodes
0x00114582 [value]: Delete failed when a valid key was split. Status [value]
0x00114585 [value]: rcdRadixGetEntIndex Failed 2
0x00114586 rcdRadixTransCopySubtree: Failed to allocate radix node. Status: [value]
0x00114587 rcdRadixTransCopySubtree: Incorrect status from the recursive call. Status [value]
0x00114588 rcdRadixTransRspCopy2NewNode: Cannot allocate RSP Memory
0x0011458a [value]: Invalid Number of entries in the node [value]
0x0011458b [value]:Failed to calloc memory for [value] radix entries
0x0011458c [value]:Failed to copy subtree
0x0011458d rcdRadixInsertTrailingTrans: Failed to allocate radix node. Status: [value], rspHeap: [value]
0x0011458f rcdRadixInsertEntryTrans: rcdRadixGetEntIndex Failed
0x00114591 rcdRadixInsertEntryTrans: Copying nodep to new node failed. Split vector entry failed for objType [value], key: 0x[value] [value], mask:0x[value] [value]
0x00114593 rcdRadixInsertEntryTrans: Copying nodep to new node failed. Insert Nibble failed for objType [value], key: 0x[value] [value], mask:0x[value] [value]
0x00114595 rcdRadixInsertEntryTrans: Copying nodep to new node failed. Split Valid Range failed for objType [value], key: 0x[value] [value], mask:0x[value] [value]
0x00114596 rcdRadixInsertEntryTrans: Insert failed when a valid range was split. Status [value]
0x00114599 rcdRadixDeleteEntryTrans: rcdRadixGetEntIndex Failed
0x0011459b rcdRadixUpdateWildcardEntry: Callback function failed for aclId: [value], aceId: [value], attrNum: [value], HiValue: 0x[value] [value], lowValue: 0x[value] [value]
0x0011459d rcdRadixUpdateVectEntry: Callback function failed for the wildcard key for aclId: [value], aceId: [value], attrNum: [value]
0x0011459e rcdRadixUpdateVectEntry: Error from callback function. Action Record is valid for aclId: [value], aceId: [value], attrNum: [value]
0x0011459f rcdRadixAllocEntry: This entry already exists in this node.
0x001145a0 rcdRadixAllocEntry: Too many RADIX entries requested for RADIX node.
0x001145a1 rcdRadixAllocEntry : No COP memory for additional RADIX entry.
0x001145a2 rcdRadixAllocNode: Failed to allocate memory. Entries: [value], rspHeap: [value]
0x001145a4 rcdRadixAllocNode: Failed to allocate RSP Memory for entries [value]. RspHeap: [value], freeRspMem: [value], numRecs: [value]
0x001145a5 rcdRadixRepopulateRadixNode: No COP memory for RADIX entries.
0x001145a6 rcdRadixDepopulateRadixNode: No COP memory for RADIX entries.
0x001145a7 rcdRadixAllocRspNode: Incorrect heap value [value]

0x001145a8 rcdRadixAllocRspNode: Failed to allocate RSP Memory for entries [value]. RspHeap: [value]
0x001145a9 [value]: No COP memory to copy hidden LSV entry
0x001145ab rcdRadixCopyNodeEntries: Unable to allocate COP memory for RADIX entries.
0x001145ac rcdRadixInstallNodeList_DeleteNode: Unable to allocate COP memory for RADIX LIST node.
0x001145ad rcdRadixInstallNodeList_ModifiedEntry: Unable to allocate COP memory for RADIX LIST node.
0x001145ae rcdRadixInstallNodeList_JumpTblEntry: Unable to allocate COP memory for RADIX LIST node.
0x001145af rcdRadixInstallNodeList_ExistingNode: Unable to allocate COP memory for RADIX LIST node.
0x001145b0 rcdRadixInstallNodeList_NewNode: Unable to allocate COP memory for RADIX LIST node.
0x001145b1 rcdRadixFreeEntry : This entry does not exist in this node.
0x001145b2 rcdRadixFreeEntry : No COP memory for new list of RADIX entries.
0x001145b3 rcdRadixReadRsp: Readback data mismatch for Rsp: [value] at Addr: 0x[value], Ori: 0x[value] [value], readBack: 0x[value] [value]
0x001145b4 rcdFindFirstAmGrAndOccupy: g[value] is already in use
0x001145b5 rcdFindFirstPmGrAndOccupy: g[value] is already in use
0x001145b6 rcdWriteAmGlobalReg: ingress RSP [value] AM GR[value] is not reserved for app [value]
0x001145b7 rcdWriteAmGlobalReg: egress RSP [value] AM GR[value] is not reserved for app [value]
0x001145b8 rcdWriteAmGlobalReg: write to RSP_ID [value],g[value] failed
0x001145b9 rcdRegisterApp: RSP[value] is already in use, app mask 0x[value]64 "
0x001145ba rcdRegisterApp: RSP[value] resource conflict with app mask 0x[value], index [value]
0x001145bb rcdRegisterApp: appId old 0x[value], new 0x[value]
0x001145bc rcdRegisterApp: appName old [value], new [value]
0x001145bd rcdRegisterApp: iam_gr old 0x[value]64 ", new 0x[value]64 "
0x001145be rcdRegisterApp: eam_gr old 0x[value]64 ", new 0x[value]64 "
0x001145bf rcdWriteRsp Error Dest addr is zero: copAddr: 0x[value], rspAddr: 0x[value], rspLane: [value], size: [value]
0x001145c0 rcdWriteRsp Error Src addr is zero: copAddr: 0x[value], rspAddr: 0x[value], rspLane: [value], size: [value]
0x001145c1 rcdWriteRsp: The RSP [value] is not up
0x001145c3 rcdWriteRsp: Size must be aligned on a 4 or 8 byte boundary
0x001145c7 rcdAllocateBulkMemory: rcdWriteRsp failed at address 0x[value]
0x001145c8 rcdAllocateBulkMemory: Calloc Failed !!
0x001145c9 rcdAllocateBulkMemory: rcdRspMalloc failed
0x001145ca @[value]:[value]() rlcdInit2 Failed!! HALT IOM
0x001145cb @[value]:[value]() rspPmEntryInit() Failed!! HALT IOM
0x001145cc @[value]:[value]() Static SMB Block Allocation Failed!! HALT IOM
0x001145ce @[value]:[value]() Invalid Static SMB Block Index Freed!! HALT IOM
0x00114601 [value]: [value] COP malloc memory failed
0x00114602 [value]: line [value] Failed to allocate RSP memory size 0x[value] on RSP heap: [value]
0x00114606 rspAddEntry Failed. One of table reached maximum size 0x[value]
0x00118505 @[value]:[value]() amVectorTable is not ordered correctly at index: [value] !!! Change "ercd/include/am_entry.h" to correct.

0x00118506 @[value]:[value]() Cannot find RSP symbol: [value] from amVectorTable[] index [value] !!! Change "ercd/include/<am_entry>.h" to correct.
0x00118507 @[value]:[value]() amVectorTable is not ordered correctly at index: [value] !!! Change "rlcd/include/<pm_entry>.h" to correct.
0x00118508 @[value]:[value]() Cannot find RSP PM symbol: [value] from pmEntryTable[] index [value] !!! Change "rlcd/include/pm_entry.h" to correct.
0x00118509 [value]: Failed to write RSP table!
0x0011850a [value]: Failed to allocate COP memory!
0x0011850b [value]: Failed to allocate RSP memory!
0x00118510 [value]@[value]() InitRpdcTimer FAILED!!
0x00118511 [value]: Can't create task
0x00118512 section is too large
0x00118513 abnormal termination
0x00118514 Could not start all threads. rspNum: [value]
0x00118515 Could not start all threads ([value]), Device ID: [value]
0x00118517 Error in attempt # [value]. Some PLL clocks did not lock properly." "Devid: [value] Actual: 0x[value] Expected: 0x[value]
0x0011851b [value]@[value]: AddRpdcTimer failed!
0x0011851c semBCreate failed!
0x0011851d initTimer Test Create failed!
0x0011851e Cannot Open Rsp firmware file:[value]
0x0011851f ***** RSP Microcode Download Failed !!! for devId: [value] *****
0x00118520 @[value]#[value]:[value]() devIdOrLaneVal: 0x[value] too big!
0x00118521 @[value]#[value]:[value]() k2b_pci_write failed rc: [value]!!, k2DevId: [value], k2Slice: [value]
0x00118522 [value]: k2b_pci_write failed, rc = [value]
0x00118523 @[value]#[value]:[value]() k2b_pci_read64 failed rc: [value]!!, k2DevId: [value], k2Slice: [value]
0x00118524 [value]: k2b_pci_read64 failed, rc = [value], k2DevId: [value], k2Slice: [value], rspAddr: 0x[value]
0x00118525 @[value]#[value]:[value]() Cannot take lane number, devid or lane [value]
0x00118526 @[value]#[value]:[value]() k2b_pci_read failed rc: [value]!!, k2DevId: [value], k2Slice: [value]
0x00118527 [value]: k2b_pci_read failed, rc = [value], k2DevId: [value], k2Slice: [value]
0x00118528 [value]: k2b_pci_write64 failed, rc = [value], k2DevId: [value], k2Slice: [value]
0x00118529 @[value]#[value]:[value]() k2b_syn_write failed rc: [value]..rspAddr 0x[value] pCopData 0x[value] dwlen [value]
0x0011852a @[value]#[value]:[value]() k2b_syn_read failed rc: [value], k2DevId: [value], k2Slice: [value], rspAddr: 0x[value]
0x0011852b HPI ERROR: MAX PACKET SIZE FOR HPI IS 512.
0x0011852c !!! rlcdWriteAmGlobalReg: Requested RSP ID [value], MAX RSP ID [value] !!!
0x0011852d rlcdWriteAmGlobalReg: Requested AM Engine [value] is invalid
0x0011852e rlcdWriteAmGlobalReg: Requested AM Global Reg [value], MAX AM GR [value]
0x0011852f rlcdReadAmGlobalReg: Requested RSP ID [value], MAX RSP ID [value]
0x00118530 rlcdReadAmGlobalReg: Requested AM Engine [value] is invalid
0x00118531 rlcdReadAmGlobalReg: Requested AM Global Reg [value], MAX AM GR [value]
0x00118532 rlcdReadAmGlobalReg: AM [value], Global Reg [value],val 0x[value]64 ", exp 0x[value]64 "

0x00118533 rlcdWritePmGlobalReg: Requested RSP ID [value], MAX RSP ID [value]
0x00118534 rlcdWritePmGlobalReg: Requested PM Global Reg [value], MAX PM GR [value]
0x00118535 rlcdReadPmGlobalReg: Requested RSP ID [value], MAX RSP ID [value]
0x00118536 rlcdReadPmGlobalReg: Requested PM Global Reg [value], MAX PM GR [value]
0x00118537 rlcdRspHeartbeat: PM in RSP [value] is stalled
0x00118538 [value]: rspId out of range! (0-11)
0x00118539 usage: [value] <rsp-nmbr (0-11)> <rsp-address> <nmbr32BitWords>
0x0011853a usage: [value] <rsp-nmbr (0-11)> <rsp-address> <32bit-data> <32-bit data>
0x0011853b [value]: zagId out of range! (0-5)
0x0011853c usage: [value] <zag-nmbr (0-5)> <address> <32bit-data>
0x0011853d usage: [value] <zag-nmbr (0-5)> <address> <nmbr32BitWords>
0x0011853e [value]: k2Id out of range! (0-2)
0x0011853f usage: [value] <k2-slice (0-2)> <address> <nmbr32BitWords>
0x00118540 usage: [value] <k2-slice (0-2)> <address> <32bit-data>
0x00118541 Wrong AM number [value] or thread Id [value]
0x00118542 PLL lock failed, RSP Device ID: [value]
0x00118543 Invalid lane no. [value]
0x00118544 rcdPeriodicDataCollectStop: Bad handle!
0x00118545 [value]():: k2b_memclr failed rc: [value]..rspAddr 0x[value] dwlen [value]
0x00118546 Slot [value] down, clear previous RSP microcode alarm for devId: [value]
0x0011c502 Unable to start Port Stats Poll timer task
0x0011c505 portMgrLock:Failed to take port mgr device access Semaphore, Status = [value]
0x0011c506 portMgrUnLock:Failed to free port mgr device access Semaphore, Status = [value]
0x0011c507 Unable to start Port Event Handler thread
0x0011c50d lcdSendStatsToCp : stat_messg NULL
0x0011c50e lcdSendStatsToCp : ltrAlloc FAILED
0x0011c50f lcdSendErrCollisionStatsToCp: stats_err_collision_messg NULL
0x0011c510 lcdSendErrCollisionStatsToCp: ltrAlloc FAILED
0x0011c511 lcdSendErrExtendedStatsToCp: stats_err_extended_messg NULL
0x0011c512 lcdSendErrExtendedStatsToCp: ltrAlloc FAILED
0x0011c513 lcdSendErrMainStatsToCp: stats_err_main_messg NULL
0x0011c514 lcdSendErrMainStatsToCp: ltrAlloc FAILED
0x0011c515 lcdSendRoutingStatsToCp: stats_routing__messg NULL
0x0011c516 lcdSendRoutingStatsToCp: ltrAlloc FAILED
0x0011c517 lcdSendBridgingStatsToCp: stats_bridging__messg NULL
0x0011c518 lcdSendBridgingStatsToCp: ltrAlloc FAILED
0x0011c519 lcdSendRmonStatsToCp : stat_messg NULL
0x0011c51a lcdSendRmonStatsToCp : ltrAlloc FAILED
0x0011c523 Error reading SFP EEPROM for vendor info: [value], errno: [value], port: [value]
0x0011c524 Error reading DDI data: [value], errno: [value], port: [value]
0x0011c525 [value] Error changing TX [value] for SFP module: [value], code: [value]
0x0011c526 [value] error: bcm_port_medium_config_get: unit [value] port [value] medium [value] Error: [value]

0x0011c527	[value] error: bcm_port_medium_config_set: unit [value] port [value] medium [value] [value] [value] Error: [value]
0x0011c528	[value] Speed [value] is not supported on shared/combo port [value]
0x0011c52d	[value] error: bcm_port_phy_control_set(BCM_PORT_PHY_CONTROL_EDC_MODE) unit [value] port [value] mode [value] value 0x[value] Error: [value]
0x0011c52e	[value] pluggable module detected in [value] is not supported in this PHYless switch. Refer to Installing Transceivers document for suggested replacement.
0x0011c52f	Port: [value] Check sum Error in QSFP+/QSFP28. Calculated: 0x[value] Present: 0x[value]
0x0011c530	QSFP+/QSFP28 module inserted in port [value] failed Authentication check. Not genuine part
0x0011c531	100Gb DAC inserted in 40Gb only port - [value]. Supported at 40Gb speed
0x0011c532	100Gb optical module inserted in 40Gb only port - [value]. Not supported.
0x0011c533	40Gb module inserted in 100Gb only port - [value]. Not supported
0x0011c534	Port [value] in error state after hot insert of a pluggable module. Attempting to restore it.
0x0011c535	Port [value] has been restored and is in operational state now
0x0011c536	Failed to disable auto negotiation on port [value].
0x0011c537	Failure to read [value] module in port [value].
0x0011c538	25Gb module inserted in port [value] which does not support 25G operational speed. Not supported.
0x0011c539	25Gb DAC inserted in 10Gb port [value]. Supported at 10Gb operational speed.
0x0011c53b	1Gb SFP inserted in 25Gb port [value]. Not supported.
0x0011c53c	10Gb module inserted in port [value] which does not support 10G operational speed. Not supported.
0x0011c53d	100Mb module inserted in port [value] which does not support 100Mb operational speed. Not supported.
0x0011c53e	10Gb module inserted in port [value] which requires a 10G license. Please install the appropriate license for 10G operation.
0x0011c53f	100Mb module inserted in port [value] which only supports Extreme Networks part number 10063 for 100Mb operation. Module not supported.
0x0011c540	[value] optical module inserted in 40Gb or 4x25Gb port - [value]. [value].
0x0011c541	[value] optical module inserted that does not support channelization - [value].
0x0011c542	SFP+/SFP28 optical module inserted in a QSFP+/QSFP28 port - [value]. Channelize enabled required.
0x0011c543	1Gb SFP inserted in port [value]. Not supported.
0x00120580	copMainStart: Can't create cop main task!
0x00120581	copSchedule can only be Invoked from Main task
0x00120583	copMainTask: wdCreate failed
0x00120584	[value]: failed to obtain mainTaskSemId
0x00120586	syncTaskDelete: semDelete [value]
0x00120587	syncEventSink: rngBufGet size [value] expected [value]
0x00120588	[value]: null function
0x00120589	[value]: rngBufPut size [value] expected [value]
0x0012058a	[value]: timeout [value]
0x0012058b	[value]: rngBufPut size [value] expected [value]
0x0012058c	syncInit: taskCreateHookAdd failed

0x0012058d syncInit: taskDeleteHookpAdd failed
0x0012058e syncInit: rngCreate failed
0x001205a1 [value]: ([value])Requested ESET Action Failed.
0x001205b3 [value]: bcm_fabric_distribution_destroy failed: return status = [value]([value]) unit = [value] ds_id = [value]
0x001205b4 [value]: [value]([value]) bcm_eset_create(unit=[value], ds_id=[value], modid_count=[value]) fail
0x001205b9 [value]: bcm_fabric_crossbar_enable_set FAILED for unit = [value] xbarMap = 0x[value]
0x001205ba [value]: [value]([value])bcm_eset_create(unit=[value], flags=0x[value], ds_id=[value]) fail
0x001205c0 [value]: triggered on slice [value] lane [value]
0x001205c2 CP QE lockup unit [value]: allocated bufs=[value] head ptr=0x[value]
0x001205c3 IO QE lockup unit [value]: allocated bufs=[value] head ptr=0x[value]
0x001205c4 Datapath lockup detected on slot [value] slice [value] lane [value]
0x001205ca [value]: INVALID UNIT = [value]
0x001205cc [value]: bcm_cosq_gport_stat_set failed
0x001205cd [value]: bcm_cosq_gport_stat_enable_set failed
0x001205d1 [value]: bcm_cosq_gport_stat_get failed
0x001205da [value]: MGID create failed for MGID 0x[value]
0x001205e0 [value]: MGID Destrop failed for MGID 0x[value] on Unit = 0x[value]
0x001205e2 [value]: invalid PIM port of [value]
0x001205e3 [value]: ([value])bcm_vlan_create([value],[value]) fail
0x001205e4 [value]: setting source port knockout failed, rv [value], unit [value], mgid [value]
0x001205e5 [value]: ([value])bcm_vlan_destroy([value],[value]) fail
0x001205e6 [value]: invalid port number ([value])
0x001205e7 [value]: ([value])bcm_vlan_port_add(unit-[value],mgid-[value],port-[value]) fail
0x001205e8 [value]: ([value])bcm_vlan_port_remove(unit-[value],mgid-[value],port-[value]) fail
0x001205ea BCMSDK [value]
0x001205eb BCMSDK [value]
0x001205ec BCMSDK Clearing parity error alarm for BCM Scorpion MAC
0x001205ed BCMSDK [value]
0x001205ee BCMSDK Clearing SPI-ROM incomplete load alarm
0x001205ef BCMSDK [value]
0x001205f0 BCMSDK Clearing HX IPIPE parity error alarm
0x001205f1 BCMSDK [value]
0x001205f2 BCMSDK Clearing FB MMU parity error alarm
0x001205f4 Slot [value] port:[value] failed internal test. Port may not function properly, recommend chassis reset.
0x001205f5 Slot [value] PHY firmware updated. The chassis will be rebooted now.
0x001205f6 Slot [value] PHY firmware updated. The ESM will be reinitialized.
0x001205f7 Slot [value] has detected PHY:[value] has firmware rev:[value].[value].[value]. Min Required: [value].[value].[value]. Performing Update
0x001205f8 Slot [value] has detected PHY:[value] has firmware rev:[value].[value].[value]. Min Required: [value].[value].[value]. No Update Required
0x001205f9 Slot [value]: No Firmware updates required for PHYs

0x001205fc SSIO: touch [value] from task [value] != main task [value]
0x00124515 ercdProcGetActivityBit: Incorrect Record Type: [value]
0x00124516 ercdProcClearActivityBit: Incorrect Record Type: [value]
0x0012451d ercdProcStgRecMsg : Invalid Opcode=[value], so dropping the Message
0x0012451e ercdStgCreateEx: Error in creating STG
0x0012451f ercdStgDelete: Error in Deleting STG
0x00124520 [value]: ercdPimPortToMac failed. Port = [value]
0x00124521 [value]: lcdPimPortToUnit failed. pimPort = [value]
0x00124546 ercdGigeStatsInit: Failed to Initialize Ingress PM entry Radix lookup table
0x00124547 ercdGigeStatsInit: Failed to Initialize Ingress Port Statistics index table
0x00124548 ercdGigeStatsInit: Failed to Initialize Egress PM entry Radix lookup table
0x00124549 ercdGigeStatsInit: Failed to Initialize Egress Port Statistics index table
0x0012454a ercdGigeIngressPmEntryInit: failed to create ingress PM entry Rec table in rsp private memory, status [value]
0x0012454b ercdGigeIngressPmEntryInit: couldn't find statHandlerPtr: 0x[value] Index [value]
0x0012454c ercdGigeIngressPmEntryInit: Failed to write ingress PM entry rec in RSP private memory, status: [value]
0x0012454d ercdGigeIngressPortStatsTblInit: rcdRspMalloc Failed!!
0x0012454e ercdGigeIngressPortStatsTblInit: Calloc Failed!!
0x0012454f ercdGigeIngressPortStatsTblInit: rcdWriteRsp failed at [value] bytes @ Rsp address 0x[value]
0x00124550 ercdGigeClearInLaneStats: Calloc Failed!!
0x00124551 ercdGigeClearInLaneStats: rcdWriteRsp failed at [value] bytes @ Rsp address 0x[value]
0x00124552 ercdGigeClearInPortStats: Calloc Failed!!
0x00124553 ercdGigeClearInPortStats: rcdWriteRsp failed at [value] bytes @ Rsp address 0x[value]
0x00124554 ercdGigeEgressPmEntryInit: failed to create egress PM entry Rec table in rsp private memory, status [value]
0x00124555 ercdGigeEgressPmEntryInit: couldn't find statHandlerPtr: 0x[value] Index [value]
0x00124556 ercdGigeEgressPmEntryInit: Failed to write egress PM entry rec in RSP private memory, status: [value]
0x00124557 ercdGigeEgressPortStatsTblInit: rcdRspMalloc Failed!!
0x00124558 ercdGigeEgressPortStatsTblInit: Calloc Failed!!
0x00124559 ercdGigeEgressPortStatsTblInit: rcdWriteRsp failed at [value] bytes @ Rsp address 0x[value]
0x0012455a ercdGigeClearEgLaneStats: Calloc Failed!!
0x0012455b ercdGigeClearEgLaneStats: rcdWriteRsp failed at [value] bytes @ Rsp address 0x[value]
0x0012455c ercdGigeClearEgPortStats: Calloc Failed!!
0x0012455d ercdGigeClearEgPortStats: rcdWriteRsp failed at [value] bytes @ Rsp address 0x[value]
0x0012455e ercdGigeCollectPortInStats: Failed to read IN stats for port [value]
0x0012455f ercdGigeCollectPortOutStats: Failed to read OUT stats for port [value]
0x00124560 ercdUpdateLocalIpRec: Failed to write IP REC result rec in RSP pirvate memory, status: [value]
0x00124563 ercdIngressIpfixInit: Failed to create Ingress Ipfix Index Table
0x00124564 ercdIngressIpfixInit: Failed to create Ingress Ipfix Index Table2
0x00124565 ercdIngressIpfixInit: rcdIndexCreateTbl Failed!!

0x00124567 ercdIngressIpfixInit: Failed to create Ingress Ipfix HashOverFlow Index Table
0x00124568 ercdIpfixInit(): FAILED to create ERCD Ipfix Semaphore
0x00124569 ercdIpfixUpdatePortConfig: Invalid PIM Port [value] lcdNumPimPorts [value]
0x0012456a ercdIpfixUpdatePortConfig: write failed Rsp address 0x[value]
0x0012456c ercdIngressIpfixPortSampCtr: Invalid PIM Port [value] lcdNumPimPorts [value]
0x0012456d ercdIngressIpfixPortSampCtr: write failed Rsp address 0x[value]
0x0012456e ercdIngPktIpfixPortHMaskId: Invalid PIM Port [value] lcdNumPimPorts [value]
0x0012456f ercdIngPktIpfixPortHMaskId: Invalid hashMaskId [value] pimPort [value]
0x00124570 ercdIngPktIpfixPortHMaskId: Read failed Rsp address 0x[value]
0x00124571 ercdIngPktIpfixPortHMaskId: write failed Rsp address 0x[value]
0x00124572 ercdIngressIpfixPortHFields: Invalid PIM Port [value] lcdNumPimPorts [value]
0x00124573 ercdIngressIpfixPortHFields: Read failed Rsp address 0x[value]
0x00124574 ercdIngressIpfixPortHFields: write failed Rsp address 0x[value]
0x00124575 ercdIngressIpfixPortHashFcn: Invalid PIM Port [value] lcdNumPimPorts [value]
0x00124576 ercdIngressIpfixPortHashFcn: Read failed Rsp address 0x[value]
0x00124577 ercdIngressIpfixPortHashFcn: write failed Rsp address 0x[value]
0x00124578 ercdIpfixHashTblRead: malloc failed for reading IPFIX hash Tbl from RSP memeory to local memory rsp-id [value]
0x00124579 ercdIpfixHashStatTblRead: malloc failed for reading IPFIX hash overflow tbl from RSP memeory to local memory rsp-id [value]
0x0012457a ercdDisplayIpfixHashTable: Read failed Rsp address 0x[value]
0x0012457d ercdDisplayIpfixHashStatTable: Read failed Rsp address 0x[value]
0x0012457e ercdDisplayIpfixPortRec: Read failed Rsp address 0x[value]
0x00124580 ercdIpfixGetSampCtrPerPort: Invalid PIM Port [value] lcdNumPimPorts [value]
0x00124582 ercdIpfixGetHashStatsPerSlot: Read failed Rsp address 0x[value]
0x00124583 ercdIpfixLock: Failed to take ERCD Ipfix semaphore, Status = [value]
0x00124584 ercdIpfixUnLock: Failed to Free/Unlock ERCD Ipfix semaphore, Status = [value]
0x00124585 ercdProcIpfixSlotConfigMsg: NULL Msg Received
0x00124586 ercdProcIpfixPortConfigMsg: NULL Msg Received
0x00124587 ercdProcIpfixGlobalConfigMsg: NULL Msg Received
0x00124588 ercdSendIpfixStatsToCP: NULL pRcvLtr
0x00124589 ercdSendIpfixStatsToCP: NULL pRcvLtr Body
0x0012458a ercdSendIpfixStatsToCP: IPFIX_HASH_STATS: ltrAlloc FAILED
0x0012458b ercdSendIpfixStatsToCP:ercdIpfixGetHashStats fail
0x0012458c ercdSendIpfixStatsToCP:invalid collector
0x0012458d ercdSendIpfixStatsToCP: IPFIX_EXPORTER_STATS: ltrAlloc FAILED
0x0012458e ercdSendIpfixStatsToCP: IPFIX_DYNAMIC_SAMP_RATE: ltrAlloc FAILED
0x0012458f ercdSendIpfixStatsToCP: IPFIX_TOTAL_NUM_FLOWS: ltrAlloc FAILED
0x00124590 ercdSendIpfixStatsToCP: IPFIX_FLOW_RECORDS: ltrAlloc FAILED
0x00124591 ercdSendIpfixStatsToCP: pUserBuffer malloc failed.
0x00124592 ercdSendIpfixStatsToCP: pSortBuffer malloc failed.
0x00124593 ercdSendIpfixStatsToCP: wrong src-ip operator.
0x00124594 ercdSendIpfixStatsToCP: wrong dst-ip operator.
0x00124595 ercdSendIpfixStatsToCP: wrong port operator.

0x00124596 ercdSendIpfixStatsToCP: wrong vlan operator.
0x00124597 ercdSendIpfixStatsToCP: wrong srcPort operator.
0x00124598 ercdSendIpfixStatsToCP: wrong dstPort operator.
0x00124599 ercdSendIpfixStatsToCP: wrong ByteCount operator.
0x0012459a ercdSendIpfixStatsToCP: wrong PacketCount operator.
0x0012459b ercdSendIpfixStatsToCP: wrong Protocol operator.
0x0012459c ercdSendIpfixStatsToCP: wrong Dscp operator.
0x0012459d ercdSendIpfixStatsToCP: wrong startTime operator.
0x0012459e ercdSendIpfixStatsToCP: wrong lastTime operator.
0x0012459f ercdSendIpfixStatsToCP: default case
0x001245a0 ercdProcIpfixClearStatsMsg: NULL pLtr
0x001245a1 ercdProcIpfixClearStatsMsg: NULL pLtr Body
0x001245a2 ercdProcIpfixClearStatsMsg: default case
0x001245a3 ercdProcUpdatePortNumTable: NULL Msg Received
0x001245ac ercdIpxInit: failed to create IPX Record radix table in RSP search memory, status = [value]
0x001245ad ercdIpxInit: failed to create IPX Result table in rsp private memory, status [value]
0x001245ae ercdIpxInit: failed to create IPX PM Prefetch table in rsp result memory, status [value]
0x001245af ercdProcIpxMsg: Failed to add IPX Record
0x001245b0 ercdAddIpxRecord: Failed!! IPX Index table is FULL, has NO free entries
0x001245b1 ercdAddIpxRecord: memory allocate fail
0x001245b2 ercdAddIpxRecord: Ipx radix insert failed for IpxNetaddr: 0x[value]
0x001245b3 ercdDeleteIpxRecord: IpxNetaddr 0x[value] not found
0x001245b4 ercdDeleteIpxRecord: Ipx radix delete failed for IpxNetaddr: 0x[value]
0x001245b9 ercdAddMgidEntry: Failed to insert entry into cop mgid AVL table
0x001245bd ercdMsgTaskInit: no memory for gRxMsgQ
0x001245be ercdMsgTaskInit: Can't create ERCD MSG task!
0x001245bf ercdQueueRxMsg: no memory for tRxMsgEnt
0x001245c0 ercdMsgTask: taskDelay failed..errno = [value]
0x001245c1 ercdMsgScalingWork queue command type invalid [value]
0x001245c2 ercdFlowPoliceStartStatsEvmTask failed
0x001245c3 ercdSetIpfixPortRecEnDis: Invalid PIM Port [value] lcdNumPimPorts [value]
0x001245e5 [value]: [value] Invalid slot specified in CP Switchover [value]
0x001245e6 Error: the file [value] does not exist.
0x001245e7 /etc/localtime remove failed.
0x001245e9 lcdProcSyncTimeCPtoSFIO: NULL Msg Received
0x001245eb [value]: Unknown STP direction flag = [value]
0x001245ec ercdProcPortStgUpdateMsg:bcm_stg_stp_set: unit [value] port [value], stg [value], msg state [value] bcm state[value] FAILED with status [value]
0x001245ed [value]: ltrSend Failed
0x001245ee [value] : ltrReplySync failed
0x001245ef ercdProcPortRecMsg: " "Remote mirror configuration update failed
0x001245f3 ercdProcPortRecMsg: L3_REMOTE_MIRROR: Failed to update the MirrorTbl
0x001245f4 ercdProcPortRecMsg: L3_REMOTE_MIRROR: Failed to disable the MirrorTbl
InitFlowDbRecordEntries(): ERROR Allocating [value] bytes of memory for [value] FLOW DB

0x001245f5 RECORD ALLOCATION UNITS
0x001245f6 freeFlowDbEntry(): Attempt to free an unused tFLOW_DB_REC_ALLOCATION_UNIT
0x001245f7 freeFlowDbEntry(): Attempt to free a NULL tFLOW_DB_REC_ALLOCATION_UNIT
0x001245f8 ercdSendLosslessStatsToCp: stats_lossless_msg NULL
0x001245f9 ercdSendLosslessStatsToCp: ltrAlloc FAILED
0x001245fa [value]: MAC for port [value]/[value] is not PFC capable
0x00124603 ercdProcCfmMacSetup: Could not program CFM-Mac at address:0x[value]
0x00124610 IP Directed Braodcast Fast Path configration failed Subnet IpAddr:-" PRINT_IP_FORMAT " Vlan:- [value] Vrf:- [value] Entry GroupId:-[value]
0x0012850b ercdIngressVlanInit: failed to register mgid callback, return handle 0x[value]
0x0012850c ercdProcIeeeVlanRecMsg: invalid VLAN ID [value]
0x0012850d ercdProcIeeeVlanRecMsg IEEE VLAN ADD MSG : Invalid Vlan Record Sub Code VlanOrPort = [value], Dropping the message
0x0012850e ercdProcIeeeVlanRecMsg IEEE VLAN DELETE MSG : Invalid Vlan Record Sub Code VlanOrPort = [value], Dropping the message
0x0012850f ercdProcIeeeVlanRecMsg IEEE VLAN REPLACE MSG : Invalid Vlan Record Sub Code VlanOrPort = [value], Dropping the message
0x00128510 ercdProcIeeeVlanRecMsg : Invalid Opcode=[value], so dropping the Message
0x00128511 ercdIngressVlanCreate: Failed to ADD Vlan Tag loop Entry for Vlan Id= [value]!!
0x00128512 ercdIngressVlanAddPort: Port [value] vlanId [value] is not created
0x00128513 ercdIngressVlanAddPort: Invalid PIM port [value] for Ingress VLAN Id = [value]
0x00128514 ercdIngressVlanAddPort: ercdPimPortToMac failed. pimport = [value]
0x00128518 ercdIngressVlanRemovePort: Invalid PIM_PORT [value] for Ingress VLAN ID [value]
0x00128519 ercdIngressVlanRemovePort: ercdPimPortToMac failed. pimport = [value]
0x0012851b ercdIngressVlanDelete: Index Table Delete Entry Failed for Vlan Id = [value]!!
0x0012851d ercdIngressVlanUpdate: Read to Ingress Vlan Record Rec Failed for Vlan Id =[value]!!
0x0012851e ercdIngressVlanUpdate: Write to Ingress Vlan Record Failed for Vlan Id =[value]!!
0x0012851f Cleanup: ercdBcmCleanupProtocolVlan Failed for Vlan Id = [value],port [value]!!
0x00128520 Cleanup: ercdIngressVlanRemovePort Failed for Vlan Id = [value],port [value]!!
0x00128521 Cleanup: ercdSrcIpVlanDelete Failed for Vlan Id = [value]!!
0x00128527 ercdIngressVlanAddVlan: COP Heap is FULL, Unable to allocate Mem for Cop's Ingress Vlan Rec
0x00128529 ercdUpdateEgressVlanTable: ercdPimPortToMac failed. pimport = [value]
0x0012852a ercdUpdateEgressVlanTable: 'STP Port state', 'Tag Port State' and 'Egress Vlan Filtering State' are UNCHANGED, Redundant message from CP!
0x0012852b ercdProcEgressVlanMsg: EGRESS VLAN CTRL Message>> VLAN=[value]/port= [value] combination is invalid
0x0012852c ercdAddPortsToDiscardVlan: ercdPimPortToMac failed. pimport = [value]
0x0012852d ercdAddPortsToDiscardVlan: lcdPimPortToMacPort failed. pimPort = [value]
0x0012852e ercdAddPortsToDiscardVlan: bcmUnit# [value], bcmPort# [value] not added to vlan# [value]. Status = [value]
0x00128530 cbioTestVlanAddPort: ercdPimPortToMac failed. pimport = [value]
0x00128531 ercdProcMacVlanMsg MAC VLAN SrcMac MSG : Invalid Vlan Record Sub Code VlanOrPort = [value] (VLAN)
0x00128532 ercdProcMacVlanMsg MAC VLAN SrcMac MSG : Invalid VLAN ID [value]

0x00128533 ercdProcMacVlanMsg() ERROR: Invalid Opcode =[value], Only FWD_OP_ADD & FWD_OP_DELETE are supported.

0x00128534 ercdMacVlanRecProc: Adding new SrcMac Entry into SrcMacTree/BCM FAILED Vlan Id : [value], Mac Addr: 0x[value]-[value][value]

0x00128535 [value]: ercdPimPortToMac failed. pimport = [value]

0x00128536 [value]: lcdPimPortToMacPort failed. pimPort = [value]

0x00128537 [value]: setting of bcm_vlan_control_port for attribute [value] to [value] failed, status [value]

0x00128539 ercdProcProtoVlanMsg PROTOCOL VLAN MSG : Invalid Vlan Record Sub Code VlanOrPort = [value] (VLAN)

0x0012853a PROTOCOL VLAN DOWNLOAD RECORD MSG: VlanId:[value] Port:[value] ProtocolId:0x[value] FrameEncap:0x[value]

0x0012853b PROTOCOL VLAN ADD PORT MSG: VlanId:[value] Port:[value] ProtocolId:0x[value] FrameEncap:0x[value]

0x0012853c PROTOCOL VLAN UPDATE PORT MSG: VlanId:[value] Port:[value] ProtocolId:0x[value] FrameEncap:0x[value]

0x0012853d PROTOCOL VLAN REMOVE PORT MSG: VlanId:[value] Port:[value] ProtocolId:0x[value] FrameEncap:0x[value]

0x0012853e PROTOCOL VLAN CON CHECK MSG: VlanId: [value] Port: [value] ProtocolId: [value] FrameEncap: [value]

0x0012853f PROTOCOL VLAN NO_UPDATE_REC: VlanId: [value] Port: [value] ProtocolId: [value] FrameEncap: [value]

0x00128540 ercdProcProtoVlanMsg() ERROR: Invalid Opcode=[value]

0x00128541 ercdProcProtoVlanMsg: invalid VLAN ID [value]

0x00128542 ercdProcProtoVlanMsg: Invalid PIM port [value] for Ingress VLAN Id = [value]

0x00128544 ercdProtocolVlanUpdate: Read to Ingress Vlan Record Rec Failed for Vlan Id =[value]!!

0x00128546 ercdBcmCleanupProtocolVlan:ercdPimPortToMac failed. pimport = [value]

0x00128547 ercdBcmDeleteProtocolVlan:ercdPimPortToMac failed. pimport = [value]

0x00128548 ercdBcmAddProtocolVlan:ercdPimPortToMac failed. pimport = [value]

0x00128549 ercdIngressVlanCreate: Vlan zero: Opcode [value] VlanOrPort [value] Mgid [value] Port [value] Stg [value] invalid!!

0x0012854a ercdIngressVlanAddPort: bcmUnit [value], bcmPort [value] not added to vlan [value]. Status = [value]

0x0012854b Unable to determine the start and end units for this IOM, ERROR !!!

0x0012854c ercdBcmVlanCreate: Error creating VLAN [value] BCM unit [value]. Delete and return FAIL. bcmStatus=[value]

0x0012854d ercdBcmVlanCreate: Error adding VLAN [value] to STG [value] BCM unit [value]. Delete and return FAIL. bcmStatus=[value]

0x0012854e ercdPimPortToMac: wrong unit [value]

0x00128550 ercdBcmVlanDestroy: Error removing VLAN [value] from BCM unit# [value],bcmStatus= [value]

0x00128551 ercdBcmAddProtocolVlan: Failed to add ProtocolId 0x[value] vlan [value] to pimport [value], bcmStatus=[value]

0x00128552 ercdBcmCleanupProtocolVlan: Failed to delete Protocol [value] FrameType [value] for pimport [value], bcmStatus=[value]

0x00128553 ercdBcmDeleteProtocolVlan: Failed to delete ProtocolId 0x[value] vlan [value] for pimport [value],bcmStatus=[value]

0x00128554 [value]: Failed to add SrcMac 0x[value]-[value][value] for vlan [value] to BCM unit [value], bcmStatus=[value]
0x00128555 [value]: Failed to delete SrcMac 0x[value]-[value][value] for vlan [value] to BCM unit [value], bcmStatus=[value]
0x00128556 [value]: bcm_vlan_ip_add failed for Vlan [value], BCM unit [value], bcmStatus=[value]
0x00128557 [value]: bcm_vlan_ip_delete failed for Vlan [value], unit [value], bcmStatus=[value]
0x00128558 FrameType not supported in BCM
0x00128559 NO copVlanRecTbl entry for Vlan [value]
0x0012855a Discrepancy between new Master CP and IO card. Vlan [value] does not exists on CP; deleting the Vlan Record from slot [value].
0x0012855b Discrepancy between new Master CP and IO card. On CP port [value]/[value] is not a member of Vlan [value]; deleting port from Vlan [value] on slot [value].
0x0012855c Discrepancy between new Master CP and IO card. Vlan [value] does not exist on IO slot [value]; adding the Vlan Record on IO card.
0x0012855d Discrepancy between new Master CP and IO card. On IO card port [value]/[value] is not a member of Vlan [value]; adding port to Vlan [value] on slot [value].
0x0012855e The maximum limit of multicast groups has been reached
0x0012c501 ercdTengeStatsInit: Failed to Initialize Ingress PM entry Radix lookup table
0x0012c502 ercdTengeStatsInit: Failed to Initialize Ingress Port Statistics index table
0x0012c503 ercdTengeStatsInit: Failed to Initialize Egress PM entry Radix lookup table
0x0012c504 ercdTengeStatsInit: Failed to Initialize Egress Port Statistics index table
0x0012c505 ercdTengeIngressPmEntryInit: failed to create ingress PM entry Rec table in rsp private memory, status [value]
0x0012c506 ercdTengeIngressPmEntryInit: couldn't find statHandlerPtr: 0x[value]
0x0012c507 ercdTengeIngressPmEntryInit: Failed to write ingress PM entry rec in RSP private memory, status: [value]
0x0012c508 ercdTengeIngressPortStatsTblInit: rcdRspMalloc Failed!!
0x0012c509 ercdTengeIngressPortStatsTblInit: Calloc Failed!!
0x0012c50a ercdTengeIngressPortStatsTblInit: rcdWriteRsp failed at [value] bytes @ Rsp address 0x[value]
0x0012c50b ercdTengeClearInLaneStats: Calloc Failed!!
0x0012c50c ercdTengeClearInLaneStats: rcdWriteRsp failed at [value] bytes @ Rsp address 0x[value]
0x0012c50d ercdTengeClearInPortStats: Calloc Failed!!
0x0012c50e ercdTengeClearInPortStats: rcdWriteRsp failed at [value] bytes @ Rsp address 0x[value]
0x0012c50f ercdTengeEgressPmEntryInit: failed to create egress PM entry Rec table in rsp private memory, status [value]
0x0012c510 ercdTengeEgressPmEntryInit: couldn't find statHandlerPtr: 0x[value]
0x0012c511 ercdTengeEgressPmEntryInit: Failed to write egress PM entry rec in RSP private memory, status: [value]
0x0012c512 ercdTengeEgressPortStatsTblInit: rcdRspMalloc Failed!!
0x0012c513 ercdTengeEgressPortStatsTblInit: Calloc Failed!!
0x0012c514 ercdTengeEgressPortStatsTblInit: rcdWriteRsp failed at [value] bytes @ Rsp address 0x[value]
0x0012c515 ercdTengeClearEgLaneStats: Calloc Failed!!
0x0012c516 ercdTengeClearEgLaneStats: rcdWriteRsp failed at [value] bytes @ Rsp address 0x[value]
0x0012c517 ercdTengeClearEgPortStats: Calloc Failed!!

0x0012c518 ercdTengeClearEgPortStats: rcdWriteRsp failed at [value] bytes @ Rsp address 0x[value]
0x0012c519 ercdTengeCollectPortInStats: Failed to read IN stats for port [value]
0x0012c51a ercdTengeCollectPortOutStats: Failed to read OUT stats for port [value]
0x0012c51b ercd48PortStatsInit: Failed to Initialize Ingress PM entry Radix lookup table
0x0012c51c ercd48PortStatsInit: Failed to Initialize Ingress Port Statistics index table
0x0012c51d ercd48PortStatsInit: Failed to Initialize Egress PM entry Radix lookup table
0x0012c51e ercd48PortStatsInit: Failed to Initialize Egress Port Statistics index table
0x0012c51f ercdPort48IngressPmEntryInit: failed to create ingress PM entry Rec table in rsp private memory, status [value]
0x0012c520 ercdPort48IngressPmEntryInit: couldn't find statHandlerPtr: 0x[value]
0x0012c521 ercdPort48IngressPmEntryInit: Failed to write ingress PM entry rec in RSP private memory, status: [value]
0x0012c522 ercdPort48IngressPortStatsTblInit: rcdRspMalloc Failed!!
0x0012c523 ercdPort48IngressPortStatsTblInit: Calloc Failed!!
0x0012c524 ercdPort48IngressPortStatsTblInit: rcdWriteRsp failed at [value] bytes @ Rsp address 0x[value]
0x0012c525 ercdPort48ClearInLaneStats: Calloc Failed!!
0x0012c526 ercdPort48ClearInLaneStats: rcdWriteRsp failed at [value] bytes @ Rsp address 0x[value]
0x0012c527 ercdPort48ClearInPortStats: Calloc Failed!!
0x0012c528 ercdPort48ClearInPortStats: rcdWriteRsp failed at [value] bytes @ Rsp address 0x[value]
0x0012c529 ercdPort48EgressPmEntryInit: failed to create egress PM entry Rec table in rsp private memory, status [value]
0x0012c52a ercdPort48EgressPmEntryInit: couldn't find statHandlerPtr: 0x[value]
0x0012c52b ercdPort48EgressPmEntryInit: Failed to write egress PM entry rec in RSP private memory, status: [value]
0x0012c52c ercdPort48EgressPortStatsTblInit: rcdRspMalloc Failed!!
0x0012c52d ercdPort48EgressPortStatsTblInit: Calloc Failed!!
0x0012c52e ercdPort48EgressPortStatsTblInit: rcdWriteRsp failed at [value] bytes @ Rsp address 0x[value]
0x0012c52f ercdPort48ClearEgLaneStats: Calloc Failed!!
0x0012c530 ercdPort48ClearEgLaneStats: rcdWriteRsp failed at [value] bytes @ Rsp address 0x[value]
0x0012c531 ercdPort48ClearEgPortStats: Calloc Failed!!
0x0012c532 ercdPort48ClearEgPortStats: rcdWriteRsp failed at [value] bytes @ Rsp address 0x[value]
0x0012c533 ercdPort48CollectPortInStats: Failed to read IN stats for port [value]
0x0012c534 ercdPort48CollectPortOutStats: Failed to read OUT stats for port [value]
0x0012c549 ercdProcPortPolicersMsg: Failed to Update Rate Limit Info for PIM Port = [value], slice = [value]. Invalid slice!!
0x0012c54e ercdProcPortRecMsg: Mirroring Type Change Failed to [value]
0x0012c54f ercdProcPortRecMsg: pimPort [value] is out-of-range
0x0012c550 ercdIngressPortRecUpdate: ercdPimPortToMac failed. pimport = [value]
0x0012c552 ercdIngressPortRecUpdate: Error: lcdPimPortToSlicePort failed for pimPort [value]
0x0012c554 ercdEgressPortRecUpdate: error returned from getLpidFromMlt, pimPort [value], MLT ID [value]
0x0012c555 ercdEgressPortRecUpdate: pimPort [value], MLT ID [value] is invalid
0x0012c556 ercdEgressPortRecUpdate: error returned from getLpidFromPimPort, pimPort [value]

0x0012c558 ercdEgressPortRecUpdate: Error setting logical source port to 0x[value] for pimPort [value]
0x0012c559 ercdProcRateLimitMsg: Failed to Update Rate Limit Info for PIM Port = [value], slicePort = [value], Slice =[value]. Invalid Slice!!
0x0012c563 ltrAlloc failed for [value]
0x0012c564 [value]: Failed to create MirrorId Index table in RSP memory, status = [value]
0x0012c579 [value]: " "Invalid lcdPimPortToLanePort call. Port: [value], lanePort: [value] lane: [value]
0x0012c57a [value]: " "Invalid lcdPimPortToLane call. Port: [value], lane: [value]
0x0013050a ercdProcMltMsg: Invalid MLT Message Opcode =[value] for Mlt Id =[value]
0x00130511 ercdMltUpdateConfig() number of ports [value] is out of range
0x00130512 ercdMltUpdateConfig() MLT ID [value] is out of range
0x00130523 Lpid conversion failed for tPort 0x[value]
0x00130532 Error creating partition: [value]
0x00130533 Error creating [value] logging region: [value]
0x00130534 Error opening [value] logging region: [value]
0x00130535 Error mmapping [value] logging region: [value]
0x00134501 ercdMgidInit: failed to create MGID radix table in RSP memory, status = [value]
0x00134505 ercdProcMgidMsg: Mgid ([value]) entry insertion failed
0x00134506 ercdProcMgidMsg:(AVL) Failed to remove mgid 0x[value] from gCopMgidTbl
0x00134528 ercdMgidTableInit: Failed to init COP MGID Table
0x0013452e [value]: Received [value] mgid (0x[value]) message, Ignoring the message as gBcmReady= [value] is NOT set yet
0x00134530 ercdProcMgidMsg: gCopMgidTable array index overrun passed slot [value].
0x00134531 ercdAddMgidEntry: Failed to allocate memory for mgid [value] entry, slot [value]
0x00138504 ercdProcBulkMacMsg: macElem malloc failed. Unable to allocate memory
0x0013851a ercdAddSrcMacEntry:: Failed to insert SrcMacEntry 0x[value]-[value][value], vlan [value] to AVL Tree
0x0013851b ercdBcmAddL2CtrlMac: Failed to add L2 Ctrl Mac [value], VlanId [value], to BCM Unit [value],bcmStatus=[value]
0x0013851d ercdBcmAddL3Mac: Failed to add L3 Mac [value], VlanId [value], to BCM Unit [value],bcmStatus=[value]
0x0013851e ercdBcmDeleteL3Mac: Failed to delete L3 Mac [value], VlanId [value], from BCM Unit [value],bcmStatus=[value]
0x00138525 ercdVerifyBcmRecords: Failed to delete control" "mac from BCM. Mac: [value], VlanId: [value]
0x00138528 ercdProcMacMsg: macElem malloc failed. Unable to allocate memory
0x0013852d MAC learning flow control activated
0x0013852e MAC learning flow control de-activated
0x0013852f MAC ADDRESS REFRESH TABLE is full
0x00138530 CP->IO DEL: mac [value] received with zero vlanId and zero Isid
0x00138531 Impossible case counter = [value], Thread ID = [value], l2addr_tail = [value], l2addr_head = [value], Invalid MIM port = [value] vid = [value] MAC Addr = [value] Operation = [value]
0x00138535 VIST peer mac [value] on VID [value] is learnt on non-IST [value], Pointing record back to IST port. Total Peer Mac Move Count: [value]
0x00138536 MAC FDB learn limit reached. Port [value] Unit [value] Vlan [value].
0x00138537 MAC FDB learn limit reached event cleared. Port [value] Unit [value] Vlan [value].

0x0013c501 ercdProcConCheckActionMsg: invalid status code = [value]
0x0013c502 [value]: Failed to notify the port link status. Status: [value]
0x0013c503 [value] INVALID recType [value]!
0x0013c504 ercdCopConsistencyRecordInsertEntry: malloc FAILED: rec_type = [value] avl key = [value]:[value]:[value]:[value]
0x0013c507 ercdCopConCheckCleanUpEntry: unsupported record type = [value]
0x00140501 ercdArpInit: Failed to init arp record table
0x00140504 ercdProcArpRecMsg: Failed to Add ECMP Default Route
0x00140505 ercdProcArpRecMsg: Failed to Add Arp Record for IP [value] code [value]
0x00140506 ercdProcArpRecMsg: Failed to Replace Arp Record for Ip [value]
0x00140507 ercdProcArpRecMsg: Failed to Delete Arp Record for IP [value]
0x00140508 ercdProcArpRecMsg: Consistency check failed for arp record [value]
0x00140509 ercdAddArpRecord: memory allocation fail
0x0014050e ercdAddArpRecord: Failed to insert arp rec into avl tree
0x00140512 ercdDeleteArpRecordByKey: rcdRadixLookup failed. key = 0x[value] [value]
0x00140513 ercdDeleteArpRecordByKey: Failed to delete IP Record: [value] for Arp
0x00140514 ercdDeleteArpRecord: ARP entry delete failed
0x00140517 ercdSetDefaultRoute: Invalid Default Route Option
0x00140519 ercdUpdateDefaultRoute: Failed to set default route
0x0014051a ercdAddEcmpDefaultRoute: The new Number of ECMP Default Routes is not one greater than the existing routes. Current: [value], DpmMsg: [value]
0x0014051b ercdAddEcmpDefaultRoute: ARP rcdRadixLookup failed. ArpKey: vrdid [value], nexthop 0x[value], ip=" PRINT_IP_FORMAT "
0x00140520 ercdReplaceEcmpDefaultRoute: Route not found to replace. NextHop: 0x[value], vrfId: [value]
0x00140521 ercdReplaceEcmpDefaultRoute: ARP rcdRadixLookup failed
0x00140525 ercdDeleteEcmpDefaultRoute: Route not found in ECMP set. Delete failed. NextHop: 0x[value], vrfId: [value]
0x0014052a ercdArpGetActivityBit: ARP Lookup failed. ip = " PRINT_IP_FORMAT "
0x0014052b ercdArpClearActivityBit: ARP Lookup failed. ip = " PRINT_IP_FORMAT "
0x0014052f ercdCopConCheckArpRecord: ARP " PRINT_IP_FORMAT " Add FAILED code [value]
0x00140530 ercdCopConCheckArpRecord: ARP " PRINT_IP_FORMAT " Replace FAILED
0x00140535 ercdIpInit: failed to create VR and IP DA Record radix table in RSP search memory, status = [value]
0x00140536 [value]: Failed to Add IP Record. IpAddr:" PRINT_IP_FORMAT " IpMask: " PRINT_IP_FORMAT " vrfID:[value] NumEcpRouteRecs: [value] retCode: [value]
0x00140537 [value]: Failed to Replace IP Record. IpAddr:" PRINT_IP_FORMAT " IpMask: " PRINT_IP_FORMAT " vrfID:[value]
0x00140538 [value]: Failed to Delete IP Record. IpAddr:" PRINT_IP_FORMAT " IpMask: " PRINT_IP_FORMAT " vrfID:[value] retStatus: [value]
0x00140539 ercdProcIpRecMsg: Consistency Check failed. IpAdd: " PRINT_IP_FORMAT " IpMask: " PRINT_IP_FORMAT "
0x0014053a ercdProcIpRecMsg: Unknown Opcode in IP Message Opcode = [value]
0x00140548 ercdAddIpRecord: pIpDaResultRec malloc failed. Unable to add IP Record. IpAddr: 0x[value], mask 0x[value]

0x00140549 ercdAddIpRecord: ARP rcdRadixLookupEntry failed.
0x0014054c ercdReplaceIpRecord: IP DA rcdRadixLookupEntry failed. IpAddr:0x[value], Mask:0x[value]
0x0014054d ercdReplaceIpRecord: ARP Radix Lookup failed for " PRINT_IP_FORMAT "
0x0014054e ercdReplaceIpRecord: Failed to write IP result rec in RSP private memory, status: [value]
0x0014054f ercdDeleteIpRecord: rcdRadixLookupEntry failed. IpAddr:0x[value], IpMask:0x[value]
0x00140554 ercdEcmpAddRoute: IP rcdRadixLookupEntry failed IP Addr: 0x[value], Mask: 0x[value]
0x00140557 ercdEcmpAddRoute: ARP rcdRadixLookupEntry failed
0x0014055b ercdEcmpDeleteRoute: IP rcdRadixLookupEntry failed IpAddr: 0x[value], mask: 0x[value]
0x0014055c ercdEcmpDeleteRoute: Route not found. IpAddr: 0x[value], mask: 0x[value], nexthop: 0x[value]
0x00140560 ercdEcmpReplaceRoute: IP DA rcdRadixLookupEntry failed. IpAddr:0x[value], Mask:0x[value]
0x00140561 ercdEcmpReplaceRoute: Route not found. IpAddr: 0x[value], mask: 0x[value], nexthop: 0x[value]
0x00140567 ------- SRC IP SUBNET RECORD MSG: Opcode: [value], VlanOrPort:[value] VlanId:[value] Port:[value] SubNet Addr:0x[value], SubNet Mask:0x[value]
0x00140568 ercdProcSrcIpVlanMsg: Invalid VLAN ID [value]
0x00140569 ercdProcSrcIpVlanMsg() ERROR: Invalid Opcode=[value]
0x0014056a ercdTestSrcIpVlanRecord: ItrAlloc FAILED!!
0x00140573 ercdAddMcastArpRecord: rcdRadixInsert failed for key 0x[value]64 "
0x0014057b Failed to Add IP Record NumEcpRouteRecs: [value] retCode: [value] IpAddr:" PRINT_IP_FORMAT " IpMask: " PRINT_IP_FORMAT "
0x00140585 @[value]:[value] ERCD_VR_RADIX_LOOKUP for IpDaRadixResult failed, Radix Result: 0x[value], IpAddr: [value]
0x00140587 @[value]:[value] ercdUpdateLocalIpRec failed, OldIsLocalArp: 0x[value], isLocalArp 0x[value], isIpRecInserted 0x[value]
0x00140588 @[value]:[value] ercdUpdateLocalIpRec failed, OldIsLocalArp: 0x[value], isLocalArp 0x[value], isIpRecInserted 0x[value], Lpid: 0x[value], OldLpid: 0x[value], IpAddr: [value]
0x0014058b In ercd_ip: Delete Ipaddr with addedByArp Set, Ip Addr: [value]
0x0014058c [value]: failed to add IP Addr: " PRINT_IP_FORMAT " to NLB.
0x0014058d [value]: failed to delete IP Addr: " PRINT_IP_FORMAT " from NLB.
0x0014058e ercdUpdateRemoteArpRecordWithVrfId: rcdRadixLookup failed. key = 0x[value] [value]
0x0014058f Failed to replace " PRINT_IP_FORMAT " with " PRINT_IP_FORMAT " in BRCM for [value] ECMP route in VRF [value], reason:[value]
0x00140590 [value]: Failed to create IPv4 Interface in BCM for vlan [value]: reason=[value]([value])
0x00140591 [value]: Failed to add IPv4 Route in BCM for " PRINT_IP_FORMAT " mask=" PRINT_IP_FORMAT " vrf=[value]: reason=[value]([value])
0x00140592 [value]: Failed to add IPv4 Host in BCM for " PRINT_IP_FORMAT " vrf=[value]: reason= [value]([value])
0x00144501 ercdIpmcAddAvlNode: malloc nodeEntry failed
0x00144507 ercdIpMcastInit: Failed to init COP IPMC REC AVL Table
0x0014450b ercdProcIpmcRecMsg: Incorrect Opcode [value]
0x00144520 ercdAddIpmcStats: ipmcSGStats memory allocate fail
0x00144521 ercdAddIpmcRecord: ipmcGrpStats memory allocate fail
0x00144522 ercdFreeIpmcStats: IPMC stats ercd_avl_delete failed for Key: grpip 0x[value] vrf [value]

0x00144524 ercdGetIpmcStats: input [pLtr is NULL]
0x00144525 ercdGetIpmcStats: ltrAlloc FAILED
0x00144526 ercdUpdateIpmcStatsEnFlag: input pLtr is NULL
0x00144527 ercdProcIpmcStatsClearMsg: input pLtr is NULL
0x0014452a ercdIpMcastInit: ipmc group stats avl tree init failed
0x0014452b ercdAddIpmcRecord: IPMC grp stats ercd_avl_insert failed for Key: grpip 0x[value] vrf [value]
0x0014452d ercdGetIpmcMgidCount: ltrAlloc FAILED
0x0014452e [value]: Failed to add S=" PRINT_IP_FORMAT " G=" PRINT_IP_FORMAT " V=[value] into BCM IPMC table. reason=[value]([value])
0x0014452f [value]: Failed to add S=[value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] G=[value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] V=[value] into BCM IPMCv6 table. reason=[value]([value])
0x00144530 Failed to allocate inner-vlan-tag for cVlan [value]. Exceeded 4095 Limit of Local Multicast stream per cVlan.
0x0014c503 [value]:""failed to create IP V6 Nbr AVL in COP memory
0x0014c50a [value]: Faild to [value] ""Neighbor: " IPV6_ADDR_FORMAT "
0x0014c510 [value]: Invalid opcode [value]
0x0014c511 [value]: Failed for malloc memory
0x0014c521 [value]: Failed to ""[value] IPV6 Record - Ip: " IPV6_ADDR_FORMAT ", NextHop:" IPV6_ADDR_FORMAT ","" mask: [value]
0x0014c528 [value]: Failed to [value] Nexthop " IPV6_ADDR_FORMA
0x0014c545 [value]: Failed to Add Tunnel Record
0x0014c546 [value]: Failed to Delete Tunnel Record
0x0014c547 [value]: Failed to Replace Tunnel Record
0x0014c548 [value]: Failed to ConCheck Tunnel Record
0x0014c549 [value]: Invalid opcode [value]
0x0014c575 [value]: Malloc returned NULL Address: [value]
0x0014c57b [value]: Failed to create AVL tree for copTunnelRec
0x0014c57e [value]: Failed to retrieve Tunnel record, ConnId: [value]
0x0014c57f [value]: Failed to create IPv6 Interface in BCM for vlan [value]: reason=[value]([value])
0x0014c580 [value]: Failed to add IPv6 Nbr in BCM for [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] reason=[value]([value])
0x0014c581 [value]: Failed to add IPv6 Route in BCM for [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]/[value] reason=[value]([value])
0x0014c582 [value] Route Info: DstIp [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value], NextHop [value], OldNxtHop [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value], Mask:[value], IfIndex:[value], vrfId [value], Ucast:[value], Local:[value], Owner:[value], Mtu:[value], FwdAction:[value], NumEcmpRouteRecs:[value]
0x00154502 ercdProcFilterAclMsg: NULL ACL Msg Received
0x00154503 ercdProcFilterAclMsg: Invalid ACL Msg Opcode for ACL = [value], Msg Opcode =[value]
0x00154504 ercdFilterAddAcl: Cannot Add ACL = [value], it is already defined, Please remove first then try adding.
0x00154505 ercdFilterAddAcl: Calloc failed to allocate memory for filter ACL info..
0x00154506 ercdFilterAddAcl: Cannot Add ACL = [value], Invalid Filter Type = [value]
ercdFilterReplaceAcl: Cannot Replace ACL = [value], does not exists as it has not been

0x00154507 created.
0x00154508 ercdFilterDeleteAcl: Cannot Delete ACL = [value], it is not defined
0x00154509 ercdProcFilterAceMsg: NULL ACE Msg Received
0x0015450a ercdProcFilterAceMsg: Invalid ACE Msg Opcode for ACL = [value], ACE = [value], Msg Opcode =[value]
0x0015450d ercdFilterAddAce: Cannot Add ACE!! AclId = [value] has not been defined
0x0015450e ercdFilterAddAce: Calloc failed to allocate Memory for Filter Ace Node..
0x00154510 ercdFilterAddAce: Ace [value] Already Defined? Ace ReConfiguration is allowed only after Ace is Disabled
0x00154511 ercdFilterUpdateAce: Cannot Update ACE AclId = [value] has not been defined
0x00154512 ercdFilterUpdateAce: Filter Ace([value]) Node not Found
0x00154515 ercdFilterRemoveAce: Cannot Remove ACE aclId = [value] has not been defined
0x00154516 ercdProcFilterMemberMsg: NULL Filter Member Msg Received
0x00154517 ercdProcFilterMemberMsg: REPLACE/UPDATE Filter Member Msg Not supported !! Message parameters are ACL = [value], Msg Opcode =[value]
0x00154518 ercdProcFilterMemberMsg: Invalid Filter Member Msg Opcode for ACL = [value], Msg Opcode =[value]
0x00154519 ercdFilterAddMember: Cannot add Vlan/Port to aclId = [value], as has not been defined
0x0015451d ercdFilterRemoveMembers: Cannot remove Vlan/Port from aclId = [value], as has not been defined
0x0015451e ercdFilterRemoveMembers: Invalid memberId: [value] for aclId = [value]
0x00154520 ercdFilterRemoveMembers: ERCD ACL database Inconsistancy!! Failed to Remove All Members from Acl = [value]
0x00154521 ercdSendFilterStatsToCP: NULL pRcvLtr
0x00154522 ercdSendFilterStatsToCP: NULL pRcvLtr Body
0x00154523 ercdSendFilterStatsToCp: unknown subcode [value]
0x00154524 ercdProcFilterClearStatsMsg: NULL Filter Member Msg Received
0x00154525 ercdProcFilterClearStatsMsg: unknown subcode [value]
0x00154528 ercdFilterIstInsertAce: Ace [value] Already configured
0x00154532 ercdFilterStatsInit: failed to allocate filter_stats memory.
0x00154533 ercdFilterGetStatsAclDefault: invalid ACLId [value]
0x00154534 ercdFilterGetStatsAclDefault: ltrAlloc FAILED
0x00154535 ercdFilterGetStatsAclDefaultAll: ltrAlloc FAILED
0x00154536 ercdFilterGetStatsAclGlobal: invalid ACLId [value]
0x00154537 ercdFilterGetStatsAclGlobal: ltrAlloc FAILED
0x00154538 ercdFilterGetStatsAclGlobalAll: ltrAlloc FAILED
0x00154539 ercdFilterGetStatsAclAce: invalid ACLId [value]
0x0015453a [value]: Invalid ACE ID [value] for ACL ID [value]
0x0015453b ercdFilterGetStatsAclAce: ltrAlloc FAILED
0x0015453c ercdFilterGetStatsAclAceType: invalid ACLId [value], aceType: [value]
0x0015453d ercdFilterGetStatsAclAceType: ltrAlloc FAILED
0x0015453e ercdFilterGetStatsAclAceType: invalid ACLId [value]
0x00154541 ercdFilterStatsClearAclDefault aclId: [value] is invalid.
0x00154543 ercdFilterStatsClearAclAceAll aclId: [value] is invalid.

0x00154545 ercdFilterStatsClearAclAce: ACL ID: [value], ACE ID: [value] does not exist
0x00154570 Out Of Memory!
0x00154575 ercdFilterRedirectNextHop: Failed to create Redirect next hop filter
0x00154576 ercdProcAppTelemetryLegacySupportMsg: NULL Msg Received
0x00154577 ercdProcAppTelemetryLegacySupportMsg: Invalid Msg Action=[value]
0x00158503 [value]: Cop Counter block alloc failed
0x00158504 Cop ltrAlloc failed for [value]
0x00158505 ercdProcPoliceMsg: Invalid Message OpCode =[value]!!
0x0015850d [value]: [value]: failed to alloc Meter Cop Counter Block in RSP memory
0x00158510 [value]: [value]: failed to alloc Meter Cop Green Pkt Counter Block in RSP memory,
0x00158511 [value]: [value]: failed to alloc Meter Cop Green Byte Counter Block in RSP memory,
0x00158512 [value]: [value]: failed to alloc Meter Cop Yellow Pkt Counter Block in RSP memory,
0x00158513 [value]: [value]: failed to alloc Meter Cop Yellow Byte Counter Block in RSP memory,
0x00158514 [value]: [value]: failed to alloc Meter Cop Red Pkt Counter Block in RSP memory,
0x00158515 [value]: [value]: failed to alloc Meter Red Byte Cop Counter Block in RSP memory,
0x00158516 ercdAddArpRecord: getIndex FLOW_POLICER failed
0x0015851c ercdProcGetPolicerStatsMsg: ltrAlloc FAILED
0x0015851d ercdProcGetPolicerStatsMsg: ltrReplySync FAILED with status = [value]
0x0015851e ercdProcGetPolicerStatsMsg: ltrSend FAILED with status = [value]
0x0015851f ercdProcGetPortPolicerStatsMsg: ltrAlloc FAILED
0x0015852d ercdQosProcMapMsg: Failed to update Cell Qos Map records.
0x0015852e ercdQosProcMapMsg: Failed to update IEEE 802.1p Map records.
0x0015852f ercdQosProcMapMsg: Failed to update Tos byte Map Record
0x00158530 ercdQosProcMapMsg() ERROR: Invalid Map type([value]) in the Qos Map Update message : 0x[value]
0x00158531 ercdSendShaperStatsToCp: ltrAlloc FAILED
0x00158532 ercdProcGetShaperStatsMsg: ltrReplySync FAILED with status = [value]
0x00158533 ercdProcGetShaperStatsMsg: ltrSend FAILED with status = [value]
0x00158534 [value]: Adding a cp meter id already in use = [value]
0x00158537 Can not retrieve flow policer scheduling parameters, errno:[value]
0x00158538 Can not create flow policer thread
0x00158539 Invalid Attempted translation of Invalid Cp Meter Id 0x[value], [value]
0x0015853a Invalid Attempted translation of Invalid Cop Meter Id 0x[value], [value]
0x0015853d ercdPimPortToMac failed. pimport = [value]
0x0015853e failed to update cop counters, status = [value]
0x0015853f ercdSendShaperCosqRateToCp: ltrAlloc FAILED
0x00158540 ercdSendShaperCosqRateToCp: ltrReplySync FAILED with status = [value]
0x00158541 ercdSendShaperCosqRateToCp: ltrSenc FAILED with status = [value]
0x0015c522 [value]: Unknown SetMask [value]
0x00160549 [value]: RSP nhlfe allocation failed
0x0016054a [value]: RSP iLer allocation failed
0x0016054b [value]: rspWrite of iLer record failed
0x0016054c [value]: rspWrite of nhlfe record failed
0x0016054d [value]: rcdWrite of remaining Iler record failed

0x0016054e [value]: rcdWrite of remaining Nhlfe record failed
0x00160554 [value]: Failed to allocate RSP Private Memory for Nhlfe Record,
0x00160555 [value]: Failed to allocate RSP Results Memory for Iler Record, status [value]
0x0016055a [value]: Failed to write iLer rec, status: [value]
0x0016055b [value]: failed to write Nhlfe record, status: [value]
0x0016055c [value]: RSP write of CopIlerRec record failed
0x0016055d [value]: RSP write of CopEcmpRec record failed
0x00160562 [value]: Radix Insert failed for IpAddr 0x[value], Mask 0x[value]
0x00160565 [value]: Failed to malloc RSP memory for nhlfe records
0x00160566 [value]: Failed to malloc RSP memory for Iler records
0x00160567 [value]: Write of ILER record failed
0x00160568 [value]: Write of Nhlfe record failed
0x00160569 [value]: Write of CopIlerRec record failed
0x0016056a [value]: Write of CopEcmpRec record failed
0x0016056b [value]: Radix Update Failed for IpAddr: 0x[value], Mask: 0x[value]
0x00170501 [value]: sysconf_init() failed rv: [value]
0x00170502 [value]: sysconf_probe() failed rv: [value]
0x00170503 [value]: Incorrect BCM unit count [value] after device probe
0x00174580 ipfixLock: Can't take semaphore, ipfixLockSemId!
0x00174581 ipfixUnLock: Can't release semaphore, ipfixLockSemId!
0x00174582 initIpfix: Can't create mutual-exclusion semaphore ipfixLockSemId!
0x00174583 ipfixUpdateGlobalConfig: Failed to send global IPFIX msg to COP
0x00174584 ipfixUpdateGlobalSlotConfig: Failed to send global IPFIX msg to COP
0x00174585 ipfixUpdateSlotConfig: Failed to send IPFIX msg to IO-COP
0x00174586 ipfixUpdatePortConfig: Failed to send IPFIX msg to COP
0x00174587 ipfixUpdatePortConfig: Failed to send IPFIX port msg to COP
0x00174588 ipfixDownloadInfoToSlot: Error sending dpm msg to Slot [value]
0x00174589 ipfixDownloadInfoToPort: Error sending dpm msg to port [value]
0x0017458f ipfixSyncHandler: corrupt message
0x00174590 prFilterSyncHandler: corrupt message
0x00174592 ipfixSyncNotify: Failed to sync the ipfix global info
0x00174593 ipfixSyncNotify: Failed to sync the ipfix slot entries
0x00174594 ipfixSyncNotify: Failed to sync the ipfix port entries
0x00174595 ipfixGlobalInfoSyncNotify : malloc failed!
0x00174596 ipfixSlotTblSyncNotify : malloc failed!
0x00174597 ipfixPortTblSyncNotify : malloc failed!
0x00174598 ipfixCreateSocket : ERROR creating socket!
0x00174599 ipfixCreateSocket : ERROR binding socket!
0x00174600 IPFIX : Collector id [value] reachable via [value]
0x00174601 IPFIX : Collector id [value] is not reachable
0x00174602 Unable to allocate mirroring resource for IPFIX
0x00174603 Unable to free mirroring resource for IPFIX
0x00178584 Fast-JoinPrune supported for SSM Only
0x00178585 init_pim6_mrt: malloc failed

0x00178587 Memory allocation error for v6srcentry [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]
0x00178588 Memory allocation error for v6grpentry [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]
0x00178589 Memory allocation error for dv6mrtentry S [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] G [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]
0x0017858a v6_alloc_mrtentry(): out of memory
0x0017858d v6_alloc_mrtentry(): out of memory
0x0017858f MRT inconsistency for src [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] and grp [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]
0x00178590 v6_add_kernel_cache : Malloc Failed .
0x00178597 v6IpmMltMcastDistributionGrpSet: Set Mcast Mlt Global
0x00178598 v6IpmMltMcastDistributionGrpSet: Set Mcast Software Forwarding
0x001785eb FAIL v6IpmTestNumSessions Grp: [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value], Sender:[value]
0x001785f4 FAIL v6IpmTestNumSessionsGrpDelete Grp: [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]
0x0017860e [value]: inet_pton failed.
0x0017860f [value]: inet_ntop failed.
0x00178654 v6SetTimer: out of memory
0x00178655 v6InitMcastTimer: multiple attempts to initialize timer
0x00178656 v6ServiceExpiredEntry: Zombie timer [value] fn [value] !!!
0x0017865b v6IpMRouteInterfaceTblInit: cannot allocate mcast route link list object
0x0017865c v6IpMRouteInterfaceTblInit: cannot allocate ipmroute interface index object
0x0017865d v6IpMRouteInterfaceTblEntryAdd: Out of memory
0x0017865e v6IpMRouteInterfaceTblEntryAdd: indexAdd() - failed adding
0x0017865f v6IpmrouteRouteNextHopTblEntryAdd: Out of memory to malloc
0x00178660 v6IpmrouteRouteNextHopTblEntryAdd: indexAdd() - failed adding
0x00178661 v6IpmrouteRouteTblEntryAdd: Out of memory
0x00178662 v6IpmroutePimRouteTblEntryAdd: Out of memory
0x00178663 v6IpmTimedPruneTblEntryAdd: Out of memory to malloc
0x00178664 v6IpmTimedPruneTblEntryAdd: indexAdd()-failed adding
0x00178665 init_pim6 : control packet buffer allocation failed!
0x00178666 v6PimCandidateRpTblEntryAdd: Out of memory
0x00178667 v6_send_rp_adv_with_zero_holdtime : malloc failed
0x00178669 v6IpCliSetPimGlobMode: pimMode Invalid [value]
0x0017866a v6RcIpPimGlobalGrpSet: Set Pim Static RP
0x0017866c v6RcIpPimGlobalGrpSet: Set Pim Glob
0x0017866d v6RcIpPimTblSet: Set Pim If
0x0017866e v6IpCliSetPimdebugAssert: value is Invalid
0x0017866f v6IpCliSetPimdebugBootstrap: value is Invalid
0x00178670 v6IpCliSetPimdebugGraft: value is Invalid
0x00178671 v6IpCliSetPimdebugHello: value is Invalid
0x00178672 v6IpCliSetPimdebugJoinPrune: value is Invalid

0x00178673 v6IpCliSetPimdebugRegister: value is Invalid
0x00178674 v6IpCliSetPimdebugRegStop: value is Invalid
0x00178675 v6IpCliSetPimdebugRpadv: value is Invalid
0x00178676 v6IpCliSetPimdebugSend: value is Invalid
0x00178677 v6IpCliSetPimdebugRcv: value is Invalid
0x00178678 v6IpCliSetPimDbgTrace: value is Invalid
0x00178679 v6IpCliSetPimDbgLog: value is Invalid
0x0017867a v6IpShowPimVirtualNbr : Malloc Failed .
0x0017867b cannot allocate memory for tPIM6_INTERFACE_TBL_ENTRY
0x0017867c v6_k_compute_mfc FAIL New Session [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] is failed
0x0017867d v6_k_chg_mfc FAIL New Session [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] is failed
0x0017867e v6_add_dummy_sg_entry(): out of memory
0x0017867f Can't malloc in v6PimMrtTblEntryAdd
0x00178680 v6PimCopyMrtEntry(): out of memory
0x00178681 Can't malloc in v6PimNeighborTblEntryAdd
0x00178682 v6_find_or_create_pimrcvrport_rec(): out of memory
0x00178683 v6_bootstrap_initial_delay : curr_bsr < my_bsr, impossible!
0x00178684 v6_add_cand_rp : Malloc Failed
0x00178686 v6_add_grp_mask : Malloc Failed .
0x00178687 v6_add_rp_grp_entry : Malloc Failed .
0x00178688 Can't malloc in v6PimRPSetTblEntryAdd
0x00178689 Can't malloc in v6PimStaticRPTblEntryAdd
0x0017868e [value] : Could not parse IPv6 address .
0x0017869e v6ServicePimAssertEntry: NULL MRT
0x001786a0 receive_pim6_hello : Malloc Failed .
0x001786a1 v6_get_jp_working_buff : Malloc Failed .
0x001786a2 v6_get_jp_working_buff : Member malloc Failed.
0x001786a3 v6_init_timers: failed to create PIM uniRouteChange timer
0x001786a4 v6RcIpPimIfxTblEntryAdd: Can't malloc
0x001786a5 The maximum number of IPMC6 Hash Records has been reached!! HashRecIndex EOS [value] SrcSubnet [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] G [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] IngressVlan [value]
0x001786a6 The number of IPMC6 Hash Table Records is now below the maximum number supported
0x001786a7 The Number of Ingress Records [value] is greater than configured threshold [value]
0x001786a8 The Number of Ingress Records is now lower than configured threshold
0x001786a9 v6IpmSysAddSessionNoDuplicate FAIL: Rcvr NotNULL S [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] G [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]
0x001786aa v6IpmSysAddSessionNoDuplicate FAIL: Session Malloc Fail S [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] G [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]
0x001786ab v6IpmSysAddSessionNoDuplicate : Session for this sender exists but with either different group or ingressvlan: requested S = [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value], G = [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value], Vlan = [value], found S = [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value], G = [value]:[value]:[value]:

	[value]:[value]:[value]:[value]:[value], Vlan = [value]
0x001786ac	v6IpmSysAddSessionNoDuplicate FAIL: Ar AddIpmcRec S [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] G [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]
0x001786ad	v6IpmSysSetEgressDiscSubnetGroup FAIL ModifyArIpmcGroupACB G [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] InVlanId [value] AcbIndex [value]
0x001786ae	v6IpmSysDeleteGroup: Deleting SG diff from intended. Wrong hash record being deleted
0x001786af	v6IpmSysJoinSessionRcvrPort FAIL invalid ipmc info G [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] InVlanId [value]
0x001786b0	v6IpmSysJoinSessionRcvrPort FAIL PepStrGetNew G [value].[value].[value].[value].[value].[value].[value].[value] InVlanId [value]
0x001786b1	v6IpmSysJoinSessionRcvrPort FAIL Evif Malloc G [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] InVlanId [value]
0x001786b2	v6IpmSysJoinSessionRcvrPort FAIL ValidatePepStr G [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] InVlanId [value] AcbIndex [value]
0x001786b3	v6IpmSysJoinSessionRcvrPort FAIL ModifyArIpmcGroupACB G [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] InVlanId [value] AcbIndex [value]
0x001786b4	v6IpmSysUpdateSessionRcvrPort: FAIL ValidatePepStr [value] Grp [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] InVlanId [value]
0x001786b5	v6IpmSysModifySessionParams ipmSysArModifyIpmcRec FAIL due to RAR record not found. A new one will be created: SRC [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] GRP [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] SrcSubnet [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] IngressVlanId [value]
0x001786b6	v6IpmSysRemoveSessionEgressVlan: FAIL ValidatePepStr [value] Grp [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] InVlanId [value]
0x001786b7	v6IpmSysArAddIpmcRec rarAddIpmc FAIL G [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] !
0x001786b8	v6IpmSysReleaseHashRec FAIL: HashRecIndex [value] PepStrIndex [value] IngressVlanId [value] Group [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]
0x001786b9	FAIL Not found RId [value] in Collision List
0x001786ba	v6IpmSysLeaveSessionRcvrPort FAIL ValidatePepStr [value] G [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] InVlanId [value]
0x001786bc	The maximum number of Egress Records (pepstreams) [value] has been reached!!
0x001786bd	The Number of Egress Records [value] is greater than configured threshold [value]
0x001786be	The number of Egress Records (pepstreams) is now below the maximum number supported [value]
0x001786bf	The Number of Egress Records is now lower than configured threshold
0x001786c0	GetNewIndex:bitmap index don't match IpmPepStrTbl index [value]
0x001786c1	v6IpmPepStrDeleteWriteToPid PepStrId [value] Mgid [value] Evifs Not NULL
0x001786c2	v6IpmPepStrWriteToPidNew PepStrIndex:[value] not InUse
0x001786c3	v6IpmPepStrWriteToPidNew PepStrIndex:[value] PortNum [value]
0x001786c4	v6IpmDumpAllPepRecords : vlan lookup FAILED ifIndex [value] InVlanId:[value] Grp [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]
0x001786c5	v6IpmDumpAllPepRecords : igmp interface is NULL fIndex [value] InVlanId:[value] Grp [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]
0x001786cc	IPMC6: The Number of Egress Records [value] is greater than configured threshold [value]
0x001786cd	[value] Cross connect, inVlan [value], outVlan [value]
0x001786ce	v6IpmPepStrGetNewIndex: Called in standby potential cross connect!

0x001786cf	IPMC6: The Number of Ingress Records [value] is greater than configured threshold [value]
0x001786d0	IPMC6: The Number of Ingress Records [value] is now lower than configured threshold [value]
0x001786d1	IPMC6: The Number of Egress Records [value] is now lower than configured threshold [value]
0x0017c501	invalid VLAN ifIndex [value]
0x0017c503	invalid VLAN IfIndex [value]
0x0017c504	MLD Enable failed for IfIndex [value]
0x0017c506	MLD disable Failed for IfIndex [value]
0x0017c509	too many vifs, ignoring IfIndex [value]
0x0017c50a	too many vifs, ignoring IfIndex [value], MCAST6STATE.numvifs = [value], MCAST6STATE.numActiveVifs = [value], MCAST6STATE.numUsedVifs = [value]
0x0017c50d	Configuration error:- interface_types not correct for PIM.
0x0017c50e	v6_add_phaddr: Memory Allocation failed
0x0017c50f	v6_add_phaddr: found more than one link-local address on [value] ([value])
0x0017c510	v6_update_linklocal_addr: no circuit pointer found on [value] ([value])
0x00180501	mldInterfaceTblGetBody:unknown get option [value]
0x00180502	mldInterfaceTblSetBody: IPv6 record not found!
0x00180503	mldInterfaceTblSetBody: MLD interface for Ifindex [value] already exists!
0x00180504	mldInterfaceTblSetBody: IPv6 multicast not enabled for Ifindex [value]!
0x00180505	mldInterfaceTblSetBody: MLD interface for Ifindex [value] does not exist!
0x00180506	mldInterfaceTblSetBody: Invalid status attribute
0x00180508	mldInterfaceTblSetBody: IPv6 multicast UVIF does notexist for Ifindex [value]!
0x0018050a	mldInterfaceTblSetBody: Failed to modify Query Interval
0x0018050b	mldInterfaceTblSetBody: Failed to modify MLD Version
0x0018050c	mldInterfaceTblSetBody: Failed to modify Maximum Response Delay
0x0018050d	mldInterfaceTblSetBody: Failed to modify Robustness Variable
0x0018050e	mldInterfaceTblSetBody: Failed to modify LLQI
0x0018050f	mldInterfaceTblSetBody: Setting Proxy IfIndex is unsupported!
0x00180510	mldCacheTblGetBody:unknown get option [value]
0x00180511	mldCacheTblGetBody: [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] is not a multicast address!
0x00180512	mldCacheTblSetBody: CACHE-SELF - Could not create group record for [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] on IfIndex [value]
0x00180513	mldCacheTblSetBody: Could not set mldCacheSelf for [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] on IfIndex [value]
0x00180514	mldCacheTblSetBody: Could not create group record for [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] on IfIndex [value]
0x00180515	mldCacheTblSetBody: Could not delete group record for [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] on IfIndex [value]
0x00180516	mldCacheTblSetBody: Invalid status attribute
0x00180518	MLD Loss Group Member:MemIpAddr:[value]:[value]:[value]:[value]:[value]:[value]:[value]:[value],GrpAddr:[value]:[value]:[value]:[value]:[value]:[value]:[value]:[value],src_port:[value],IfIndex:[value]
0x00180519	Received version [value] query message when configured MLD v2

0x00180520 cannot allocate memory for tMLD_QUERIER

0x00180521 MLD New Querier:IfIndex [value],QuerIpAddr:[value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]

0x00180522 Version changed from [value] to [value]

0x00180523 MLD Loss Group Member:MemIpAddr:[value]:[value]:[value]:[value]:[value]:[value]:[value]:[value],GrpAddr:[value]:[value]:[value]:[value]:[value]:[value]:[value]:[value],src_port:[value],IfIndex:[value]

0x00180524 no memory for p_querier

0x00180525 Back down to lower version: from [value] to [value]

0x00180526 MLD Querier Change:IfIndex [value],NewQuer:[value]:[value]:[value]:[value]:[value]:[value]:[value]:[value], OldQuer:[value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]

0x00180527 MLD New Querier:IfIndex [value],QuerIpAddr:[value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]

0x00180528 MLD interface [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] with VLAN [value] has been enabled

0x00180529 MLD interface [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] with VLAN [value] has been disabled

0x00180530 mldCreateTimer: Can't allocate memory

0x00180531 mldCreateTimer: Creating FINITE timer

0x00180532 mldL2Send: cannot send frame

0x00180533 mldInit: Can't create mutex semaphore!

0x00180534 mldAddMltMap : Can't allocate memory

0x00180535 mldSenderListInit: calloc failed

0x00180536 mldAddSenderRec: avl_init_table failed for mld_sender_tree[[value]]

0x00180537 mldAddSenderRec: Could not allocate sender record

0x00180538 mldAddSenderRec: avl_insert failed

0x00180539 avl_init_table failed for [value]

0x00180540 mldAddGroupAvl failed

0x00180541 mldDeleteGroupAvl failed

0x00180542 MLD NEW MEMBER:IfIndex [value], GrpAddr:[value]:[value]:[value]:[value]:[value]:[value]:[value]:[value],src_port:[value],sipa:[value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]

0x00184501 invalid VLAN interface index [value]

0x00184503 Static RP: [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] - Activate Static RP

0x00184504 Memory allocation error for newPimNbrSecAddrEntry [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]

0x00184505 DR Election - I become DR: [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] - VIFF_DR

0x00184506 DR Election - I am not DR anymore,new DR: [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] - VIFF_DR

0x00184507 PIM Neighbor - Delete: [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]

0x00184508 Memory allocation error for secondary address list

0x00184509 IPv6 pim mode is not set

0x0018450a cannot allocate ipv6 pim candidaterp link list object

0x0018450b cannot allocate ipv6 pim candidaterp index object

0x0018450c cannot allocate IPv6 PIM link list object

0x0018450d cannot allocate IPv6 PIM interface index object
0x0018450e cannot allocate IPv6 PIM MRT link list object
0x0018450f cannot allocate IPv6 PIM MRT index object
0x00184510 v6_delete_rp_entry: Null RP
0x00184511 [value]: Invalid Upstream for mrtsource = [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value], Group = [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] Deleting mroute
0x00184512 cannot allocate IPv6 PIM link list object
0x00184513 cannot allocate IPv6 PIM ActiveRP index object
0x00184514 Can't malloc in v6PimActiveRPTblEntryAdd
0x00184515 cannot allocate IPv6 PIM link list object
0x00184516 cannot allocate IPv6 PIM StaticRP index object
0x00184517 v6_ssm_add_leaf: couldn't find vif with IfIndex=[value]
0x00184518 v6_ssm_delete_leaf: couldn't find vif with IfIndex=[value]
0x00184519 v6_ssm_delete_port: couldn't find vif with IfIndex=[value]
0x0018451a cannot allocate IPv6 PIM link list object
0x0018451b cannot allocate IPv6 PIM RPSet index object
0x0018451c v6_add_virtual_nbr : Malloc Failed.
0x0018451d cannot allocate IPv6 PIM link list object
0x0018451e cannot allocate IPv6 PIM neighbour index object
0x0018451f cannot allocate IPv6 PIM link list object
0x00184520 cannot allocate IPv6 PIM neighbour secondary address list index object
0x00184521 cannot allocate IPv6 PIM link list object
0x00184522 cannot allocate IPv6 PIM virtual neighbour index object
0x00184523 Can't malloc in v6PimNbrSecAddressTblEntryAdd
0x00184524 Can't malloc in v6PimVirtualNbrTblEntryAdd
0x00188580 SLPP: Can't add SLPP MAC [value] record!
0x00188582 SLPP: peer switch Mac Address event sync failed [value]
0x00188584 slppRx: SLPP packet received Rx-Vlan [value], Rx-Port [value], PDU-Vlan [value], SRC-Mac [value] RxCount [value]
0x00188586 slppSyncCallback: unsupported version [value]
0x00188587 slppTxSlppPdu: Can't get BD!
0x0018858a smltProcSlppRxOnSmltPortMsg: SLPP packet received on Peer Switch Rx-Vlan [value], Rx-Port [value], PDU-Vlan [value], SRC-Mac [value]
0x0018858b slppRx: SLPP packet was received on Port [value] on VLAN [value], but the packet is originated on VLAN [value] from SRC-Mac [value]
0x0018858c -FATAL- slppScalarsGrpEntrySync: malloc failed!
0x0018858e -FATAL- slppPortTblEntrySync: malloc failed!
0x00188591 SlppTxSlppPdu: Can't send frame!
0x00194580 rcipProcLsiXc: userData->lspPtr is NULL but lsp_ref_type is not new
0x00194581 rcipProcLsiXc: WRONG protocol [value]
0x00194582 rcipProcLsiXc: wrong ips [value]
0x00194583 rcipProcLsiXcRel: userData->isValid is [value], not valid, should not happen
0x00194584 rcipProcLsiFec: userData->isValid is [value], not valid, should not happen
0x00194585 rcipProcLsiFec: Received unknown protocol, returning error

0x00194586 getLdpFec: Wrong fec type [value]
0x00194587 createLdpLsp: can not allocate memory for ldp lsp
0x00194588 freeLdpLsp: rcDeleteILMPtr returned FALSE
0x00194589 LDP XC without ldp_lsp_info_present can not be processed
0x0019458a getLdpFec failed
0x0019458b rcProcLdpXc: createLdpLsp returned error
0x0019458c LSP ref NONE only valid on release request
0x0019458d LSP ref IGNORE only valid on bidir LSPs
0x0019458e Invalid LSP ref type [value]
0x0019458f rcProcLdpXc: could not allocate NHLFE rec
0x00194590 LabelFwd was not null
0x00194591 rcProcLdpXc: AddPathToIlm could not add ILM upon receivig outSeg
0x00194592 rcProcLdpXc: Could not delete ilmPtr
0x00194593 rcProcLdpXc: rcDeleteILMPtr failed to delete inLabel [value](old)
0x00194594 rcProcLdpXc: findOrCreateIlmRecord returned NULL
0x00194595 releaseLdpXc: Could not find ldpLsp
0x00194596 releaseLdpXc: XC index mismatch
0x00194597 releaseLdpXc: could not delete HW ilm record
0x00194598 releaseLdpXc: rcDeleteILMPtr failed to delete label [value]
0x00194599 removeFtnPath failed
0x0019459a releaseLspXc: could not delete ilm when releaseing outSegmrnt
0x0019459b releaseLspXc: AddPathToIlm did no add ILM record
0x0019459c ldpAsscDisFec: could find ldpldp for fec
0x0019459d ldpAsscDisFec: could not delete FTN pointer
0x0019459e ldpAsscDisFec: something wrong, ips type is [value]
0x0019459f rcProcPweRsvCon: PWE not implemented yet
0x001945a0 rcProcPweXcRel: PWE not implemented yet
0x001945a1 pweAsscDisFec: PWE not implemented yet
0x001945a3 [value]:[value]:[value]
0x001945a4 [value]:[value]:[value] invalid level
0x001945a5 rcMplsFibInit: can not allocate memory for mplsFib
0x001945a6 rcDeleteILMPtr:NPAL_DelIlmRecord failed for inLabel [value]
0x001945a7 removeFtnPath:NPAL_DelFtnRecord failed error [value]
0x001945a9 rcDeleteFtnPtr: removeFtnPath failed
0x001945aa NPAL_DelConnectionRecord failed for connId [value] error [value]
0x001945ab findOrCreateIlmRecord: Can not allocate ilmRecord
0x001945ac findOrCreateIpv4Ftnrecord: invalid type [value]
0x001945ad findOrCreateIpv4Ftnrecord: invalid ftnRecord->fec_type [value]
0x001945ae createFtnFec: can allocate ftnrecord
0x001945b0 rcBuildFwd: Could not allocate memeory for pathInfo
0x001945b1 Static-ip " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT " can not over-write LOCAL/STATIC route
0x001945b2 NPAL_AddFtnRecord failed for " PRINT_IP_FORMAT " error [value]
0x001945b3 NPAL_DelIlmRecord failed, inLabel [value] outLabel [value] error [value]

0x001945b4 NPAL_AddIlmRecord failed, inLabel [value] outLabel [value] error [value]
0x001945b6 findOrCreateConn: could allocate memory for mplaArp
0x001945b8 NPAL_AddConnectionRecord Failed for connId [value], error [value]
0x001945b9 [value]: NPAL_DelConnectionRecord failed for connId [value] error [value]
0x001945ba rcFreeFtnPath:if " PRINT_IP_FORMAT " ftn active without path
0x001945bc rcMplsNotifyRtRecChange: ip " PRINT_IP_FORMAT " ftn state active but iprt state not installed
0x001945bd crackReleaseIps: lspPtr is NULL
0x001945be crackFecIps: lspPtr is NULL
0x001945bf rcMplsSwitchOver:NPAL_RsvpSwitchOver failed for oPrm [value] [value] nPrm [value] [value] [value]
0x001945c0 rcMplsOutSegDel: tunnel [value] type [value] is a egress LSP, has no outSegment
0x001945c1 rcMplsOutSegDel: Tunnel [value] type [value] ingress " PRINT_IP_FORMAT " ehress " PRINT_IP_FORMAT " not found
0x001945c2 rcMplsOutSegDel: tunnel [value] type [value] ingress " PRINT_IP_FORMAT " ehress " PRINT_IP_FORMAT " has no outSegMent
0x001945c3 rcMplsOutSegDel: Tunnel [value] lsp [value] type [value] ingress " PRINT_IP_FORMAT " ehress " PRINT_IP_FORMAT " not found
0x001945c4 attacchLspToFec: Can not allocate memory for userNode
0x001945c5 detachFecFromLsp: could not delete FTN pointer
0x001945c6 addPathToMappedFtn: type [value] is not implemented yet
0x001945c7 addPathToMappedFtn: Could not create FTN for fec " PRINT_IP_FORMAT "
0x001945c8 rmMappedFecFtn: No FTN
0x001945c9 rcMapLdpFec: fec " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT " exist
0x001945ca rcMapLdpFec: fec " PRINT_IP_FORMAT " is a interface address
0x001945cb rcMapLdpFec: Can not allocate fecRecord memory for [value].[value].[value]/[value]
0x001945cc rcMapLdpFec: Can not allocate memory for 1st userNode [value].[value].[value]/[value]/" PRINT_IP_FORMAT "
0x001945cd rcMapLdpFec: Can not allocxate userNode for fec " PRINT_IP_FORMAT "
0x001945ce rcMapLdpFec: RSVP Mapped Fec for " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT " exist
0x001945cf rcMapLdpFec: Conflicting with IP FEC ? Could not create FTN
0x001945d0 rcUnMapLdpFec: fec [value].[value].[value]/[value]/" PRINT_IP_FORMAT " does not exist in ldpFecTree
0x001945d1 rcUnMapLdpFec: fec [value].[value].[value]/[value]/" PRINT_IP_FORMAT " not in ldpLspFecTable
0x001945d2 rcUnMapLdpFec: could not delete FTN pointer
0x001945d3 rcMapRsvpFec: Can not allocate fecRecord memory for " PRINT_IP_FORMAT "
0x001945d4 rcMapRsvpFec: Can not allocate memory for 1st userNode [value].[value].[value]/[value]/" PRINT_IP_FORMAT "
0x001945d5 rcMapRsvpFec: findOrCreateIpv4Ftnrecord returned NULL
0x001945d6 rcUnMapRsvpFec: fec " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT " not in rsvp fec table
0x001945d7 rcUnMapRsvpFec: fec " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT " not in rsvp tunnel fec table
0x001945d8 rcUnMapRsvpFec: could not delete FTN pointer
0x001945d9 findOrCreateTun: Could not allocate memory for tunnPtr

0x001945da findOrCreateTun: sig_p->lsp_tunnel_info_present is not ATG_YES
0x001945db freeRsvpLsp: rcDeleteILMPtr returned FALSE
0x001945dc rcProcRsvpXc: Can not process RSVP tunnel without lsp_tunnel_info_present
0x001945dd rcProcRsvpXc: error creating rsvp tunnel
0x001945de rcProcRsvpXc: tunnel [value] ingress " PRINT_IP_FORMAT " egress " PRINT_IP_FORMAT ", old type [value] new type [value]
0x001945df rcProcRsvpXc: tunnel id mismatch
0x001945e0 rcProcRsvpXc: tunnel [value] tunnel lsp [value] ingress " PRINT_IP_FORMAT " exist
0x001945e1 rcProcRsvpXc: cross connect index mismatch
0x001945e2 rcProcRsvpXc: Could not allocate memeory for rsvp lsp
0x001945e3 rcProcRsvpXc: Index mismatch, existing [value] current [value]
0x001945e4 rcProcRsvpXc:LSP ref NONE only valid on release request
0x001945e5 rcProcRsvpXc:LSP ref IGNORE only valid on bidir LSPs
0x001945e6 rcProcRsvpXc:Invalid LSP ref type [value]
0x001945e7 rcProcRsvpXc: out_seg_index mismatch
0x001945e8 rcProcRsvpXc: could not allocate NHLFE rec
0x001945e9 rcProcRsvpXc: Could not create fwdInfo
0x001945ea rcRsvpProcXc:NPAL_RsvpSwitchOver failed for oPrm [value] [value] nPrm [value] [value] [value]
0x001945eb rcProcRsvpXc: Could not delete ilmPtr
0x001945ec rcProcRsvpXc: invalid protocol id
0x001945ed rcProcRsvpXc: invalid outSeg ref type
0x001945ee rcProcRsvpXc: Could not create ILM record
0x001945ef rcProcRsvpXc: Could not delete ilm from Hw
0x001945f0 releaseRsvpXc: rcDeleteILMPtr failed to delete label [value]
0x001945f1 releaseRsvpXc: could not delete ILM when releasinf outSegment
0x001945f2 releaseRsvpXc:NPAL_RsvpSwitchOver failed for oPrm [value] [value] nPrm [value] [value] [value]
0x001945f3 rsvpAsscDisFec: What ?
0x001945f5 [value] line [value]: unallocated IPVPN_SVC_LBL_PER_NEXT_HOP svcLbl 0x[value]
0x001945f6 [value] line [value]: NPAL_AddFtn() failed for vrfId [value], route " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT ", svcLbl 0x[value], Error [value]
0x001945f7 [value] line [value]: Failed to create FTN VPN entry for vrfId = [value], route " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT ", svcLbl 0x[value]
0x001945f8 [value] line [value]: NPAL_DelFtn() failed for vrfId [value], route " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT ", svcLbl 0x[value] Error [value]
0x001945f9 [value] line [value]: doesPrIpVpnFtnEntryExist() returns error for vrfId [value] route " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT " numEcmp [value] svcLbl 0x[value]
0x001945fa [value] line [value]: doesPrIpVpnFtnEntryExist() found vrfId [value] route " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT " numEcmp [value] svcLbl 0x[value]
0x001945fb [value] line [value]: findPrIpVpnFtnEntry() failed for vrfId [value] dstIp " PRINT_IP_FORMAT " mask " PRINT_IP_FORMAT "
0x001945fc [value] line [value]: NPAL_DelFtn() failed for vrfId [value], route " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT ", nh " PRINT_IP_FORMAT " svcLbl 0x[value] Error [value]
0x001945fe [value] line [value]: UTAL_LookupArp() failed for NextHop " PRINT_IP_FORMAT " vrfId

	[value]
0x001945ff	[value] line [value]: NPAL_AddIlm() failed for vrfId [value], nh " PRINT_IP_FORMAT " svcLbl 0x[value] vrfId [value] Error [value]
0x00194601	[value] line [value]: NPAL_DelIlm() failed for vrfId [value], nh " PRINT_IP_FORMAT " svcLbl 0x[value] Error [value]
0x00194603	[value]: vrfId [value], invalid nh " PRINT_IP_FORMAT "
0x00194604	[value] line [value]: Invalid VrfId = [value]
0x00194605	[value]: can allocate IpVpnIlmRecord
0x00194606	IPVPN ILM table - number of records: [value]:
0x00194607	[value]: ilmPtr is NULL
0x00194608	vrfId [value] nhAdr " PRINT_IP_FORMAT ", service label 0x[value]
0x00194609	service label type is PER VRF PER NEXT HOP
0x0019460a	service label type is PER VRF
0x0019460b	service label type is unkown for IPVPN
0x0019460c	destId: [value], vlanId [value]
0x0019460d	ipVpnSvcLblBits
0x0019460e	ipVpnSvcLblBitsPending1
0x0019460f	ipVpnSvcLblBitsPending2
0x00194611	i [value]: value 0x[value]
0x00194612	[value] line [value]: ipVpnSvcLblBits Index table has no free entries; ipVpnSvcLblLastIndex = [value]
0x00194613	[value] line [value]: destroyPrIpVpnFtnEntry(): Failed to remove FTN entry with: vrfId [value], route " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT ", nh " PRINT_IP_FORMAT " svcLbl 0x[value]
0x00194614	[value] line[value]: createPrIpVpnMplsIlmEntry() failed for vrfId = [value], nh = " PRINT_IP_FORMAT " svcLbl = 0x[value]
0x00194615	[value] line[value]: destroyPrIpVpnMplsIlmEntry() failed for vrfId = [value], nh = " PRINT_IP_FORMAT " svcLbl = 0x[value]
0x00194616	ipVpnSvcLblBitsPrint: unknown bitsTbl [value]
0x00194617	rcMplsOutSegDel:NPAL_RsvpSwitchOver failed for oPrm [value] [value] nPrm [value] [value] [value]
0x00194618	[value]: first [value] indices of mpls_connection_id_bits Index table are not free; lastConnIndex = [value], i = [value]
0x00194619	rcDeleteFtnPtr: is called with null ftnPtr
0x0019461a	rcBuildFwd: connection [value] old label [value] new label [value]
0x0019461b	[value]: mpls_connection_id_bits Index table has no free entries; lastConnIndex = [value], NextHop " PRINT_IP_FORMAT "
0x0019461c	rcProcRsvpXc: Tunnel id mismatch
0x0019461d	[value] line [value]: NPAL_DelFtn() failed for vrfId [value], route " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT ", Error [value]
0x0019461e	[value]: The index [value] is not available
0x0019461f	[value]: NextHop = " PRINT_IP_FORMAT ", DstMac = 0x[value]-[value]-[value], SrcMac = 0x[value]-[value]-[value], ConnId = [value]UseCount = [value], ConnType = [value], DestId = [value], VlanId = [value]
0x00194620	[value]: arpfind could not find arp record for " PRINT_IP_FORMAT "
0x00198580	Failure to initialize ACLI internals

0x00198581 ACLI: Ethernet Type attribute list parameter structure is NULL
0x00198582 ACLI: Ethernet Type attribute list parameter record is NULL
0x00198583 ACLI: Ethernet Type attribute list parameter value is NULL
0x00198584 ACLI: Tcp Flag attribute list parameter structure is NULL
0x00198585 ACLI: Tcp Flag attribute list parameter record is NULL
0x00198586 ACLI: Tcp Flag attribute list parameter value is NULL
0x00198587 ACLI: String input parameter structure is NULL
0x00198588 ACLI: String input parameter record is NULL
0x00198589 ACLI: String input parameter value is NULL
0x0019858a Password/username cannot be modified from config file.RWL1 password/username change aborted
0x0019858b Invalid password. Authetication failed
0x0019858c Password/username cannot be modified from config file.RWL2 password/username change aborted
0x0019858d Password/username cannot be modified from config file.RWL3 password/username change aborted
0x0019858e Password/username cannot be modified from config file. RO password/username change aborted
0x0019858f Password/username cannot be modified from config file. RW password/username change aborted
0x00198590 Password/username cannot be modified from config file. RWA password/username change aborted
0x00198591 Password modified for user-exec mode
0x00198592 Blocked unauthorized privileged-exec access
0x00198593 parse_ether: ptrec is NULL
0x00198594 parse_ethtype: ptrec is NULL
0x00198595 Policy Prefix table not init
0x0019859c AllocateCLIContext malloc failed
0x0019859d Could not create ACLI session
0x0019859e Could not create ACLI session pointer
0x0019859f Could not allocate context
0x001985a0 Blocked unauthorized ACLI access for user [value] from [value]
0x001985a3 ACLI initialization failed
0x001985a6 Unauthorized login attempt with the user [value] and the number of unsuccessful attempts are : [value] and unsuccessful login attempt time is : [value]
0x0019c580 vrfIPVPNGrpSyncCallback: Failed to Sync
0x0019c581 vrfIPVPNRouteDistSyncCallback: Failed to Sync
0x0019c582 vrfIPVPNRouteTgtSyncCallback: Failed to Sync
0x0019c583 rcVrfIpVpnTblSet: Table set Failed
0x0019c584 rcIpVpnRouteDistTblSet: Table set Failed
0x0019c585 rcIpVpnRouteTargetSetBody: Table set Failed
0x0019c586 vrfIPVPNGrpSyncNotify: Failed to get
0x0019c587 vrfIPVPNGrpSyncNotify: Failed
0x0019c588 vrfIPVPNRouteDistSyncNotify: Failed to get
0x0019c589 vrfIPVPNRouteDistSyncNotify: Failed

0x0019c58a Max route dropping cleared
0x0019c58b Max route dropping set
0x0019c58c Max route warning cleared
0x0019c58d Max route warning set
0x0019c58e VRF is up
0x0019c58f VRF is down
0x0019c590 OSPF instance has been created
0x0019c591 OSPF instance has been deleted
0x0019c592 RIP has been created
0x0019c593 RIP has been deleted
0x0019c594 BGP has been created
0x0019c595 BGP has been deleted
0x0019c596 Not all VLANs were properly removed from the VRF. There may be ghost IP records
0x0019c597 Not all static ARP entries were properly freed
0x0019c598 Not all static routes were properly freed
0x0019c599 vrfResetRedist: Too many protocols have been reset/removed
0x0019c59a vrfSyncCreateNotify : malloc failed
0x0019c59b vrfSyncAttributesNotify : malloc failed
0x0019c59d vrfExtSyncRedistNotify: malloc failed
0x0019c59e vrfExtSyncSrcVrfIdNotify: malloc failed
0x0019c59f vrf_ext_route_table_sync: malloc failed
0x0019c5a0 vrfIPVPNGrpSyncNotify: malloc failed
0x0019c5a1 vrfIPVPNRouteDistSyncNotify: malloc failed
0x0019c5a2 vrfIPVPNRouteTgtSyncNotify: malloc failed
0x0019c5a3 vrfIPVPNRouteTgtSyncNotify: Failed
0x0019c5a4 rcVrfIpVpnTblCreateSet: Create Table set Failed
0x0019c5a5 vrfIPVPNGrpSyncCallback:rcVrfIpVpnTblCreateSetBody Failed, type [value]
0x0019c5a6 Unable to create SPBM VLAN. ISID: [value]
0x0019c5a7 Unable to delete SPBM VLAN. ISID: [value]
0x0019c5a8 [value]: Insufficient resources to enable L3VSN on vrf/isid [value]. Shared resources by IP/IPV6, VRRP, RSMLT and L3VSN instances exhausted.
0x001a0580 ssa module can participate in duReport
0x001a0581 blocked DHCP packet for possible DOS attack on port [value] from [value]
0x001a0582 ssaFilterCreateIpACL: rcFilterAclTblSet failed [value]
0x001a058c ssaFilterCreateNonIpACL: rcFilterAclTblSet failed [value]
0x001a0590 ssaPortDetachFilter: Invalid Port [value]
0x001a0591 nsnaScalarsGrpSet: nsna enable event sync failed
0x001a0592 nsnaNsnasTblSet: nsnasTbl event sync failed
0x001a0593 nsnaPortTblSet: nsnaPortTbl event sync failed
0x001a0594 nsnaVlanTblSet: nsnaVlanTbl event sync failed
0x001a0595 malloc failed for port vlan list [value]
0x001a0596 Filter Attachment to port [value] failed
0x001a0597 NSNA blocking Mac [value] in vlan [value]
0x001a0598 New Filter [value] Attachment to port [value] failed

0x001a0599 Old Filter [value] removal from port [value] failed
0x001a059a ssaPortGetFilter: Invalid Port [value]
0x001a059c accept failed for sscp task
0x001a059d sscpProcessMsg : Malloc failed !
0x001a059f sscpProcessMsg : realloc failed
0x001a05a0 sscpProcessMsg : Problem while reading data from socket
0x001a05a1 Failed to open socket
0x001a05a2 Bind failed for SSCP socket
0x001a05a3 listen failed for SSCP socket
0x001a05a4 Failed to spawn sscp task
0x001a05a5 SSCP inactivity+statusQuo TimeOut : cleaning up
0x001a05a6 SSCP connection [value] with NSNAS IP [value]
0x001a05a9 received NULL vlan from SNAS for non-pc client
0x001a05ac ssaVlanConfigPortBody: Filter Attachment to port [value] failed
0x001a05ad New vlan [value] is non SSA
0x001a05ae NSNA port [value]: move to red VLAN failed, so shutting down
0x001a05af NSNA port [value]: To recover, disable nsna and admin down the port
0x001a05b0 NSNA port [value]: move vlan failed, so moving to red state
0x001a05b1 Updating default vlan for port [value] failed
0x001a05b2 avl tree creation failed
0x001a05b4 Static SSA Mac Entry [value] already exists in vlan [value]
0x001a05b5 ssaSyncCallback: unsupported version [value]
0x001a05b6 ssaTblSync: ssa sync failed, event = [value]
0x001a05b7 Port [value] held
0x001a05b9 ssaDhcpSendInfoToSac: port [value] vlan [value] mac [value] ip " PRINT_IP_FORMAT "
0x001a05ba ssaFilterCreateModAce: invalid type [value]
0x001a05bc ssaFilterCreateIpACL: ssaFilterCreateModAce failed for DHCP [value]
0x001a05bd ssaFilterCreateIpACL: ssaFilterCreateModAce failed for yellow-subnet [value]
0x001a05be ssaFilterCreateIpACL: ssaFilterCreateModAce failed for DNS [value]
0x001a05c0 ssaFilterCreateIpACL: ssaFilterCreateModAce failed for ICMP [value]
0x001a05c1 ssaFilterCreateIpACL: ssaFilterCreateModAce failed for VOIP vid [value] [value]
0x001a05c2 ssaFilterCreateIpACL: ssaFilterCreateModAce failed for HTTP [value]
0x001a05c3 ssaFilterCreateIpACL: ssaFilterCreateModAce failed for HTTPS [value]
0x001a05c4 ssaFilterCreateIpACL: ssaFilterCreateModAce failed for SMB [value]:[value] [value]
0x001a05c6 ssaFilterCreateIpACL: ssaFilterCreateModAce failed for default [value]
0x001a05c7 ssaFilterCreateNonIpACL: ssaFilterCreateModAce failed for tag arp [value]
0x001a05c8 ssaFilterCreateNonIpACL: ssaFilterCreateModAce failed for untag ARP [value]
0x001a05c9 ssaFilterCreateNonIpACL: ssaFilterCreateModAce failed for default [value]
0x001a05ca ssaPortMovedToVlan port [value] moved to vlan [value] with invalid color [value]
0x001a05cb ssaPortHandlePhoneInVOIP: port [value] vlan [value] mac [value] ip is not known
0x001a05cc sscp msg type [value] is greater than max number of supported messages [value]
0x001a05cd First message received from NSNAS [value] is not connection initiation message
0x001a05ce malloc failed switch->SAC message. msg Type [value], msg Len [value]
0x001a05cf SSCP connection hello interval [value] inactivity interval [value] status-quo interval [value]

0x001a05d0 Connection rejected with NSNAS IP [value] status subCode [value]
0x001a05d1 Remotely authenticated device type [value] mac addr [value] ignored. Another device of same type exists on port [value]
0x001a05d2 Authentication failed for mac [value] on port [value] vlan [value]
0x001a05d4 memory allocation for static client [value] failed in vlan [value]
0x001b4581 No server configured
0x001b4582 Failed to create semaphore for authenticating with TACACS+ protocol
0x001b4583 TACACS+ reach max user
0x001b4584 ASCII login:TACACS+ reach max user
0x001b4585 ASCII login: No TACACS+ server is available
0x001b4586 TACACS+ authentication failed: ASCII login
0x001b4587 TACACS+ authentication error
0x001b4588 TACACS+ authentication failed: No User
0x001b4589 TACACS+ authentication failed: Send User
0x001b458a TACACS+ reach max user
0x001b458b No TACACS+ server is available
0x001b458c TACACS+ authentication error
0x001b458d TACACS+ authentication failed
0x001b458e TACACS+ reach max user
0x001b458f No TACACS+ server is available
0x001b4590 TACACS+ authorization failed
0x001b4591 TACACS+ authentication error
0x001b4592 TACACS+ authentication error
0x001b4593 TACACS+ unknown result
0x001b4594 Timeout calculation error, missed timeout!
0x001b4595 Tacacs+ task Failed to create tacacs+ user node
0x001b4596 No route to target
0x001b4597 No route to target
0x001b4598 Can't get socket
0x001b4599 Failed to bind address
0x001b459a Failed to connect TCP socket to server [value] on port [value]
0x001b459b Build connection to server is error.
0x001b459c Encrypt request failed, user name: [value], user id: [value]
0x001b459d Send continue packet failed, user name: [value], user id: [value]
0x001b459e Send continue packet failed, user name: [value], user id: [value]
0x001b459f Send continue packet failed, user name: [value], user id: [value]
0x001b45a0 TACACS+ invalid authentication message.
0x001b45a1 Attribute contains no separator. user name: [value], user id: [value]
0x001b45a2 Decrypt reply packet failed, user name: [value], user id: [value]
0x001b45a3 TACACS+ authentication failed: Packet Status Fail
0x001b45a5 TACACS+ authentication failed: Packet Status Error
0x001b45a6 TACACS+ receive unsupported frame
0x001b45a7 TACACS+ authentication failed: Packet Status Unknown
0x001b45a8 TACACS+ authorization failed

0x001b45a9 TACACS+ receive unsupported frame
0x001b45aa TACACS+ authorization failed
0x001b45ab [value] accounting failed. User name: [value], usr id: [value]
0x001b45ac [value] accounting failed. User name: [value], usr id: [value]
0x001b45ad TACACS+ receive unsupported frame
0x001b45ae TACACS+ receive unsupported frame
0x001b45af TACACS+ receive unsupported frame
0x001b45b0 TACACS+ receive unsupported frame
0x001b45b1 TACACS+ receive unsupported frame from [value]: seq no mismatch
0x001b45b2 TACACS+ receive unsupported frame from [value]: rcv len 0
0x001b45b3 Failed to connect TCP socket to server [value] port [value]
0x001b45b4 Failed to connect TCP socket to server [value] port [value]
0x001b45b5 Failed to select.
0x001b45b6 Mutex id of the message is null
0x001b45b7 Invalid message type
0x001b45b8 Failed to spawn TACACS+ Task
0x001b45b9 Failed to spawn TACACS+ Queue Task
0x001b45ba TACACS+ invalid configuration message
0x001b45bb No server configured
0x001b45bc TACACS+ reach max user
0x001b45bd No server configured
0x001b45be TACACS+ reach max user
0x001b45bf No server configured
0x001b45c0 TACACS+ reach max user
0x001b45c1 No server configured
0x001b45c2 TACACS+ reach max user
0x001b45c3 Failed to sync the tacacs+ global info
0x001b45c4 Failed to sync the tacacs+ server entries
0x001b45c5 Tacacs global info sync notify malloc failed!
0x001b45c6 Tacacs primary server table sync norify malloc failed!
0x001b45c7 Tacacs backup server table sync norify malloc failed!
0x001b45c8 Tacacs sync configuration malloc failed!
0x001b45c9 Receive corrupt message when sync configuration.
0x001b45ca Failed to create semaphore for getting global info
0x001b45cb Failed to create semaphore for setting global info
0x001b45cc Failed to create semaphore for global config consistency check.
0x001b45cd Failed to create semaphore for getting tacacs+ server.
0x001b45ce Failed to create semaphore for setting tacacs+ server.
0x001b45cf Failed to create semaphore for tacacs+ server config consistency check
0x001b45d0 Blocked cli access as the authorized access-level is [value]
0x001b45d1 Blocked cli access as the authorized access-level [value] is not supported
0x001b45d2 Command '[value]' not authorized for user-[value]
0x001b45d3 TACACS+ authentication successful

0x001b45d4 FIPS 140-3 compliance check: TACACS+: MD5 is not an approved algorithm.

0x001b8601 BFD sessions limit exceeded

0x001b8602 BFD sessions '[value]' is below the system soft limit

0x001b8603 BFD RX timeout in UP state: destip:'[value]' myDisc '[value]', detectMult: '[value]', ifIndex: '[value]', UpPktCount: '[value]', actRxIntv: '[value]', detectTime: '[value]', actTxIntv: '[value]', txTimeout '[value]', negoTxIntv: '[value]', desTx: '[value]', reqRx: '[value]'

0x001b8604 BFD RX DOWN Message in UP state: myDisc: '[value]', yourDisc: '[value]', ifIndex: '[value]', destIp: '[value]', UpPktCount: '[value]',lastTx: '[value]' ms, lastTxOk: '[value]' ms

0x001b8605 BFD change state UP to DOWN: destip:'[value]', myDisc '[value]', detectMult: '[value]', ifIndex: '[value]', UpPktCount: '[value]', actRxIntv: '[value]', detectTime: '[value]', actTxIntv: '[value]', txTimeout '[value]', negoTxIntv: '[value]', desTx: '[value]', reqRx: '[value]' ,diag : '[value]'

0x001b8606 BFD session state changed: '[value]' ==> '[value]', myDisc: '[value]', yourDisc: '[value]', Src IP address: '[value]', destIp: '[value]'

0x001b8607 BFD add static route nexthop '[value]', no static route found in vrfid '[value]'

0x001b8608 No arp entry for next hop '[value]'

0x001b8609 BFD delete static route '[value]'/'[value]' nexthop '[value]'

0x001b8610 BFD session exceeds system limit.New session creation failed.myDisc: '[value]', IP address: '[value]'

0x001b8611 BFD session created with myDisc: '[value]', yourDisc: '[value]', SrcIp = '[value]', destIp = '[value]', IfIndex = '[value]'

0x001b8612 BFD: Unable to allocate buffer

0x001dc581 isisAdjDelHtl: mismatch between lspi and htl_ptr; hlt_ptr = [value],htl_ptr->htl_fwd = [value], htl_ptr->bwd = [value] htl_adj= [value], htl_ttl = [value]

0x001dc582 LSP [value] in ptpt_txq has an invalid lsp [value] or len [value]

0x001dc583 ISIS Circuit UP event sent for circ_ifid [value] even when ISIS was admin disabled!!

0x001dc584 show detail cannot allocate memory for ISIS IP reachable addresses

0x001dc586 isisRuntimeAddManualArea: isisAddArea failed

0x001dc587 [value]: Unable to allocate isisPlsbList memory for isis plsb entry

0x001dc588 [value]: Unable to allocate new_isisPlsbEntry memory for isis plsb entry

0x001dc589 [value]: Unable to allocate isisCircPlsbList memory for isis circ plsb entry

0x001dc58a [value]: Unable to allocate new_isisCircPlsbEntry memory for isis circ plsb entry

0x001dc58b isisAddTent: Cannot malloc!

0x001dc58e MaxAreaMismatch L1 Hello Pdu received with MaxAreaAddress [value] in interface [value]

0x001dc58f Hello message being looped back. Possible duplicate System ID < [value] >!

0x001dc590 Authentication Failure -Hello Pdu received with No Authenication on interface [value]

0x001dc591 Authentication Failure -Hello Pdu received with No Authenication on interface [value] (Repeats 100 times)

0x001dc592 Authentication Failure -Type or key mismatch in the Hello Pdu received on interface [value]

0x001dc593 Authentication Failure -Type or key mismatch in the Hello Pdu received on interface [value] (Repeats 100 times)

0x001dc594 Authentication Failure-Auth option in Hello Pdu received on interface [value] with no authentication configured

0x001dc595 Authentication Failure-Auth option in Hello Pdu received on interface [value] with no authentication configured (Repeats 100 times)

0x001dc596 AreaMismatch (no areas in common) for Hello Pdu received on interface [value]

0x001dc597	Authentication Failure (pkt with No authentication) for P2P Hello Pdu received on interface [value]
0x001dc598	Authentication Failure (pkt with No authentication) for P2P Hello Pdu received on interface [value] (Repeats 100 times)
0x001dc599	Authentication Failure- type or key mismatch for P2P Hello Pdu received on interface [value]
0x001dc59a	Authentication Failure- type or key mismatch for P2P Hello Pdu received on interface [value] (Repeats 100 times)
0x001dc59b	Authentication Failure: auth option in P2P Hello Pdu received on interface [value] with no authentication configured
0x001dc59c	Authentication Failure: auth option in P2P Hello Pdu received on interface [value] with no authentication configured (Repeats 100 times)
0x001dc59d	ISIS handle switch over
0x001dc59e	no local lsp, isisInitLsp
0x001dc59f	isisSysObjectGrpSetBody: Event sync failed
0x001dc5a0	isisManAreaAddrTblSetBody: Event sync failed
0x001dc5a1	isisLSPSummaryTblGetBody: could not get raw LSP... will have 0 nbrs/addr info
0x001dc5a2	isisCircTblSetBody: Event sync failed
0x001dc5a3	rcIsisCircuitTblSetBody: Event sync failed
0x001dc5a4	isisCircLevelTblSetBody: Event sync failed
0x001dc5a5	isisSysLevelTblSetBody: Event sync failed
0x001dc5a6	rcIsisCircuitPlsbTblSetBody: Event sync failed
0x001dc5a7	isisAddLspInfo: LSP HoldTime tbl array full
0x001dc5a8	isisAddLspInfoFromSnpe: Lsp HoldTime tbl array full
0x001dc5a9	isisUpdateLsp: Lsp HoldTime tbl full!
0x001dc5aa	LSP type [value] TOO BIG ([value]>[value]): ifid=[value]
0x001dc5ab	Authentication Failure - LSP [value] received on interface [value] with no authentication: Repeats [value] times
0x001dc5ac	Failed to authenticate LSP [value] received on interface [value]: Repeats [value] times
0x001dc5ad	Authentication Failure - LSP received with authentication TLV on interface [value] where no authentication is configured: Repeats [value] times
0x001dc5ae	Configure NET to start ISIS!!
0x001dc5af	cannot allocate memory for ISNODE
0x001dc5b0	cannot allocate memory
0x001dc5b1	cannot allocate memory
0x001dc5b2	cannot allocate memory
0x001dc5b3	cannot allocate memory
0x001dc5b4	Size too high. Cannot allocate memory
0x001dc5b5	Out 0f Buffer. Cannot allocate memory
0x001dc5b6	requested memory for LSP too big, size = [value]
0x001dc5b7	cannot allocate memory for LSP
0x001dc5b8	cannot allocate memory
0x001dc5b9	cannot allocate memory
0x001dc5ba	cannot allocate memory
0x001dc5bb	cannot allocate memory
0x001dc5bc	cannot allocate memory

0x001dc5bd cannot allocate memory
0x001dc5be cannot allocate memory
0x001dc5bf cannot allocate memory
0x001dc5c0 cannot allocate memory
0x001dc5c1 cannot allocate memory
0x001dc5c2 cannot allocate memory
0x001dc5c3 cannot allocate memory
0x001dc5c4 cannot allocate memory
0x001dc5c5 cannot allocate memory
0x001dc5c6 cannot allocate memory
0x001dc5c7 cannot allocate memory
0x001dc5c8 cannot allocate memory
0x001dc5c9 cannot allocate memory
0x001dc5ca cannot allocate memory for HoldTimerList
0x001dc5cb GUARD BEGIN mismatch
0x001dc5cc typ mismatch
0x001dc5cd GUARD MIDDLE mismatch
0x001dc5ce GUARD END mismatch
0x001dc5cf free NULL ptr
0x001dc5d0 rcIsisGlobalGrpSetBody: Event sync failed.
0x001dc5d1 rcIsisPlsbTblSetBody: Event sync failed
0x001dc5d2 freeSpace: str len [value] bigger than tlv len [value] type [value] str [value]
0x001dc5d3 LSP [value] in txq has an invalid lsp [value] or len [value]
0x001dc5d7 getPortInfo: mgid is NULL
0x001dc5d8 isisSyncNotify: isisManuAreaTblSync FAILED
0x001dc5d9 isisSyncNotify: isisNodeTblSync FAILED
0x001dc5da isisSyncNotify: isisCircTblSync FAILED
0x001dc5db isisSyncNotify: isisPlsbCircTblSync FAILED
0x001dc5dc isisSyncNotify: isisSyncPlsbInstTblFAILED
0x001dc5dd isisSyncNotify: isisAdjTblSync FAILED
0x001dc5de isisSyncNotify: isisLocalLspTblSync FAILED
0x001dc5df isisSyncNotify: isisLspTblSync FAILED
0x001dc5e0 isisSyncNotify: isisSyncRedistTbl FAILED
0x001dc5e1 isisSyncCallback: unsupported version [value]
0x001dc5e2 isisSyncCallback: unknown msg type [value]
0x001dc5e3 isissync_event_handler: unsupported version [value]
0x001dc5e4 isissync_event_handler: unknown msg type [value]
0x001dc5e5 isisNodeTblSync: malloc failed!
0x001dc5e6 isisNodeTblSyncCallback: msgLen [value] expected msg length [value] mismatch!!
0x001dc5e7 isisManuAreaTblSync: malloc failed!
0x001dc5e8 isisManuAreaTblSyncCallback: msgLen [value] expected msg length [value] mismatch!!
0x001dc5e9 isisCircTblSync: malloc failed!
0x001dc5ea isisNodeTblSyncCallback: msgLen [value] expected msg length [value] mismatch!!
0x001dc5eb [value]: Unable to allocate memory for circ spbm

0x001dc5ec isisPlsbCircTblSync: malloc failed!
0x001dc5ed isisNodeTblSyncCallback: msgLen [value] expected msg length [value] mismatch!!
0x001dc5ee [value]: Unable to allocate memory for circ plsb
0x001dc5ef isisSyncPlsbInstTbl: malloc failed!
0x001dc5f0 isisSyncPlsbInstTblCallback: msgLen [value] expected msg length [value] mismatch!!
0x001dc5f1 isisAdjTblSync: malloc failed!
0x001dc5f2 isisAdjSyncCallback: msgLen [value] expected msg length [value] mismatch!!
0x001dc5f3 isisSyncAdjEvtCallback: msgLen [value] expected msg length [value] mismatch!!
0x001dc5f5 isisLocalLspTblSync: malloc failed!
0x001dc5f6 isisLspTblSync: malloc failed!
0x001dc5f7 -ERROR- isisAdjTblSync: malloc failed!
0x001dc5f8 isisSyncLspCallback: msgLen [value] expected msg length [value] mismatch!!
0x001dc5f9 isisAdjTblSync: malloc failed!
0x001dc5fa isisSyncRedistTblCallback: msgLen [value] expected msg length [value] mismatch!!
0x001dc5fb isissync_table_sync_done: malloc failed.
0x001dc5fc isisSyncLspEvt: malloc failed!
0x001dc5fd isisSyncLocalLspEvt: malloc failed!
0x001dc5fe isisSyncLSPPurgeEvtCallback: msgLen [value] expected msg length [value] mismatch!!
0x001dc600 isisProcRoutePkt: Ip Encapsulated ISIS pkt Received---Not supported!
0x001dc601 ISIS_ASSERT: [value]
0x001dc603 isisPlsbLspPortMac: info Alloc FAILED
0x001dc604 isisPlsbLspIsid: info Alloc FAILED
0x001dc605 isisPlsbLspPortMac: info Alloc FAILED
0x001dc606 isisPlsbLspIsid: info Alloc FAILED
0x001dc607 isisPlsbLspPortMac: info Alloc FAILED
0x001dc608 The number of neighbors of node [value] exceeds the maximum 256
0x001dc609 isisPlsbLspPortMac: info Alloc FAILED [value]
0x001dc60b malloc for total_isis_p failed
0x001dc60d SPBM smlt peer up [value]
0x001dc60e SPBM smlt peer down [value]
0x001dc610 plsbScAddAllBmac:getPortFromMgid Failed:Dest:[value] VlanId:[value] mgid [value] mltId [value]
0x001dc611 plsbScAddAllBmac:Unable to Add Bmac
0x001dc612 plsbScDelAllBmac:Unable to Delete Bmac
0x001dc613 plsbScProcessBmac:getPortFromMgid Failed:Dest:[value] VlanId:[value] mgid [value] port [value]
0x001dc614 plsbScProcessBmac:getPortFromMgid Failed:Dest:[value] VlanId:[value] mgid [value] mltId [value]
0x001dc615 plsbScProcessBmac:[value]:NEW ADD:Unable to Add plsbAddBmac
0x001dc616 plsbScProcessBmac:getPortFromMgid Failed:Dest:[value] VlanId:[value] mgid [value] port [value]
0x001dc617 plsbScProcessBmac:getPortFromMgid Failed:Dest:[value] VlanId:[value] mgid [value] mltId [value]
0x001dc618 plsbScProcessBmac:MOB:Unable to MOD Bmac

0x001dc619 plsbScutComputationIP:Isid:[value] Unable to Add Route [value]/[value] to Prefix Tree
0x001dc61a plsbScComputationVrf:Isid:[value] Unable to Add Route [value]/[value] to Prefix Tree
0x001dc61b plsbScCleanPrefixTree:Unable to Delete Prefix Node from AVL Tree
0x001dc61c plsbAddRouteToPrefixTree:Unable to Init Route Tree for VrfId:[value]
0x001dc61d plsbAddRouteToPrefixTree:Unable to Alloc plsbScPrefixNode
0x001dc61e plsbAddRouteToPrefixTree:Unable to Alloc newBmacNode
0x001dc61f Unable to add address in AVL Tree
0x001dc620 plsbAddRouteToPrefixTree:Dup Node should not be NULL !!!
0x001dc621 plsbAddRouteToPrefixTree:Dup Node prefix does not match !!
0x001dc622 plsbAddRouteToPrefixTree:Dup Node count is ZERO!!!
0x001dc623 Unknown AVL Return Code: [value]!!!
0x001dc624 plsbDeleteRouteFromPrefixTree:Unable to Delete Prefix Node from AVL Tree
0x001dc625 Unable to enable IP Short Cuts on First VLAN [value]
0x001dc626 Unable to enable IP Short Cuts on Second VLAN [value]
0x001dc627 Unable to disable IP Short Cuts on 1st VLAN [value]
0x001dc628 Unable to disable IP Short Cuts on 2nd VLAN [value]
0x001dc629 isisPlsbIpScDisable: rtmProtDisableVrf failed vrf [value]"
0x001dc62a isisPlsbIpScEnable: rtmProtEnableVrf failed vrf [value]"
0x001dc62b SPBM: Too many Nodes: The MAX allowed node is [value]
0x001dc62c nickname clash, node [value] lost in nickname election.
0x001dc62d isisPlsbLspPortMac: Alloc FAILED [value] has [value] nrighbors, too many
0x001dc62e fib table reallocation error: requested size [value] is too big
0x001dc630 isisUniFib: Alloc FAILED
0x001dc631 isisUniFib: Alloc FAILED
0x001dc632 ISIS general: memory allocation failed len [value]
0x001dc633 lsp [value] invalid opt [value] len [value]
0x001dc635 lsp [value]: ngbs [value] has no subtlv ignore, len [value]
0x001dc636 lsp [value]: tlv 22 has sub_tlv [value] len [value].
0x001dc638 get sid stlv: isid tlv from [value] has an invalid length [value]
0x001dc639 get sid stlv:bvid [value] in sid sub tlv from [value] does not match local bvids,ignore!
0x001dc63a node [value] incorrect nickname tlv length [value] tple_len [value]
0x001dc63b node [value] inconsistent tuple_cnt [value] num_of_tree [value]
0x001dc63c node [value] has no matching Vid/alg [value]/0x[value]
0x001dc63d alg/bvid mismatch. lsp [value] local Vid/alg [value]/0x[value] remote vid/alg [value]/0x[value] ubit [value] mbit [value] abit [value]
0x001dc63e subtlv SPB_STYPE_ECT_ALG contains bad tuple len [value]
0x001dc63f Maximum of [value] ISIS interfaces reached
0x001dc640 isisCheckAndSlide: TLV overflow del tlv [value]
0x001dc641 isisPlsbGetIpFromOptTlvIpVpn: lsp [value] ipvpn mc reach max [value], ignore.d
0x001dc642 isisPlsbGetIpFromOptTlvIpVpn: lsp [value] ipmc hit max [value] on increment
0x001dc645 spbStartMsgHandler: can not alloc msg list
0x001dc646 spbMsgSync: Did not recognize type [value]
0x001dc647 isisMcListHndlTblEntries: Unknown msg type [value] subType [value]
0x001dc648 isisMcastCreateNode: - Failed to malloc spb_mcast_tree_node_t

0x001dc649 isisAddEntryToSpbMcastTree:Unable to Alloc node
0x001dc64b isisAddEntryToSpbMcastTree:Unable to Alloc node
0x001dc64c Unable to add mcast entry into AVL Tree
0x001dc64d isisDelEntryToSpbMcastTree:Unable to Delete Node from AVL Tree
0x001dc64e isisDelEntryToSpbMcastTree:Unable to Delete Node from AVL Tree
0x001dc64f isisDelEntryToSpbMcastTree:Unable to Delete Node from AVL Tree
0x001dc650 plsbScAddAllBmac:getPortFromMgid Failed:Dest:[value] VlanId:[value] mgid [value] port [value]
0x001dc651 spbMcGetsIsidPtr: Wrong protocol [value] for vrf [value] vlan [value]
0x001dc652 allocateDataIsid: SPB-MC is not enabled
0x001dc653 allocateDataIsid: dynamic_bits has no free index
0x001dc654 getNickNameNode:could not allocate memory for nickname [value]
0x001dc655 spbMcDelSndrRecord: grpPtr is NULL
0x001dc656 spbMcDelSndrRecord: sNodePtr is NULL
0x001dc657 spbMcDelSndrRecord: src pointer is NULL
0x001dc658 spbMcDelSndrRecord: scopeIsid pointer is NULL in grpPtr
0x001dc659 spbMcDelSndrRecord: invalid data isid, but srcPtr->ptrToTBU is NULL
0x001dc65a spbMcFreeSender: data isid not found
0x001dc65b delSndr: isisWithdrawSenderTLV failed
0x001dc65c delSndr: isisWithdrawReceiverTlv failed
0x001dc65d delsndr: on master has invalid data isid
0x001dc65e spbMcCleanupSisid: scopeIsidPtr is NULL
0x001dc65f spbMcCleanUpSisid: spbMcFreeSndr failed
0x001dc660 allocateScopeIsid: can not allocate memory for scopeIsid [value]
0x001dc661 spbMcCreateSenderRecord: Could not allocate/find nickname node
0x001dc662 spbProcessMcSender: could not allocate memory for group " PRINT_IP_FORMAT "
0x001dc663 spbProcessMcSender: could not allocate memory for src " PRINT_IP_FORMAT " of grp " PRINT_IP_FORMAT "
0x001dc664 spbProcessMcSender: duplicate source " PRINT_IP_FORMAT " group " PRINT_IP_FORMAT " from [value]([value])
0x001dc665 spbMcCreateSenderRecord: could not allocate memory for source info of [value](G) [value](S)
0x001dc666 creatSndr(Local):sIsid [value] DUP DISID [value] NEW S " PRINT_IP_FORMAT " G " PRINT_IP_FORMAT " OLD S " PRINT_IP_FORMAT " G " PRINT_IP_FORMAT " from [value]
0x001dc667 spbMcCreateSenderRecord: could not allocate memory for data isid node
0x001dc668 spbMcCreateSenderRecord: invalid data isid [value] on master ?
0x001dc669 Could not allocate memeory for TBUptr
0x001dc66a spbProcessMcSender: scopeIsid [value] is not in hash table
0x001dc66b spbProcessMcSender: scpMcCreateSenderRecord failed
0x001dc66c ProcessSender: isisTransmitSenderTlv failed
0x001dc66d ProcessSender: isisTransmitreceiverTlv failed
0x001dc66e spbMcProcDelSender: scopeIsidPtr is NULL
0x001dc66f spbMcProcDelSender: Group " PRINT_IP_FORMAT " not in scope isid [value]
spbMcProcDelSender: Group " PRINT_IP_FORMAT " source " PRINT_IP_FORMAT " not in

0x001dc670 scope isid [value]
0x001dc671 spbMcProcDelSender: Group " PRINT_IP_FORMAT " source " PRINT_IP_FORMAT " nickName [value] not found
0x001dc672 DelSender: sIsid [value] grp " PRINT_IP_FORMAT " src " PRINT_IP_FORMAT " nn [value] type [value]
0x001dc673 spbMcProcDelSender: spbMcDelSndrRecord returned FAIL
0x001dc674 spbMcHndlTblEntries: spbMcRegisterIgmpVlan failed for vlan [value]
0x001dc675 spbMcHndlTblEntries: vrf [value] is not enabled
0x001dc676 spbMcHndlTblEntries:spbMcProcessSender failed
0x001dc677 enableSpbMcVrf: scopeIsidPtr->Vid [value] vrfId [value] type [value]
0x001dc678 enableSpbMcVrf:allocateScopeIsid failed for scopeIsid [value] vrf [value]
0x001dc679 enableSpbMcVrf: scopeIsidPtr is NULL after allocate
0x001dc67a enableSpbMcVrf:createScopeIsidIsis failed for vrf [value] scopeIsid [value]
0x001dc67b disableSpbMcVrf: vrf [value] was not enabled
0x001dc67c scopeIsidPtr->Vid and vrfId mismatch
0x001dc67d spbMcRegisterIgmpVlan: Vid [value] is not a CVLAN
0x001dc67e spbMcRegisterIgmpVlan: Vid mismatch
0x001dc67f scopeIsidPtr is NULL for vlan [value] but vLanIsidPtr non NULL
0x001dc680 vLanIsidPtr is NULL for vlan [value] but vLanIsidPtr non NULL
0x001dc681 spbMcRegisterIgmpVlan: scope isid allocation failed for vlan [value] isid [value]
0x001dc682 spbMcRegisterIgmpVlan: scopeIsidPtr is NULL after allocate
0x001dc683 spbMcRegisterIgmpVlan: Could not allocate vLanIsidPtr
0x001dc684 enableSpbMcVrf:createScopeIsidIsis failed for vlan [value] scopeIsid [value]
0x001dc685 spbMcDeRegisterIgmpVlan: ScopeIsdid [value] for vlan [value] is not in hash table
0x001dc686 scopeIsidPtr->Vid is not matching with Vid
0x001dc687 scopeIsidPtr->type is not VLAN
0x001dc688 AddLocal: genPtr sInfoPtr mismatch
0x001dc689 Addlocal: spbMcDelSndrRecord failed
0x001dc68a spbMcAddLocalSender: spbMcCreateSenderRecord failed
0x001dc68b spbMcGetRemoteSender: rcvTlvSent NOT isFlowActive
0x001dc68c spbMcGetRemoteSender: isisTransmitReceiverTlv failed
0x001dc68d spbMcGetRemoteSender: can not allocate memory for genNode
0x001dc68e spbMcGetRemoteSender: Can not allocate memory for streamList
0x001dc68f spbMcLeaveRemoteSender: isisWithdrawReceiverTlv failed
0x001dc690 spbMcUpdateRemoteSender: rcvTlvSent TRUE but flow is not active
0x001dc692 DelSender: srcPtr->ptrToDisid is not NULL
0x001dc693 ProcessIsisSender: deleting existing record failed
0x001dc694 spbMcDeleteIsisSender: spbMcProcDelSender failed
0x001dc695 spbMcCreateRemoteSender: scope Isid pointer not found for scope Isid [value]
0x001dc696 spbMcCreateRemoteSender failed
0x001dc697 spbMcProcessNodeDown: srcInfoPtr is NULL
0x001dc698 spbMcProcessNodeDown: srcPtr is NULL
0x001dc699 spbMcProcessNodeDown: grpPtr is NULL

0x001dc69a spbMcProcessNodeDown: spbMcDelSndrRecord failed
0x001dc69b spbMcNewDataIsidOnBackup: Could not create sender record <[value] [value] [value]> dIsid [value]
0x001dc69c spbMcNewDataIsidOnBackup: Could not allocate memory for ptrToDisid
0x001dc69d spbMcNewDataIsidOnBackup: Found srcInfo but not pointing to TBUList
0x001dc69e spbMcNewDataIsidOnBackup: Could not allocate memory for dIsid
0x001dc69f BeMaster: data isid [value] is active but in dataIsidList
0x001dc6a0 Bemaster: srcNodePtr is NULL
0x001dc6a1 Bemaster:grpNodePtr is NULL
0x001dc6a2 BeMaster: sIsidPtr is NULL
0x001dc6a3 BeMaster: spbMcDelSndrRecord failed
0x001dc6a4 spbMcBeingMaster: srcNN [value] myNN [value]
0x001dc6a5 spbMcBeingMaster: spbMcModInfo.numTBU is [value]
0x001dc6a6 spbMcBeingMaster:srcPtr->nickNamePtr is NULL
0x001dc6a7 spbMcBeingMaster: Could not allocate memory for dIsid
0x001dc6a8 spbMcBeingMaster: isisTransmitSenderTlv failed
0x001dc6a9 spbMcGetNextVsnSender: scope isid [value] does not exist
0x001dc6aa Out of memory - Failed to alloc isid_ptr.
0x001dc6ab HA: adj fe_addr too long [value].
0x001dc6ac HA ADJ: too many adj_num_adds [value].
0x001dc6ad -FATAL- isisMcListSyncTbl: malloc failed!
0x001dc6ae isisMcListHndlTblEntries failed
0x001dc6af rcIsisPlsbTblSetBody: Event sync failed
0x001dc6b0 setBmacIndex: FAILED BMAC:[value] Index:[value]
0x001dc6b1 -FATAL- spbMcSyncSndrTbl: malloc failed!
0x001dc6b2 isisCheckPtptSrm:send lsp [value] seq[value]. invalid lsp [value] or len [value]
0x001dc6b3 isisPlsbLspIsid: too many isid endpoint [value]
0x001dc6b4 isisPlsbLspIsid: too many isid [value], only the first 10000 are processed
0x001dc6b5 isisPlsbLspIsid: info Alloc FAILED
0x001dc6b6 spbMcMyDataIsidsConChkWithIsis:isisTransmitSenderTlv failed
0x001dc6b7 spbMcMyDataIsidsConChkWithIsis:sIsidPtr NULL for DI:[value]
0x001dc6b8 spbMcMyDataIsidsConChkWithIsis:Grp Node Ptr NULL for DI:[value]
0x001dc6b9 spbMcMyDataIsidsConChkWithIsis:Src Node Ptr NULL for DI:[value]
0x001dc6ba spbMcMyDataIsidsConChkWithIsis:Src Info Ptr NULL for DI:[value]
0x001dc6bb ProcessSender: isisTransmitreceiverTlv failed
0x001dc6bc spbMcProcIsisUp: SPB Primary bVlan is not set.
0x001dc6bd spbMcModuleEnable: SPB Primary bVlan is not set.
0x001dc6be enableSpbMcVrf: vrf [value] has no ISID configured.
0x001dc6bf spbMcDelSndrRecord: sndrNNNodePtr pointer is NULL in srcPtr.
0x001dc6c0 isisCopyOverlap: len [value] bigger than tlv max.
0x001dc6c1 DestroyLifid: by lsp delete mac [value] lsp [value].
0x001dc6c2 DestroyLifid: by purge lsp mac [value] lsp [value].
0x001dc6c3 delSndr: genPtr sInfoPtr mismatch
ubit not set. lsp [value] local Vid/alg [value]/0x[value] remote vid/alg [value]/0x[value] ubit

0x001dc6c5	[value] mbit [value] abit [value]
0x001dc6c6	[value]:getPortFromMgid Failed:Dest:[value] VlanId:[value] mgid [value] port [value]
0x001dc6c7	[value]:getPortFromMgid Failed:Dest:[value] VlanId:[value] mgid [value] mltId [value]
0x001dc6c8	plsbScAddAllBmac_ip6:Unable to Add Bmac
0x001dc6c9	isisPlsbIp6ScDisable: ifyRtm6ProtDisable failed vrf [value]"
0x001dc6ca	plsbScDelAllBmac_ip6:Unable to Delete Bmac
0x001dc6cb	Unable to disable IP6 Short Cuts on 1st VLAN [value]
0x001dc6cc	Unable to disable IP6 Short Cuts on 2nd VLAN [value]
0x001dc6cd	plsbScutComputationIP_ip6:Isid:[value] Unable to Add Route [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]/[value] to Prefix Tree
0x001dc6ce	[value]:Unable to Init Route Tree for VrfId:[value]
0x001dc6cf	[value]:Unable to Alloc plsbScPrefixNode
0x001dc6d0	[value]:Unable to Alloc newBmacNode
0x001dc6d1	[value]:Dup Node should not be NULL !!!
0x001dc6d2	[value]:Dup Node prefix does not match !!
0x001dc6d3	[value]:Dup Node count is ZERO!!!
0x001dc6d4	[value]:[value]:NEW ADD:Unable to Add plsbAddBmac
0x001dc6d5	[value]:MOB:Unable to MOD Bmac
0x001dc6d6	[value]:Unable to Delete Prefix Node from AVL Tree
0x001dc6d7	[value]:Unable to Delete Prefix Node from AVL Tree
0x001dc6d8	isisPlsbIp6ScEnable: ifyRtm6ProtEnable failed vrf [value]"
0x001dc6d9	Unable to enable IP6 Short Cuts on First VLAN [value]
0x001dc6da	Unable to enable IP6 Short Cuts on Second VLAN [value]
0x001dc6db	the ISIS Md5 key file does not exist
0x001dc6dc	Duplicate System ID [value] detected between HostName:[value] Chassis MAC:[value] and HostName:[value] Chassis MAC:[value]
0x001dc6dd	Duplicate System ID [value] detected with our Node HostName:[value] Chassis MAC:[value] and HostName:[value] Chassis MAC:[value].Election won locally.
0x001dc6de	Duplicate Nickname [value] detected with our Node HostName:[value] Chassis MAC:[value] and HostName:[value] Chassis MAC:[value].Election won locally.
0x001dc6df	the ISIS simple key file does not exist
0x001dc6f0	Tunnel destination IP/nextHop ARP " PRINT_IP_FORMAT "/[value] and Tunnel destination IP/nextHop ARP " PRINT_IP_FORMAT "/[value] can not share the same outgoing interface [value].
0x001dc6f1	plsbScAddRouteToRTM:VrfId:[value] Unable to add [value] ISIS route [value]/[value] in RTM, SrcVrfId:[value] Vlan:[value] Cost:[value] Bmac:[value] Status [value] ([value])
0x001dc6f2	Detected brouter and/or vlans other than BVLANs on NNI ports. Setting the boot config flag nni-mstp to true. Saving configuration avoids repetition of this warning on reboot.
0x001dc6f3	isisTouchLspLife - Invalid LSP life 0x[value] LSP [value] old life 0x[value] cur_time 0x[value] lspi_time 0x[value]
0x001dc6f4	Duplicate Nickname detected with our old LSP with system-id [value], ISIS is disabled globally. See log file for detail.
0x001dc6f5	Duplicate Nickname [value] detected with our Node. Lost election, ISIS is disabled globally. See the log file for more details.
0x001dc6f6	FIB-used node [value] has the duplicate nickname [value] with Non-FIB-used node [value]

0x001dc6f7	Reachable node [value] has the duplicate nickname [value] with Non-reachable node [value]
0x001dc6f8	Max number of IPv6 Reach Limit. Ignore Rest. Dropping IPv6 address: [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]/[value], vrfId: [value]
0x001dc6f9	Cannot configure SPBM nickname 3.33.xx, derived multicast DA will conflict with reserved Ethernet IPv6 multicast address 33:33:xx:xx:xx:xx
0x001dc6fa	Duplicate Nickname detected with our old LSP with system-id [value], ISIS is setting back to FAN init mode. See log file for detail.
0x001dc6fb	Duplicate Nickname [value] detected with our Node. Lost election, ISIS is setting back to FAN init mode. See the log file for more details.
0x001dc6fc	IPSC: Unable to Initialize Route List for IPv4
0x001dc6fd	IPSC6: Unable to Initialize Route List for IPv6
0x001dc6fe	SPBM NICKNAME Dynamically set to [value] by Nickname Server
0x001dc6ff	IPv4 Shortcuts enabled without ip-source-address.
0x001dc700	Missing ip-source-address alarm for IPv4 Shortcuts cleared.
0x001dc701	IPv6 Shortcuts enabled without ipv6-source-address.
0x001dc702	Missing ipv6-source-address alarm for IPv6 Shortcuts cleared.
0x001dc703	B-VLANs ([value],[value]) dynamically learnt through LLDP. ISIS Restarted
0x001dc704	Detected home area mis-match on multi-area SPB boundary node [value] ([value]).
0x001dc705	Duplicate System ID [value] detected on Boundary Node between HostName:[value] Chassis MAC:[value] ([value] area) and HostName:[value] Chassis MAC:[value] ([value] area)
0x001dc706	Duplicate Nickname [value] detected on Boundary Node between SysId [value] ([value] area) and SysId [value] ([value] area)
0x001dc708	Unknown error cause sender list get empty and an element [value] to be deteled.
0x001dc709	ISIS has been brought down by administrator[value]
0x001e0581	CFM config msg failed (received unknown config msg from management)
0x001e0583	CFM config msg failed for ma [value]. [value] (failed to allocate memory)
0x001e0584	CFM config msg failed for md [value] (failed to allocate memory)
0x001e0585	CFM config msg failed for mep [value].[value].[value] (failed to allocate memory)
0x001e0586	CFM config msg failed for rmep [value].[value].[value] (failed to allocate memory)
0x001e0587	CFM config msg failed for mip [value].[value] (failed to allocate memory)
0x001e0588	CFM config msg (type: [value]) failed (queuing error)
0x001e058e	CFM config msg failed for md [value] (unknown operation type)
0x001e058f	CFM config msg failed for ma [value].[value] (md not found)
0x001e0590	CFM config msg failed for ma [value].[value] (ma not found)
0x001e0591	CFM config msg failed for ma [value].[value] (unknown operation type)
0x001e0592	CFM config msg failed for mep [value].[value].[value] (md not found)
0x001e0593	CFM config msg failed for mep [value].[value].[value] (ma not found)
0x001e0594	CFM config msg failed for mep [value].[value].[value] (mep not found)
0x001e0595	CFM config msg failed for mep [value].[value].[value] (md not found)
0x001e0596	CFM config msg failed for mep [value].[value].[value] (ma not found)
0x001e0597	CFM config msg failed for mep [value].[value].[value] (mep not found)
0x001e0598	CFM config msg failed for mep [value].[value].[value] (md not found)
0x001e0599	CFM config msg failed for mep [value].[value].[value] (ma not found)
0x001e059a	CFM config msg failed for mep [value].[value].[value] (mep not found)

0x001e059b cfmCliSendBtagEtherTypeMsg: No memory to create BtagEtherType record for vlanId [value]
0x001e059c CFM config msg failed for mep [value].[value].[value] (failed to allocate memory)
0x001e059d CFM config msg failed for C-VLAN mep [value].[value].[value] (md already associated with another service type [value])
0x001e059e CFM config msg failed for SPBm mep [value].[value].[value] (md already associated with another service type [value])
0x001e059f CFM config msg failed for mep [value].[value].[value] (mep already existed)
0x001e05a1 CFM config msg failed for mep [value].[value].[value] (failed to allocate memory)
0x001e05a2 CFM config msg failed for SPBm mep [value].[value].[value] (failed to allocate memory)
0x001e05a3 CFM config msg failed for mep [value].[value].[value] (unknown operationtype)
0x001e05a4 CFM config msg failed for vlan [value] level [value] (failed to allocate memory)
0x001e05a5 CFM config msg failed for mip = [value].[value] (md already associated with another service type)
0x001e05a6 CFM config msg failed for mip [value].[value] (failed to allocate memory)
0x001e05a8 CFM config msg failed for mip [value].[value] (failed to allocate memory)
0x001e05a9 CFM config msg failed for mip [value].[value] (md not found)
0x001e05aa CFM config msg failed for mip [value].[value] (mip not found)
0x001e05ab CFM config msg failed for mip [value].[value] (unknown operation type)
0x001e05ac CFM config msg failed for vlan [value] level [value] (failed to allocate memory)
0x001e05ad CFM config msg failed for CVLAN mip = [value].[value] (md already associated with another service type)
0x001e05ae CFM config msg failed for mip [value].[value] (failed to allocate memory)
0x001e05b0 CFM config msg failed for mip [value].[value] (failed to allocate memory)
0x001e05b1 CFM config msg failed for mip [value].[value] (md not found)
0x001e05b2 CFM config msg failed for mip [value].[value] (mip not found)
0x001e05b3 CFM msg failed for mip [value].[value] (unknown action type)
0x001e05b4 rcCfmMaintenanceAssociationTblGetTableSizeByDomain: Fail to obtain table size for MAs under MD [value].
0x001e05b5 rcCfmMaintenanceAssociationTblGetTableSizeByMaName: Fail to obtain table size for MA [value].
0x001e05b6 rcCfmMaintenanceEndPointTblGetTableSizeByAsso: Fail to obtain table size for MEPs under association [value].
0x001e05b7 rcCfmMaintenanceEndPointTblGetTableSizeByMepId: Fail to obtain table size for MEPs of Id [value].
0x001e05b8 rcCfmMaintenanceEndPointTblGetTableSizeByDomainAsso: Fail to obtain table size for MEPs under MD [value] and MA [value]
0x001e05b9 rcCfmMaintenanceEndPointTblGetTableSizeByDomainMepIp: Fail to obtain table size for MEPs of ID [value] under MD [value].
0x001e05ba rcCfmMaintenanceEndPointTblGetTableSizeByAssoMepIp: Fail to obtain table size for MEPs of ID [value] under MA [value].
0x001e05bb rcCfmMaintenanceIntermediatePointTblGetTableSizeByDomain: Fail to obtain table size for MIPs under MD [value].
0x001e05bc rcCfmMaintenanceIntermediatePointTblGetTableSizeByMipId: Fail to obtain table size for MIP [value].
0x001e05bd cfmCreateNewDmEntry: Failed to allocate maList memory

0x001e05be cfmCreateNewDmEntry: Failed to allocate mipList memory
0x001e05bf cfmCreateNewMaEntry: Failed to allocate mepList memory
0x001e05c0 cfmCreateNewMaEntry: Failed to allocate rmepList memory
0x001e05c1 cfmCreateLtrEntry: mep ([value].[value].[value]) not exist
0x001e05c2 cfmCreateLtrEntry: Failed to alloc t_CfmLtrListEntry
0x001e05c3 cfmCreateL2TrResListEntry: mep ([value].[value].[value]) not exist
0x001e05c4 cfmCreateL2TraceListEntry: Failed to alloc t_CfmL2TrResListEntry
0x001e05c5 cfmCreateIpPingListEntry: Failed to alloc t_CfmIpPingListEntry
0x001e05c6 cfmCreatePingListEntry: Failed to allocate l2PingResList memory
0x001e05c7 cfmCreatePingListEntry: Failed to allocate l2PingMsgList memory
0x001e05c8 cfmCreateIpPingResList: ping entry for l2mode does not exist
0x001e05c9 cfmCreateIpPingResList: Failed to alloc t_CfmIpPingResList
0x001e05ca cfmCreateIpTrListEntry: Failed to alloc t_CfmIpTrListEntry
0x001e05cb cfmCreateTrListEntry: Failed to allocate l2TraceList memory
0x001e05cc cfmCreateIpTrResList: trace entry for l2mode does not exist
0x001e05cd cfmCreateIpTrResList: Failed to alloc t_CfmIpTrResList
0x001e05ce cfmProcessRxMsg:not a CFM related message
0x001e05cf cfmProcessRxMsg:not a CFM message
0x001e05d0 cfmProcLtrMsg: Unknown sequence number in LTM.
0x001e05d1 cfmProcL2TraceMsg: Unknown sequence number in LTM.
0x001e05d2 cfmProcL2IpTraceMsg: Unknown sequence number in LTM.
0x001e05d3 Domain Index Tree is Full- Last Index = [value]
0x001e05d4 MaintAssociation Index Tree is Full for DomainIndex [value]- Last Index = [value]
0x001e05d9 cfmSystemGrpNotify: malloc failed.
0x001e05da cfmMtcDomainTblSync: malloc failed.
0x001e05db cfmMtcAssociationTblSync: malloc failed.
0x001e05dc cfmMtcEndPointTblSync: malloc failed.
0x001e05df cfmMtcDomainEventSyncCallback: sync size incorrect
0x001e05e0 cfmMtcAssociationEventSyncCallback: sync size incorrect
0x001e05e1 cfmMtcEndPointEventSyncCallback: sync size incorrect
0x001e05e2 cfmMtcDomainTblSyncCallback: sync size incorrect
0x001e05e3 cfmMtcAssociationTblSyncCallback: sync size incorrect
0x001e05e4 cfmMtcAssociationTblSyncCallback: Failed to allocate mepList memory
0x001e05e5 cfmMtcAssociationTblSyncCallback: Failed to allocate rmepList memory
0x001e05e6 cfmMtcEndPointTblSyncCallback: sync size incorrect
0x001e05e7 cmn_cfmCreateMepEntry: Failed to allocate l2TraceList memory
0x001e05ea cfmSystemGrpSyncCallback: sync size incorrect for base
0x001e05eb cfmGlobalsGrpEventSyncCallback: sync size incorrect
0x001e05ec cfmSyncCallback: unsupported version [value]
0x001e05ee cfmCreateMepEntry: MEP [value] cannot be created without Domain [value] and Association [value] present
0x001e05ef "cfmCreateMepEntry: Failed to allocate ltrList memory"
0x001e05f0 cfmCreateMepEntry: Failed to allocate l2TraceList memory
0x001e05f1 cfmCreateMipEntry: MIP [value] cannot be created without Domain [value] Present

0x001e05f2 CFM config msg failed for C-VLAN mep [value].[value].[value] (failed to allocate memory)
0x001e05f3 cmn_cfmCreateMcastTrListEntry: Failed to alloc t_CfmMcastTrListEntry
0x001e05f4 cmn_cfmCreateMcastTrListEntry: Failed to allocate l2McastTraceList memory
0x001e05f5 cmn_cfmCreateMcastTrResList: trace entry for l2mode does not exist
0x001e05f6 cmn_cfmCreateMcastTrResList: Failed to alloc t_CfmMcastTrResList
0x001e05f7 cfmProcL2McastTraceMsg: Unknown sequence number in LTM.
0x001f45b0 Error creating flrec partition: [value]
0x001f45b1 Error: no name specified for SPB flrec region
0x001f45b2 Error creating [value] logging region with size [value]: [value]
0x001f45b3 Error opening [value] logging region with size [value]: [value]
0x001f45b4 Error mapping [value] logging region with size [value]: [value]
0x001f45b5 Could not set BMAC Index [value] for lifid 0x[value]64 "
0x001f45b6 Could not allocate memory for lifid 0x[value]64 "
0x001f45b7 Could not delete lifid 0x[value]64 "
0x001f45b8 Could not delete BMAC Index [value] for lifid 0x[value]64 "
0x001f45b9 index ([value]) greater >= 1024 for lifId 0x[value]64 " not supported in this release
0x001f45ba index ([value]) greater >= 1024 not supported in this release
0x001f45bb index ([value]) greater >= 1024 not supported in this release
0x001f45bc [value]: Unable to allocate memory for isid entry
0x001f45bd [value]: Unable to allocate bmacList memory for isid entry
0x001f45be [value]: Unable to allocate new_bmacEntry memory for isid entry
0x001f45bf [value]: Unable to allocate memory for bmac entry
0x001f45c0 [value]: Unable to allocate isidList memory for bmac entry
0x001f45c1 [value]: Unable to allocate new_isidEntry memory for bmac entry
0x001f45c2 wrong bvid_index [value]
0x001f45c3 [value]: Cannot allocate memroy to withdraw BMAC-ISID Info
0x001f45c4 plsbSlaveUp: Cannot create IEEE VLAN ID record!
0x001f45c5 plsbSyncCallback: unsupported version [value]
0x001f45c6 plsbSyncNotify: plsbGroupNotify fail
0x001f45c7 plsbSyncNotify: plsbSystemBaseNotify fail
0x001f45c8 plsbSyncNotify: plsbTblSyncDone fail
0x001f45c9 plsbGroupEventSyncCallback: sync size incorrect.
0x001f45ca plsbGroupTblSyncCallback: sync size incorrect.
0x001f45cb plsbSystemBaseTblSyncCallback: sync size incorrect.
0x001f45cc plsbGroupNotify: malloc failed.
0x001f45cd plsbSystemBaseNotify: malloc failed.
0x001f45ce plsbTblSyncDone: malloc failed.
0x001f45cf [value]: out of memory!
0x001f45d0 [value]: cmac [value] record in vlan [value] has bmac [value].But the bmac lookup failed
0x001f45d1 [value]: unsupported module version [value]
0x001f45d2 [value]: Invalid msgType [value]
0x001f45d3 [value]: unsupported msg version=[value]/type=[value], num=[value]
0x001f45d4 [value]: [value] default MGID is not SET yet!!!!!
0x001f45d5 plsbAllocateDefaultMgid failed

0x001f45d6 PLSB setting NNI Mgid event sync failed
0x001f45d7 [value]:[value] default MGID could not be allocated
0x001f45d8 plsbMgidDeallocate failed
0x001f45d9 plsbMgidEventSyncCallback Mgid [value] NOT NNI MGID
0x001f45da Failed to create flrec partition
0x001f45db Region not allocated
0x001f45dc Bad param
0x001f45df [value]: Unable to create l2vpn semaphore"
0x001f45e0 [value]: Unable to create SPBM LIM Queue"
0x001f45e1 [value]:Invalid SPBM Lifid Action Type [value]"
0x001f45e2 [value]:msgQSend failed"
0x001f45e3 [value]: Getting DID for the BMAC [value] in BVlan [value] failed"
0x001f45e4 Failed to add MGID [value] to the mgid map using lanemask 0x[value]64 " as index
0x001f45e5 PLSB setting LaneMask 0x[value]64 " and NNI Mgid [value] event sync failed
0x001f45e6 Event sync failed to add MGID [value] to the mgid map using lanemask 0x[value]64 " as index on standby CP
0x001f45e7 laneMaskMgid_p is NULL
0x001f45e8 Table sync failed to add MGID [value] to the mgid map using lanemask 0x[value]64 " as index on standby CP
0x001f45ea Failed to add Port [value] to the NNI mgid [value] for lane [value]
0x001f45eb plsbLaneMaskMgidNotify: malloc failed.
0x001f45ec plsbLaneMaskMgidNotify: failed.
0x001f45ed Call to NPAL_NewNniMgid failed
0x001f45ef Exceeded NNI MGID scaling number
0x001f45f0 Failed to create ISIS circuit on MLT When enabling vIST on that MLT
0x001f45f1 Failed to create SPBM instance on MLT when enabling vIST on that MLT
0x001f45f2 Failed to Enable ISIS on MLT When enabling vIST on that MLT
0x001f45f3 Failed to delete ISIS circuit on MLT When enabling vIST on that MLT
0x001f45f4 SPB NickName not found for SysId:0x[value]64 ". Possible Mis-configuration, is this system Id configured as a Virtual BMAC on some other node?
0x00210582 str_2_date_and_time failed, str [value]
0x00210583 Pointer to [value] region is NULL
0x00210584 Could not read [value]
0x00210585 no more free proc entry, need to increase KHI_MAX_NUM_PROCESSES
0x00210586 Could not open [value]
0x00210587 Pthread([value] tid [value])'s CPU 5-minute average is [value].[value], above 80%%
0x00210588 Pthread([value] tid [value])'s CPU 5-minute average is [value].[value], below 65%%
0x00210589 no more free pthread entry, need to increase KHI_MAX_NUM_PTHREAD
0x00210590 Pthread([value] tid [value]) no longer exists, clear alarm
0x00210591 Slot [value] down, clear previous pthread alarm
0x00210592 Failed to fseek slabfile
0x00210593 Error open [value] logging region: [value]
0x00210594 Error mmap [value] logging region: [value]
0x00210595 CPU utilization 5-minute average is [value], above 90%%

0x00210596 CPU utilization 5-minute average is [value], below 75%%
0x00210597 Memory utilization 5-minute average is [value][value] greater than or equal to [value]%%
0x00210598 Memory utilization 5-minute average is [value][value] below [value]%%
0x00210599 Slot [value] down, clear previous CPU alarm
0x0021059a Slot [value] down, clear previous memory alarm
0x0021059b Error creating partition: [value]
0x0021059c Error creating [value] logging region: [value]
0x0021059d Error allocating message buffer, function: [value]
0x0021059e Error getting khi forward stats from Slot: [value]
0x0021059f ltrAlloc Failed
0x002105a1 NULL pRcvLtr Body
0x002105a4 Slot [value] down, clear previous process alarm (index [value])
0x002105a5 Process [value] (pid [value]) no longer exists, clear alarm
0x002105a6 Slot [value], intflash disk space used [value]64 " bytes, above 90[value]f total [value]64 " bytes
0x002105a7 Slot [value], intflash disk space used [value]64 " byte, below 90[value]f total [value]64 " bytes
0x002105a8 Slot [value] down, clear previous intflash disk space alarm
0x002105a9 Slot [value], extflash disk space used [value]64 " bytes, above 90[value]f total [value]64 " bytes
0x002105aa Slot [value], extflash disk space used [value]64 " bytes, below 90[value]f total [value]64 " bytes
0x002105ab Slot [value] down, clear previous extflash disk space alarm
0x002105ac Slot [value], extflash not mounted, clear previous extflash disk space alarm
0x002105ad Slot [value], USB disk space used [value]64 " bytes, above 90[value]f total [value]64 " bytes
0x002105ae Slot [value], USB disk space used [value]64 " bytes, below 90[value]f total [value]64 " bytes
0x002105af Slot [value] down, clear previous USB disk space alarm
0x002105b0 Slot [value], USB not mounted, clear previous USB disk space alarm
0x0022c501 osal_kill: pthread_kill failed.
0x0022c503 [value]: dlopen() failed: errno = [value]
0x0022c580 TCIFLUSH failed, fd [value]
0x0022c581 TCOWFLUSH failed, fd [value]
0x0022c582 TCIOFLUSH failed, fd [value]
0x0022c584 osal_loadModuleAt: [value]
0x0022c585 open([value]) Error device name is too long ([value])
0x0022c586 open([value]) Error Unexpected flags=[value]
0x0022c587 open([value]) Error in O_CREAT without modes
0x0022c588 open([value]) Error=[value]
0x0022c589 open([value] fd=[value]) Succeed
0x0022c58a ioTaskStdSet:Invalid iomapKey
0x0022c58b ioTaskStdSet:Invalid redirect fd=[value]
0x0022c58c ioTaskStdSet:Invalid source fd=[value]
0x0022c58d ioTaskStdSet:pid=[value] source_fd=[value] destination_fd=[value] couldn't become controlling tty
0x0022c58f osal_kill: tcb does not exist.

0x0022c590 [bt] [value]
0x0022c591 [bt] Backtrace at [value]: line [value]
0x00248503 [value] is unable to dequeue message from message queue
0x0024850f SFI [value] on slot [value], is DOWN; It is connected to slot [value] SFI [value]. Ensure slot [value] and slot [value] are fully seated and screwed in.
0x00248510 SFI [value] on slot [value], is UP; It is connected to slot [value] SFI [value]
0x00248512 slot [value], unit [value], port SCI-[value]/slot [value], unit [value], port [value]: status DOWN
0x00248513 slot [value], unit [value], port SCI-[value]/slot [value], unit [value], port [value]: status UP
0x00248517 PRBS: TX slot = [value] RX- slot = [value] unit = [value] port = [value] num errors = [value]
0x00248518 [value] was unable to register for LTR messages
0x00248519 SF Manager Initialized!
0x00248524 The port [value] is in the process of collect statistics
0x00248545 Did not get ACK msg [value] from myAgentId = [value]
0x00248546 SYSTEM HAS [value] BME - No Switch Fabric Redundancy Control !!!
0x00248547 SYSTEM HAS TWO BMEs - Switch Fabric Redundancy Control In Place !!!
0x00248548 [value]: Error creating logging region: [value]
0x00248549 [value]: Error open logging region: [value]
0x0024854a [value]: Error mmap logging region: [value]
0x0024854b [value]
0x0024854c [value]: No active BME!!!
0x0024854d [value]:[value]: Internal error [value] waiting for ACK from myAgentId [value]
0x0024854f [value]: ERROR: Invalid Chassis Type = [value]
0x00248553 [value]::[value](): Agent ID [value]: Error allocating Msg to send Fabric Ready!!!
0x00248555 [value]::[value](): unable to allocate Msg!!!
0x00248556 [value]:[value]: Resending serial # [value] to driver Id [value]
0x00248557 [value]::[value]- received msg serial # [value] again (same as last message). Will resend the response.
0x00248558 [value]::[value]- Error getting QE Agent for myCbSlot [value]
0x00248559 [value] - Processing Flight-recorder snapshot for slot [value]
0x0024855a SF Agent Id [value] for slot [value] did not come up successfully!!!
0x0024855b SF DRV: error creating sfDrvInsertMsgThread thread
0x0024855c SF DRV:
0x0024855d [value]::[value](): myAgentId = [value] Error Creating VOQs For
0x0024855e Server available & connected: handle:[value]
0x0024855f Connect to server failed:[value]
0x00248560 Server unavailable: handle:[value]
0x00248561 Connection closed with handle: [value]
0x00248562 Unknown message event:[value] in handle:[value]
0x00248563 New connection opened with handle: [value]
0x0025c501 [value]: unit [value], entry [value], error [value]: [value]
0x0025c521 [value]: unit [value], invalid slicePort [value]
0x0025c523 [value]: unit [value], entry [value], qos 0x[value], error [value]: [value]
0x0025c52f [value]: unit [value], gid [value], error [value]: [value]
0x0025c554 [value] error: wrong unit[[value]]

0x0025c557 [value]: unit [value], macPort [value], enable [value], shapeRate [value] Error: [value]
0x0025c559 [value]: Error: [value]
0x0025c574 [value]: bcm_port_autoneg_get unit [value], port [value], Error [value]
0x0025c576 [value]: bcm_port_duplex_get unit [value], port [value], Error: [value]
0x0025c577 [value] error: bcm_port_autoneg_set: unit [value] port [value] Error: [value]
0x0025c578 [value] warning: bcm_port_speed_set: unit [value] port [value] speed [value] : [value]
0x0025c579 [value] error: bcm_port_duplex_set: unit [value] port [value] duplex [value] Error [value]
0x0025c57a [value]: bcm_port_autoneg_set unit [value] port [value] enable [value] Error: [value]
0x0025c57b [value]: bcm_port_advert_set unit [value] port [value] cana [value] Error: [value]
0x0025c589 [value]: bcm_stat_clear unit [value], port [value], Error: [value]
0x0025c58b [value]:line [value] [value] failed. unit [value] error [value] [value]
0x0025c58c [value]:line [value] [value] failed. unit [value] gid [value] error [value] [value]
0x0025c58d [value]:line [value] [value] failed. unit [value] gid [value] entry [value] index [value] error [value] [value]
0x0025c58e [value]:line [value] [value] failed. unit [value] entry [value] slicePort [value] macPort [value] error [value] [value]
0x0025c58f [value]:line [value] [value] failed. unit [value] entry [value], slicePort [value] macPort [value], Qos [value], error [value] [value]
0x0025c590 [value]:line [value] [value] failed. unit [value] entry [value], slicePort [value] macPort [value], polid [value], error [value] [value]
0x0025c592 [value]:line [value] [value] failed. unit [value] entry [value] index [value] error [value] [value]
0x0025c593 [value]:line [value] [value] failed. unit [value] entry [value] index [value] value 0x[value], error [value] [value]
0x0025c594 [value]:line [value] [value] failed. unit [value] entry [value] index [value] stat_id [value] error [value] [value]
0x0025c595 [value]:line [value] [value] failed. unit [value] cpu cosq [value] error [value] [value]
0x0025c598 Dropped below 85[value]f ECMP group limit: [value]
0x0025c599 Total ECMP group limit reached: [value]
0x0025c59a 85[value]f ECMP group limit reached: [value]
0x0025c59b Dropped below 100[value]f ECMP group limit: [value]
0x00260501 Card in slot [value] running version [value]. Should be running [value] ([value]).
0x00260502 Performing Rollback to version [value].
0x00260503 Unable to Rollback. Backup release not set.
0x00260504 Primary Release not set. Unable to check consistency of release.
0x00260505 Mismatch of version in slot [value]. Reporting [value] should be [value] ([value]).
0x00260506 Auto-committing release [value]
0x00260509 Software not fully booted. Performing automatic rollback.
0x0026050a Uboot upgrade completed successfully.
0x0026050b Uboot failed to upgrade.
0x0026050c [value] CPLD update completed successfully.
0x0026050d [value] CPLD/FPGA module is running older version. Recommended to upgrade using command cpld-install.
0x0026050e Auto-commit was forcefully disabled due to upgrade to a software release containing the new network mgmt stack. Rolling back to release [value] due to software commit window expiration

0x0026050f Auto-commit is disabled. Software version will rollback if not manually committed
0x00260510 Software commit successful
0x00260511 Software auto-commit was delayed by [value] seconds
0x00264500 Log file [value] was removed.
0x00264503 [value]
0x0026450c Could not fetch [value] primary image checksum from CF. IM error code: [value]
0x00264510 Could not update [value] image for flash bank [value]. IM error code: [value]
0x00264511 Image signature verification [value] user [value]
0x00264514 Could not fetch correct card type
0x00264515 Error reading NVRAM variables
0x00264517 Upgrade has failed.
0x00264518 Backup image updated with primary. Rebooting with backup image
0x00264519 Illegal return value
0x00264526 ImageSyncApp: Unable to open source patch file [value].
0x00264527 ImageSyncApp: Unable to open target patch file [value].
0x00264528 ImageSyncApp: Installing [value] patch file
0x00264529 ImageSyncApp: Error mapping input file: [value]
0x0026452a ImageSyncApp: Error mapping output file: [value]
0x0026452b ImageSyncApp:Unable to patch [value]. Directory [value] does not exist.
0x0026452c ImageSyncApp:Unable to copy patched file [value] to [value].
0x0026452d Error detected in applying previous patches in bank [value]. Reverting back to bank [value].
0x0026452e Patching using [value] bank.
0x0026452f No patch set.
0x00264532 FPGAs updated. Rebooting.
0x00264534 Modules file [value] was built for release [value]. Can not install into release [value]
0x00264535 File [value] is not a valid modules archive
0x0026453a Software Auto-Commit Time has been reset.
0x0026453b PROGRESS [value]: [value] [value] [value] [value] [value] [value] [value] [value] [value] [value] [value] [value] [value] [value] [value] [value]
0x0026453c Unable to read progress buffer after upgrade failure.
0x0026453e Detected chassis reset without committing software. Initiating rollback.
0x00264541 Image Integrity verification passed.
0x00264542 [value] U-Boot has been updated to version [value] and will be activated during the next boot cycle
0x00264543 [value] U-Boot upgrade failed
0x0026c501 bcmProcCanInit: failed to allocate memory for port CAN stats
0x0026c502 [value]: Unable to set blink rate. Error [value]
0x0026c503 [value]: Unable to set mgmt ethernet led. Error [value]
0x00270401 Always-on trace snapshot timeout, errno: [value]
0x00270402 Always-on trace snapshot complete
0x00270404 PID of critical process is invalid, can not generate core file
0x00270405 HW Watchdog Timeout
0x00270406 Process [value] died, exit status: [value]
0x00270407 Process [value] ([value]) died, exit status: [value]

0x00270408 Critical Process [value] ([value]) died
0x00270409 Auto-boot is disabled, not rebooting
0x0027040a Restarting non critical process [value], restart# [value]
0x0027040b Maximum restarts reached ([value]) for process [value], process not restarted
0x0027040c Saving flight recorder data
0x0027040d Saved flight recorder data in file: [value]/[value]
0x0027040e Could not find any flight recorder data files in directory: [value]
0x0027040f Most recent saved flight recorder data file is older than 2 minutes
0x00270411 Most recent core file is older than 2 minutes
0x00270412 Saving core file in file: [value]/[value]
0x00270413 Could not find any core files in directory: [value]
0x00270414 Could not determine core file directory
0x00270415 Crash reporter data: [value]
0x00270416 Most recent backtrace file is older than 2 minutes
0x00270417 Saving backtrace file in file: [value]/[value]
0x00270419 Memory reached critical level of 95[value]tilization, generating core dump
0x0027041a Memory reached [value][value]tilization, module will reboot when 95[value]tilization is reached
0x0027041b Memory below 90[value]tilization
0x0027041c [value][value] MB) of memory used out of [value] MB total ([value] [value] still available; available memory includes oom90 and oom95 which have a total of [value] [value])
0x0027041d Can not start unknown process: [value]
0x00270420 Creating debug archive tarball: adding [value]
0x00270421 Archive creation complete, file name is [value]/[value]
0x00270422 [value]
0x00270423 Can not core unknown process: [value]
0x00270425 Unknown process with pid:[value] died
0x00270426 Back trace for process [value] (pid:[value]) was not completed in time
0x00270427 Back trace for process [value] (pid:[value]) is not available
0x00270428 Lifecycle: Start
0x00270429 Lifecycle: Stopping all processes
0x0027042a Stopping process [value], pid:[value]
0x0027042b Process [value] started, pid:[value]
0x0027042c Cannot stop process [value] (pid:[value]), processing is generating a core
0x0027042e Max missed WD feeds for process [value] reached: [value]64 ", total missed:[value]64 " last timestamp:[value]64 " ([value]64 ")
0x0027042f Aborting process [value] (pid:[value]) due to missed watchdog
0x00270430 [value]
0x00270432 CPU DRAM MultiBit ECC memory error
0x00270433 CPU DRAM SingleBit ECC memory error, total so far: [value]64 "
0x00270434 More than [value] SingleBit ECC memory errors, reset device
0x00270435 Lifecycle: Request to restart critical process [value], restart# [value]
0x00270436 Lifecycle: Request to restart non critical process [value], restart# [value]
0x00270437 Memory tracking is turned on, this may impact performance

0x00270438 LifeCycle: INFO: Starting collecting data for archive
0x00270439 LifeCycle: INFO: Creating final archive file
0x0027043a LifeCycle: Warning: Features disabled or enabled through FFA, reboot required to take effect
0x0027043b LifeCycle: Info: Device rebooted due to changes to FFA features
0x0027043c LifeCycle: Info: FFA Log:[value]
0x00270440 LifeCycle: INFO: Removing temporary files
0x00270441 Maximum restarts reached for process [value], process not restarted
0x00270442 Lifecycle has started all CP Process
0x00270443 Short pin event triggered, shutting down the card.
0x00270444 [value]
0x00270445 VMem reached critical level of 90[value]tilization on x86 for process [value], generating core dump
0x0027458a [value]
0x0027458d Resetting Chassis
0x00274591 Reset of slot [value] timed out. Forcing reset.
0x00274592 Unable to reset card [value]. Card no longer present.
0x00274597 [value] request received from slot [value].
0x00274598 Slot [value] not reset; core file generation is in progress.
0x0027459a Sending reset request to slots: [value]
0x0027459b Unable to get progress status for slot [value]
0x00278501 ioCppProcFilterLogMsg: ltrAlloc FAILED
0x00278503 SendHeartbeatPacket(): Unable to allocate packet transmit buffer - Slice:[value] Lane:[value]
0x00278504 Heartbeats Received, Data Path Restored: Slot:[value] Slice:[value] Lane:[value]
0x00278505 Missed excessive ([value]) Data Path Heartbeats: Slot:[value] Slice:[value] Lane:[value]
0x00278506 [value]: failed to process LSM-E packet node=[value] local rspID=0x[value] timerID=0x[value] status=[value]
0x00278507 [value]: Invalid input: pCopLsmRxHdr ptr is NULL
0x00278508 [value]: failed to process LSM-G packet node=[value] local rspID=0x[value] timerID=0x[value] status=[value]
0x00278509 Card Removed! Clearing Missed Data Path Heartbeat alarm for Slot:[value] Slice:[value] Lane:[value]
0x0027850a Data Path Heartbeat Received with corrupt payload - Slice:[value] Lane:[value] Marker[0x[value]]
0x0027850b [value]: invalid srcPort while processing CPP_ACL_LOG_PKT Lane:[value] LanePort [value]
0x0027850c SDK FIFO write returned error - line:[value] retval:[value] errno:[value] err str:[value]
0x0027850d SDK FIFO read returned error - line:[value] retval:[value] errno:[value] err str:[value]
0x0027850f Packet size too large, skipping pakcket, reading another header
0x00278510 Could not register lcs shutdown handler
0x00278511 [value]: Failed malloc for packetStats
0x00280501 Removing core file [value] due to space limitations
0x00280505 [value] is [value]
0x00280506 [value] set to [value]
0x00280507 [value] set to [value]
0x00280508 Error creating path [value]

0x00280509 Setting new core pattern: [value]
0x0028050a Error writing [value]
0x00280510 Compressing [value]
0x00280511 Error compressing [value]: [value]
0x00280512 Compression of [value] complete. Original size [value], new size [value].
0x00280513 Too many corefiles found. Removing core file [value]
0x00280514 Copying core files to master CP
0x002c0600 [value]
0x002c4600 [value]
0x002d0600 [value] [value]
0x002d0601 [value] [value]
0x002d0602 [value] [value]
0x002d0603 [value] [value]
0x002d0604 [value] [value]
0x002d0605 [value]
0x002d0606 [value]
0x002d0607 [value]
0x002d0608 [value]
0x002d0609 New LLDP Neighbor Discovered on interface [value]
0x002d060a LLDP Neighbor Deleted on interface [value]
0x002d060b LldpSyncCallback: unsupported version [value]
0x002d060c lldpSyncCallback: unkown message type
0x002d060d lldp_configuration_sync_event: send failed. event id = [value]
0x002d060e lldp_port_config_sync_event: send failed. event id = [value]
0x002d060f lldp_port_cdp_config_sync_event: send failed. event id = [value]
0x002d0610 lldpSyncNotify: failed for lldp configuration
0x002d0611 lldpSyncNotify: could not get lldp configuration
0x002d0612 lldpSyncNotify: failed for lldp port configuration
0x002d0613 lldpSyncNotify: could not get lldp port configuration
0x002d0614 lldpSyncNotify: failed for lldp port cdp configuration
0x002d0615 lldpSyncNotify: could not get lldp port cdp configuration
0x002d0616 lldp_configuration_sync_event failed for lldpConfigurationGrpSet
0x002d0617 Could not get lldpPortConfigTBL entry
0x002d0618 lldp_port_config_sync_event failed for lldpPortConfigTblSet
0x002e0581 [value] : Invalid API called for default VRF
0x002e0582 [value] () Invalid IPMC Info for group [value] vlan [value] ipmc info [value]-[value]-[value]
0x002e0583 lmfInterfaceEnable : could not Enable IP Multicast routing on Vlan [value]
0x002e0584 [value] () Incorrect Active source accounting for group [value]
0x002e0585 [value] () Group Cleanup not proper!!! pSrcRecList = [value], pRcvrRecList = [value]
0x002e0586 LMF_ENGINE : Could not initialize Group Table
0x002e0587 LMF_ENGINE : Could not initialize Port database
0x002e0588 LMF_ENGINE : Could not Enable SPB
0x002e0589 [value] : Invalid Event type [value]

0x002e058a [value] : Invalid memory allocation type [value]
0x002e058b [value] : Double Free memory allocation type [value]
0x002e058c [value] : Corrupted size for memory allocation type [value]
0x002e058d [value] : Memory Corruption memory allocation type [[value]] head guard = 0x[value],tail guard = 0x[value]
0x002e058e [value] : Invalid memory allocation type [value]
0x002e058f [value] () Incorrect MRT flags source [value] group [value] vlan [value] flags [value]
0x002e0591 Received Add SMLT peer sender message for source [value] group [value], SMLT [value], SPB is not Enabled on Vlan [value]
0x002e0592 Received Add SMLT peer sender message for source [value] group [value], SMLT [value], SPB is not Enabled on VRF [value], Vlan [value]
0x002e0593 Received Del SMLT peer sender message for source [value] group [value], SMLT [value], SPB is not Enabled on Vlan [value]
0x002e0594 Received Del SMLT peer sender message for source [value] group [value], SMLT [value], SPB is not Enabled on VRF [value], Vlan [value]
0x002e0595 setTimer: tq is NULL
0x002e0596 setTimer: out of memory
0x002e0597 serviceExpiredEntry: Invalid Head Pointer tw= [value] !!
0x002e0598 Deleted Zombie timerEntry [value] fn [value]!!!
0x002e0599 LMF_ASSERT [value] failed file [value] line [value]
0x002e059a LMF_ASSERT [value] failed file [value] line [value]
0x002e059b [value]: no NNI instance found
0x002e059c [value] : INVALID VRF ID PASSED TO CALLBACK msg type [value]
0x002e059d [value] : corrupt msg
0x002e059e [value] : incorrect args
0x002e059f [value] () Invalid IPMC Info for group [value] vlan [value] ipmc info [value]-[value]-[value]
0x002e05a0 [value] () Null source port for source [value] group [value] vlan [value] flags [value]
0x002e05a1 [value] () Null receiver port for subintf [value] egress vlan [value]
0x002e05a2 [value] () PIM Gateway Source Cleanup not proper!!! pimSrcMrtList = [value]
0x002e05a3 LMF_ENGINE : Could not initialize PIM Gateway source database
0x002e05a4 LMF/PIM Gateway - Error validating existing PIM source avl node for source [value] vlan [value] port [value] flags 0x[value]
0x002e05a5 LMF/PIM Gateway [value]: Database inconsistency. Source [value] avl doesn't exist for ROUTE_CHANGE event. Vlan [value] port [value]
0x002e05a6 [value] () Incorrect SG Forwarding source accounting for group [value] source [value]
0x002e8600 Heartbeats restored for process [value] on slot [value] (total missed: [value])
0x002e8601 Missing heartbeats for process [value] on slot [value]
0x002e8602 Missed heartbeats limit reached for process [value] on slot [value]. Requesting LifeCycle to core the process
0x002e8603 Missed heartbeats limit reached for process [value] on slot [value] and not able to stop the process. Marking slot down
0x002e8605 Red (Error) responses minimum limit ([value]) for extended heartbeats reached for process [value] on slot [value]
0x002e8606 Missing extended heartbeats for process [value] on slot [value]
0x002e8607 Missed extended heartbeats limit reached for process [value] on slot [value]. Requesting

	theL ifeCycle to stop the process.
0x002e8608	Missed extended heartbeats limit reached for process [value] on slot [value] and not able to stop the process. Marking slot down
0x002e8609	Max number ([value]) of extended heartbeat error replies reached for process [value] on slot [value]
0x002e860a	Max number ([value]) of extended heartbeat timeout replies reached for process [value] on slot [value]
0x002e860b	[value] the process [value] on slot [value] because max number of extended heartbeat [value] replies reached
0x002e860c	Extended Heartbeats restored for process [value] on slot [value] (total missed: [value])
0x002e860d	Minimum number ([value]) of extended heartbeat timeout replies reached for process [value] on slot [value]
0x002e860e	Extended heartbeats back to green status for process [value] on slot [value]
0x002e860f	New connection opened with handle: [value]
0x002e8612	Connection closed with handle: [value]
0x002e8613	Unknown message event:[value] in handle:[value]
0x002e8614	Server available & connected: handle:[value]
0x002e8615	Connect to server failed:[value]
0x002e8616	Server unavailable: handle:[value]
0x0031c600	[value]: POE memory allocation failure ([value] [value])
0x0031c601	[value]: Carbonate library API error ([value] [value])
0x0031c602	Downloading POE firmware [value]
0x0031c603	POE Board Initialization failure ([value])
0x0031c604	POE Board Firmware not found [value]
0x0031c605	[value]: POE Driver error ([value] [value])
0x0031c606	[value]: POE initialization failure ([value] [value])
0x0031c607	[value]: POE Power Bank initialization failure, not enough power available (PS1:[value] PS2:[value] Consumed:[value])
0x0031c608	[value]: POE Power Bank initialization failure ([value] [value])
0x0031c609	Port [value] [value]
0x0031c60a	[value]: POE failure to register with Power Management (error:[value])
0x0031c60b	[value]: POE manager only supports a single Port Power Status notification handler (old:[value] new:[value])
0x0031c60c	Power consumption of [value] watts has reached the configured power threshold [value] watts ([value] percent)
0x0031c60d	Power consumption of [value] watts is now below the configured power threshold [value] watts ([value] percent)
0x0031c60e	[value]: POE Driver port [value] error ([value] [value])
0x0031c60f	POE Controller has gone through firmware upgrade. [value]
0x0031c610	PoE firmware will be upgraded. [value].
0x0031c611	The PSU[value] - [value] - is not certified for this chassis - [value]. The PoE budget is not increased.
0x0031c612	POE PSU power monitor detected bad signal. POE may not function properly until restored.
0x0031c613	POE PSU power monitor detected good signal. Restoring POE configuration and normal operation.

0x0031c614 POE PSU power monitor detected good signal but unable to restore POE to normal operation.
0x0031c615 Unable to restore POE config [value] port [value]
0x0031c616 POE PSU power monitor detected good signal, attempting to restore POE.
0x0031c617 [value]: Error in evmlib_open, evm_handle = [value], [value]
0x0031c618 [value]: Error in evmlib_filter_set
0x0031c619 PoE multi port read too many consecutive failures; timeout count [value] consecutive failures [value] failures count [value]
0x0033c600 Flushed all MACs on i-sid :[value]
0x0033c601 Diff-serv settings of port [value] changed to diff-serv settings of Transparent MLT [value]
0x0033c602 Inconsistent SWUNI mac database for isid [value] with respect to mac [value]
0x0033c603 Insufficient VFI/VPN resources for i-sid [value].
0x0033c604 Insufficient AVP resources for i-sid=[value] [value].
0x0033c605 Insufficient VLAN_XLATE resources for i-sid [value] [value].
0x0033c606 Insufficient EGR_VLAN_XLATE resources for i-sid [value] [value].
0x0033c607 [value] limit [value] reached
0x0033c608 [value] count [value] reached 85[value]f maximum limit [value]
0x0033c609 [value] count [value] dropped below 85[value]f maximum limit [value]
0x0033c610 [value] limit [value] (L2VSN [value] + L3VSN [value] + MCoSPB [value]) reached
0x0033c611 [value] count [value] (L2VSN [value] + L3VSN [value] + MCoSPB [value]) reached 85[value]f maximum limit [value]
0x0033c612 [value] count [value] (L2VSN [value] + L3VSN [value] + MCoSPB [value]) dropped below 85[value]f maximum limit [value]
0x0033c613 [value] limit [value] (L2VSN [value] + L3VSN [value] + MCoSPB/VXLAN [value]) reached
0x0033c614 [value] count [value] (L2VSN [value] + L3VSN [value] + MCoSPB/VXLAN [value]) reached 85[value]f maximum limit [value]
0x0033c615 [value] count [value] (L2VSN [value] + L3VSN [value] + MCoSPB/VXLAN [value]) dropped below 85[value]f maximum limit [value]
0x0033c616 Switched UNI already added by a different origin on interface: i-sid [value] c-vid [value] interface [value]
0x0034c600 Connectivity Association: [value] created successfully
0x0034c601 Connectivity Association: [value] deleted successfully
0x0034c602 Port [value] added to Connectivity Association: [value]
0x0034c603 Port [value] removed from Connectivity Association: [value]. MACSec configs for this port have been reset to default.
0x0034c604 [value]: NULL pointer parameter for port [value]
0x0034c605 [value]: Cannot create MacSec thread
0x0034c606 [value]: ltrSend failed, opcode [value]
0x0034c607 [value]: listAlloc failed!
0x0034c608 [value]: Malloc failed!. No resources available
0x0034c609 MACSec is enabled on port [value].
0x0034c60a MACSec is disabled on port [value].
0x0034c60b MACSec Encryption is enabled on port [value].
0x0034c60c MACSec Encryption is disabled on port [value].
0x0034c60d Port([value]) [value] Secure Channel([value]) SA Key Refresh H/W Event --> Expired

	Secure Association([value]) Active Secure Association([value]).
0x0034c60e	[value]: bcm_macsec_stat_clear unit [value], port [value], Error: [value]
0x0034c60f	Macsec CA Index is not available for creating new entry [value]
0x0034c610	Failed to create CA Index [value]
0x0034c611	Bootup NumCAs Invalid [value]
0x0034c612	Bootup Consistency Check or CA Creation failed for Entry[[value]] Error[[value]]
0x0034c613	Port [value], MACsec replay-protect is not supported in this release. If replay-protect is enabled at the far end of this link, please disable it at the far end also. For MKA sessions, replay protect can be set under the MKA profile attached to the port
0x0034c614	MKA Profile [value] created successfully
0x0034c615	MKA Profile [value] deleted successfully
0x0034c616	Port [value] associated with MKA Profile: [value]
0x0034c617	Port [value] is disassociated with MKA profile: [value]
0x0034c618	MKA is enabled on port [value].
0x0034c619	MKA is disabled on port [value].
0x0034c61a	MACSec MKA : PSK configured for port [value].
0x0034c61b	MACSec MKA: PSK removed on port [value].
0x0034c61c	MACSec MKA: Participant created on port [value].
0x0034c61d	MACSec MKA: Participant deleted on port [value].
0x0034c61e	MACSec MKA: Port [value] elected self as Key Server
0x0034c61f	MACSec MKA: Port [value] elected peer as Key Server
0x0034c620	MACSec MKA: New SAK received on port [value]
0x0034c621	MACSec MKA: New SAK is generated by port [value]
0x0034c622	MACSec MKA: Communication is now secured on port [value]
0x0034c623	MACSec MKA: Communication is not secure on port [value]
0x0034c624	MACSec MKA: Participant activated on port [value]
0x0034c625	MACSec MKA: Participant de-activated on port [value]
0x0034c626	Port [value] is not MACSec capable. MACSec was not configured on port
0x0034c627	[value]: MACsec FIPS Power Up Self Test FAILED - [value]
0x0034c628	[value]: MACsec FIPS Power Up Self Test SUCCESSFUL
0x0034c629	FIPS 140-3 compliance check: MACSec Connectivity Association key is not an approved algorithm
0x0034c630	MKA Keychain [value] created successfully
0x0034c631	MKA Keychain [value] deleted successfully
0x0034c632	Port [value] associated with MKA Keychain [value]
0x0034c633	Port [value] is disassociated with MKA Keychain [value]
0x0034c634	MACSec MKA: Participant switched to the next keychain key on port [value]
0x0034c635	Key [value] added to MKA Keychain [value]
0x0034c636	Key [value] removed from MKA Keychain [value]
0x0034c637	Key [value] expiry timestamp has been updated
0x0034c638	MACSec MKA: CKN mis-match on port [value]
0x0034c639	MACSec MKA: CAK mis-match on port [value]
0x0034c63a	MACSec MKA: Status FAILED on port [value]
0x0034c63b	MACSec MKA: MKA state is AUTHENTICATED on port [value]

0x00374583 Fabric Attach Element Discovered on interface [value] Element type [value] ([value]) Id [value]
0x00374584 Fabric Attach Element Expired on interface [value] Element type [value] ([value]) Id [value]
0x00374585 Fabric Attach Assignment rejected: interface [value] i-sid [value] cvid [value] status [value]
0x00374586 The Fabric Attach Md5 key file does not exist
0x00374587 Fabric Attach Element Deleted on interface [value] Element type [value] ([value]) Id [value]
0x00374588 Fabric Attach Flush operation failed on port [value] error [value]
0x00374589 Fabric Attach Assignments will be rejected since ISIS is disabled.
0x0037458a Fabric Attach Element Authentication Succeeded on interface [value]
0x0037458b Fabric Attach Element Authentication Failed on interface [value]
0x0037458c Fabric Attach I-SID/VLAN Assignments Authentication Succeeded on interface [value]
0x0037458d Fabric Attach I-SID/VLAN Assignments Authentication Failed on interface [value]
0x0037458e Fabric Attach Assignment rejected: interface [value] i-sid [value] cvid [value] rejected due to resource limitation (status [value])
0x0037458f Fabric Attach Assignment rejected: interface [value] i-sid [value] cvid [value] rejected due to application error (status [value])
0x00374590 Fabric Attach Switched UNI (interface: [value], c-vid: [value], i-sid: [value]) on EAPoL enabled port in MHMV mode.
0x00374591 Fabric Attach Untagged Switched UNI (interface: [value], i-sid: [value]) creation on EAPoL enabled ports operating in MHMV mode is not allowed.
0x00374592 Fabric-Attach-ISID assignment [value]:[value] was rejected on port [value] because the I-SID's associated VLAN is private and the private-vlan setting on the port is not set to isolated/promiscuous.
0x00374593 FIPS 140-3 compliance check: FA: MD5 is not an approved algorithm.
0x00378600 [value]: memory allocation failed!
0x00378601 ONA device status detected down
0x00378602 ONA flow config download failed with error code :[value]
0x00378603 Periodic ONA Image upgrade status :[value]
0x00378604 ONA Image upgrade failed with reason :[value]
0x00378605 ONA Image upgrade is successful
0x00378606 Fe-ONA command [value] failed processing with return code :[value]
0x00378607 Invalid Fe-ONA command code: [value]
0x00378608 Fe-ONA thread creation failed
0x00378609 Fe-ONA nd_queue creation failed
0x0037860a Fe-ONA nd_queue push failed with return code: [value]
0x0037860c Failed to enable lldp on ONA port=[value]
0x0037860d Failed to disable lldp on ONA port=[value]
0x0037860e Avl insert failed, node is alread present on onaTree for the logical interface:[value]
0x0037860f Avl insert failed on onaTree for the logical interface:[value]
0x00378610 Avl delete failed on onaTree for the logical interface:[value]
0x00378611 Avl lookup failed on onaTree for the logical interface:[value]
0x0037c602 [value] : Double Free memory allocation type [value]
0x0037c603 [value] : Corrupted size for memory allocation type [value]
0x0037c604 [value] : Invalid memory allocation type [value]
0x0037c605 [value] : Invalid Event type [value]

0x0037c606 pimgwEnable: avl_init_table failed for pimgwGrpDb [value]
0x0037c607 pimgwEnable: avl_init_table failed for pimgwSrcDb [value]
0x0037c608 pimgwEnable: avl_init_table failed for pimgwUsGrpDb [value]
0x0037c609 pimgwEnable: avl_init_table failed for pimgwPortDb [value]
0x0037c60a pimgwEnable: Malloc Failed for pimgw_ctrl_pktbuf. Failed to enable PIMGW on vlan [value]
0x0037c60b pimgwEnable : Could not Enable IP Multicast routing on Vlan [value]
0x0037c60c pimgwServiceExpiredEntry: Deleted Zombie timer [value] fn [value]!!!
0x0037c60d pimgwEnable : VLAN structure doesn't exist, could not Enable PIM Gateway on Vlan [value]
0x0037c60e [value] : Memory Corruption memory allocation type [[value]] head guard = 0x[value],tail guard = 0x[value]
0x0037c60f PIM Gateway Neighbor - Add:" PRINT_IP_FORMAT ", Vlan [value]
0x0037c610 PIM Gateway Neighbor - Delete:" PRINT_IP_FORMAT ", Vlan [value]
0x0037c611 PIMGW_ASSERT [value] failed file [value] line [value]
0x0037c613 [value]: PIM-GW Selection controller already enabled!
0x0037c614 [value]: PIM-GW Selection controller is not enabled!
0x0037c615 [value]: PIM-GW Selection controller timer start failed!
0x0037c616 [value]: PIM-GW Selection controller timer delete failed!
0x0037c617 [value]: PIM-GW Selection controller source entry not found! S:0x[value], G: 0x[value], RP: 0x[value], VRF: [value], owner: [value]
0x0037c618 [value]: PIM-GW Selection controller gw assignment entry not found! S:0x[value], G: 0x[value], controller: 0x[value]64 ", VRF: [value]
0x0037c619 [value]: PIM-GW Selection agent already enabled!
0x0037c61a [value]: PIM-GW Selection agent is not enabled!
0x0037c61b [value]: PIM-GW Selection agent timer start failed!
0x0037c61c [value]: PIM-GW Selection agent timer delete failed!
0x0037c61d [value]: PIM-GW Selection agent LMF SG entry delete failed! S:0x[value], G: 0x[value], Vlan: [value], VRF: [value]
0x0037c61e [value]: The vlan [value] from LMF PIM SOURCE NODE is different from this PIM Gateway vlan [value] for source [value].
0x0037c61f [value]: nexthop ip [value] is NOT a valid PIM neighbor on vlan [value] for source [value]
0x0037c620 [value]: Error: source [value] does not exist in LMF PIM src avl tree
0x0037c621 [value]: Error: us_mrt->pNbr is NULL on vlan [value] for source [value]! deleting timer but state is now inconsistent
0x0037c622 [value]: PIM-GW Gateway enable failed!
0x0037c623 [value]: PIM-GW Controller enable failed!
0x0037c626 [value]: Static source already exists for this MSDP source. Source not added! S:0x[value], G: 0x[value], VRF: [value], RP: 0x[value]
0x0037c627 PIMGW Controller Status: [value]
0x0037c628 PIMGW Gateway Status: [value]
0x0037c629 [value]: PIM-GW Controller admin status is enabled. Operational status will become UP when ISIS is enabled!
0x0037c630 [value]: PIM-GW Gateway admin status is enabled. Operational status will become UP when ISIS is enabled!
0x00384001 ND inspection failed for [value] packet with IPv6 address [value], VLAN [value], MAC address [value], Port [value]

0x00384002 IPv6 Snooping: SBT table size [value] reached for entry type [value]
0x00384003 [value]: unknown get option[value]
0x00384004 [value]: dpmIpv6FhsSGCfgMsgHandle failed.
0x00384005 [value]: at option [value] returns error [value]
0x00384006 [value]: for port [value] overflow count is [value]
0x00384007 [value]: Unable to allocate data path resources for IPv6 FHS.
0x00388001 [value]: Failed to [value] datapath rules for [value]
0x00388002 [value]: Failed to [value] stats of [value]
0x00390600 DB Sync software error [value] [value]
0x00390601 DB Sync Duplicate TLV: [value]
0x00390602 TLV not found in local DB Sync data base, deletion failed! TLV: [value]
0x00390603 DB Sync failed to queue message to tMain. Sleeping for [value] milliseconds and retrying
0x00390604 Message from DB Sync to tMain not queued. Restart PIM-GW and/or DVR subsystem on this node!
0x00390605 Message from tMain to DB Sync not queued, error: [value]. Restart PIM-GW and/or DVR subsystem on this node!
0x00390606 Message queue length from DB Sync to tMain reached warning threshold
0x00390607 Message queue length from DB Sync to tMain threshold cleared
0x00394600 Vist peer [value] is not in the same DVR domain, this is not supported
0x00394601 DVR is enabled on VLAN [value]
0x00394602 DVR is disabled on VLAN [value]
0x00394603 Misconfig (DVR GW IP) detected: DVR GW IP " PRINT_IP_FORMAT " from Controller [value] (DVR GW IP " PRINT_IP_FORMAT " L2ISID [value] L3ISID [value])
0x00394606 DVR failed to register APP ID [value] with DBSync
0x00394607 DVR [value] created in Domain [value]
0x00394608 DVR [value] deleted in Domain [value]
0x00394609 DVR GW IP Service " PRINT_IP_FORMAT "/[value] is created on L3ISID [value] L2ISID [value] (internal only: VRF [value] VLAN [value])
0x0039460a DVR GW IP Service " PRINT_IP_FORMAT "/[value] is deleted on L3ISID [value] L2ISID [value] (internal only: VRF [value] VLAN [value])
0x0039460b Misconfig (L3ISID) detected: L3ISID [value] for DVR GW IP " PRINT_IP_FORMAT " from Controller [value] (DVR GW IP " PRINT_IP_FORMAT " L2ISID [value] L3ISID [value])
0x0039460c Misconfig (L2ISID) detected: L2ISID [value] for DVR GW IP " PRINT_IP_FORMAT " from Controller [value] (DVR GW IP " PRINT_IP_FORMAT " L2ISID [value] L3ISID [value])
0x0039460d The number of DVR Host Routes has reached the supported limit [value]
0x0039460e The number of DVR Host Routes [value] is below the maximum limit supported for the DVR Route table [value]
0x0039460f The number of DVR Host Routes [value] is approaching the maximum limit supported [value]
0x00394610 IPv4 address Conflict (DVR interface on this Controller and learned Host Route from [value]) detected: L2ISID [value] IPv4 " PRINT_IP_FORMAT " DVR Domain [value], Check for Loop or possible duplicate IP
0x00394611 The maximum number of owner NHs ([value]) has been hit for DVR Host Route " PRINT_IP_FORMAT "/[value] (L3ISID [value] L2ISID [value])
0x00394612 DVR received an ADD for host route " PRINT_IP_FORMAT "/[value] (L3ISID [value] L2ISID [value]) with a duplicate NH [value], Check QoS stats
0x00394613 IPSC disable failed for DVR!

0x00394614 Inband Mgmt Circless IP Interface Delete FAIL for DVR!
0x00394615 DVR disable message tx to DP failed!
0x00394616 DVR failed to deregister with DBSync for DVR [value], isid [value] status [value]
0x00394617 L3_ENTRY table limit reached, no additional DVR Host Routes can be added
0x00394618 L3_ENTRY table size is below limit, DVR Host Routes can now be added
0x00394619 The number of DVR Host Routes [value] is approaching the maximum limit supported [value]
0x0039461a The number of DVR Host Routes has reached the supported limit [value]
0x0039461b The number of DVR Host Routes [value] is below 80[value]f the maximum limit supported [value]
0x0039461c The number of DVR Host Routes [value] is below the maximum limit supported for the DVR Route table [value]
0x0039461d The number of DVR Host Routes [value] is below 80[value]f the maximum limit supported [value]
0x0039461e DVR route entry [value] type [value] for " PRINT_IP_FORMAT "/[value] l3isid [value] l2isid [value] has null iprt, cannot remove from changelist. This may cause stale route information for this destination to be advertised to OSPF/BGP
0x0039461f Vist peer [value] is in the same DVR domain, clearing alarm
0x00394620 Vist peer [value] is not in the same DVR domain, this is not supported
0x00394621 Detected conflicting IP, DVR Interface not created (IP " PRINT_IP_FORMAT "/[value] L3ISID [value] L2ISID [value]), Check DVR VLAN config on Controllers
0x00394622 Misconfig (SUBNET MASK) detected: MASK [value] for DVR GW IP [value].[value].[value].[value] from Controller [value] (DVR GW IP [value].[value].[value].[value] L2ISID [value] L3ISID [value] MASK [value])
0x00394623 Detected a looping ARP (switching from DVR Host to local ARP and MACs differ) (IP [value].[value].[value].[value] L3ISID [value] L2ISID [value] NH [value] CMAC [value]), ARP MAC [value], port [value] SMLT [value], Check for Loop
0x00394624 I-SID [value] already used for mgmt vlan. A DVR interface will not be created for this I-SID
0x00394625 Host persistently Flapping (IP [value].[value].[value].[value] vrfId [value] Port [value]), check for misconfigured Host IP address or loop.
0x00394626 Host temporary Flapping done (IP [value].[value].[value].[value] vrfId [value])
0x00394627 DVR-VRRP VLAN not correctly configured, received incorrect IP on VLAN [value] / I-SID [value], check all DVR-VRRP Controllers.
0x00398600 SMTP: Unable to establish connection with server: [value], port:[value]
0x00398601 SMTP: Established connection with server: [value], port:[value]
0x0039c600 Insufficent VFI/VPN resources to create VXLAN VNID [value]
0x0039c601 Insufficent AVP resources to create VXLAN VNID [value]
0x0039c602 Insufficent VLAN_XLATE resources to create VXLAN VNID [value]
0x0039c603 Insufficent EGR_VLAN_XLATE resources to create VXLAN VNID [value]
0x0039c604 VXLAN VTEP limit [value] reached
0x0039c605 VXLAN VTEP count [value] reached 85[value]f maximum limit [value]
0x0039c606 VXLAN VTEP count [value] dropped below 85[value]f maximum limit [value]
0x0039c607 VXLAN VNID limit [value] reached
0x0039c608 VXLAN VNID count [value] reached 85[value]f maximum limit [value]
0x0039c609 VXLAN VNID count [value] dropped below 85[value]f maximum limit [value]
0x003a4600 avl_init_table failed for IKE Profile tree
0x003a4601 Malloc failed for IKE Profile entry

0x003a4602 avl_init_table failed for IKE Policy tree
0x003a4603 Malloc failed for IKE Policy entry
0x003a4604 laddr: " IPV6_ADDR_FORMAT "raddr: " IPV6_ADDR_FORMAT " server: [value] delete failed
0x003a4605 avl_init_table failed for IKE P1 SA tree
0x003a4606 Malloc failed for IKE P1 SA entry
0x003a4607 avl_init_table failed for IKE P2 SA tree
0x003a4608 Malloc failed for IKE P2 SA entry
0x003a4609 IKE server listening for data
0x003a460a IKE_UDP_readFn failed, status = [value] error = [value]
0x003a460b Server not found, index = [value]
0x003a460c Socket not found, index = [value]
0x003a460d Bad event, server instance = [value]
0x003a460e Bad event type = [value]
0x003a460f Bad event host = " IPV6_ADDR_FORMAT "
0x003a4610 Too many server instances!
0x003a4611 Too many server instances!
0x003a4612 Deleting Addr: " IPV6_ADDR_FORMAT "
0x003a4613 Deleting Addr: " IPV6_ADDR_FORMAT "
0x003a4614 Deleting socket descr and unbinding: " IPV6_ADDR_FORMAT " Inst#: [value]
0x003a4615 Failed to get Interface address, status = [value] gethostbyname error
0x003a4616 Socket not found, index = [value]
0x003a4618 Socket sendto failed , status= [value], error: [value] remote IP: " IPV6_ADDR_FORMAT "
0x003a4619 Socket connect failed, status= [value], error: [value] Local IP: " IPV6_ADDR_FORMAT "
0x003a461a IKE UDP send failed, status = [value], error = [value]
0x003a461b Bad event type = [value]
0x003a461c Enabling IKE server
0x003a461d IKE initialisation failed, status = [value]
0x003a461e Initialisation of server failed , status = [value]
0x003a461f Add UDP socket failed for Ipv6
0x003a4620 Key connect failed, status = [value]
0x003a4621 Key connect started, id = 0x[value]
0x003a4622 Shutdown failed, status = [value]
0x003a4623 IKE version:[value] Phase-1 SA Failed. Initiator/Responder: [value] lAddr:" IPV6_ADDR_FORMAT " rAddr: " IPV6_ADDR_FORMAT " status: [value]
0x003a4624 IKE version:[value] Phase-1 SA Created. Initiator/Responder: [value] lAddr:" IPV6_ADDR_FORMAT " rAddr:" IPV6_ADDR_FORMAT"
0x003a4625 IKE version:[value] Phase-1 SA Deleted. Initiator/Responder: [value] lAddr:" IPV6_ADDR_FORMAT " rAddr: " IPV6_ADDR_FORMAT "status: [value]
0x003a4626 IKE version:[value] Phase-1 DPD - Dead Peer Detected Initiator/Responder: [value] lAddr:" IPV6_ADDR_FORMAT " rAddr:" IPV6_ADDR_FORMAT"
0x003a4627 IKE version:[value] Phase-2 SA Failed. Initiator/Responder: [value] lAddr:" IPV6_ADDR_FORMAT " rAddr: " IPV6_ADDR_FORMAT " Src Port: [value] Dest Port: [value] Protocol: [value]
IKE version:[value] Phase-2 SA Created. Initiator/Responder: [value] lAddr:"

0x003a4628 IPV6_ADDR_FORMAT " rAddr: " IPV6_ADDR_FORMAT " Src Port: [value] Dest Port: [value] Protocol: [value] status: [value]
0x003a4629 IKE main task creation failed
0x003a462a Too many sockets!
0x003a462b Socket descriptor not found
0x003a462c -FATAL- malloc failed!
0x003a462d -FATAL- malloc failed!
0x003a462e Unsupported version [value]
0x003a462f Unknown message type
0x003a4630 Sync size incorrect
0x003a4631 Failed to malloc ike_profile
0x003a4632 Sync size incorrect
0x003a4633 Failed to malloc ike_policy
0x003a4634 Socket recvfrom failed, status = [value], Error: [value]
0x003a4635 Socket bind failed, status = [value], error = [value]
0x003a4636 Socket created on addr= " IPV6_ADDR_FORMAT " port: [[value]]
0x003a4637 Socket created on addr= [value] port: [[value]]
0x003a4638 Deleting Addr: [value]
0x003a4639 Deleting socket descr and unbinding: [value] Inst#: [value]
0x003a463a Bad event host = [value]
0x003a463b Deleting Addr: [value]
0x003a463c Socket sendto failed , status= [value], error: [value] remote IP: [value]
0x003a463d Socket connect failed, status= [value], error: [value] Local IP: [value]
0x003a463e IKE version:[value] Phase-1 SA Failed. Initiator/Responder: [value] lAddr:[value] rAddr: [value] status: [value]
0x003a463f laddr: [value] raddr: [value] server: [value] delete failed
0x003a4640 IKE version:[value] Phase-1 SA Created. Initiator/Responder: [value] lAddr:[value] rAddr: [value]
0x003a4641 IKE version:[value] Phase-1 SA Deleted. Initiator/Responder: [value] lAddr:[value] rAddr: [value] status: [value]
0x003a4642 IKE version:[value] Phase-1 DPD - Dead Peer Detected Initiator/Responder: [value] lAddr: [value] rAddr:[value]
0x003a4643 IKE version:[value] Phase-2 SA Failed. Initiator/Responder: [value] lAddr:[value] rAddr: [value] Src Port: [value] Dest Port: [value] Protocol: [value]
0x003a4644 IKE version:[value] Phase-2 SA Created. Initiator/Responder: [value] lAddr:[value] rAddr: [value] Src Port: [value] Dest Port: [value] Protocol: [value] status: [value]
0x003a4645 Add UDP socket failed for Ipv4
0x003a4646 IKE init done with auth-method only as PSK
0x003a4647 IKE trust anchor creation failed with error:[value]
0x003a4648 IKE trust anchor created successfully.
0x003a4649 IKE OCSP validation task creation failed
0x003a464a IKE OCSP validation of peer Certificate failed
0x003a464b IKE OCSP validate of peer certificate is successful
0x003a464c IKE CRL validation of peer Certificate failed
0x003a464d IKE CRL validate of peer certificate is successful

0x003a464e	IKE version:[value] Phase-1 SA lifetime expired. Initiator/Responder: [value] lAddr:[value] rAddr:[value]
0x003a464f	IKE Phase-2 SA lifetime expired. Phase-2 SA rekey initiated. Initiator/Responder: [value] lAddr:[value] rAddr:[value]
0x003a4650	IKE version:[value] Phase-1 SA lifetime expired. Initiator/Responder: [value] lAddr:" IPV6_ADDR_FORMAT " rAddr:" IPV6_ADDR_FORMAT "
0x003a4651	IKE Phase-2 SA lifetime expired. Initiator/Responder: [value] lAddr:" IPV6_ADDR_FORMAT " rAddr:" IPV6_ADDR_FORMAT "
0x003a4652	Peer certificate validation against same CA, expiry and chain order is success
0x003a4653	Peer certificate validation failed with status:[value]. Certificate Details = [[value]]
0x003a4654	IKE CRL fetch task creation failed
0x003a4655	IKE Peer Identity validation failed! Certificate Details=[[value]]
0x003a4656	IKE Peer identity validation is successful.
0x003a4657	IKE OCSP validation of certificate not done due to connection time out
0x003a4658	IKE version:[value] Phase-2 SA Deleted. Initiator/Responder: [value] lAddr:" IPV6_ADDR_FORMAT " rAddr:" IPV6_ADDR_FORMAT "
0x003a4659	IKE version:[value] Phase-2 SA Deleted. Initiator/Responder: [value] lAddr:[value] rAddr: [value]
0x003a465a	IKE version:[value] Phase-2 SA rekey due to DPD. Initiator/Responder: [value] lAddr:" IPV6_ADDR_FORMAT " rAddr: " IPV6_ADDR_FORMAT " Src Port: [value] Dest Port: [value] Protocol: [value] status: [value]
0x003a465b	IKE Phase-2 SA rekey due to DPD. Initiator/Responder: [value] lAddr:[value] rAddr:[value]
0x003a465c	IKE Successfully added the cert [value] to trust anchor
0x003a465d	IKE Failed to add the cert to trust anchor. Error [value]
0x003a465e	IKE Cert store not initialized due to missing [value] cert [value]
0x003a465f	Failed status: [value]
0x003a4661	IKE trust anchor not created
0x003a4662	Ipsec policy existing with the same local and remote addresses - LocalAddr: [value], RemoteAddr: [value]
0x003a4663	IKE [value] mismatch. Peer certificate [value]: [value] - Configured [value]: [value]
0x003a4664	IKE No subject alternative name extension present in certificate. Try to validate common name.
0x003a4665	FIPS 140-3 compliance check: ike: md5 is not an approved algorithm
0x003a4666	FIPS 140-3 compliance check: ike: 3DesCbc is not an approved algorithm
0x003a4667	FIPS 140-3 compliance check: ike: desCbc is not an approved algorithm
0x003a4668	FIPS 140-3 compliance check: IKE: Ike profile v1 is not approved
0x003a4669	FIPS 140-3 compliance check: Negociation may result in non-approved algorithms being set.
0x003a8601	Cannot perform new operation while last CA action [value] is in progress
0x003a8602	Action install online subject certificate failed for CA [value]
0x003a8603	Subject Certificate obtained offline from CA successfully installed
0x003a8604	Digital Certificate Module : Configuration Saved
0x003a8605	Generation of RSA key-pair for digital certificate failed
0x003a8606	Generation of RSA key-pair for digital certificate is successful
0x003a8607	Extraction of Public Key for digital certificate failed
0x003a8608	No RSA key files found

0x003a8609 Key Files present are corrupted
0x003a860a New RSA key-pair is generated
0x003a860b Unable to open [value] file
0x003a860c Digital Certificate Setup successful
0x003a860d Subject Certificate obtained online from CA successfully installed
0x003a860e CA Certificate obtained online successfully installed
0x003a860f Digital Certificate configuration restored successfully
0x003a8610 Get CA Certificate Successful!
0x003a8611 Enroll Certificate Successful!
0x003a8612 Renew Certificate for CA [value] Successful!
0x003a8613 Query Certificate Successful!
0x003a8615 Received SCEP Response With SUCCESS status!
0x003a8616 Received SCEP Response With PENDING status!
0x003a8618 OCSP Client Response Read Timeout!
0x003a8619 Received OCSP Response with SUCCESS Status!
0x003a861a Get CA Certificate Failed!
0x003a861b Enroll Digital Certificate Failed!
0x003a861c Renew Digital Certificate Failed!
0x003a861d Invalid Action For Digital Certificate
0x003a861e SCEP Client Init Failed
0x003a861f Digital Certificate Init Failed
0x003a8620 Generate Key-Pair For Digital Certificate Failed!
0x003a8621 Received SCEP Response With FAILURE status:[value]
0x003a8622 Received HTTP Response With FAILURE status:[value]
0x003a8623 Parse Digital Certificate Failed!
0x003a8624 Create OCSP Context Failed!
0x003a8625 Set OCSP Config Failed!
0x003a8626 Received OCSP Response with FAILURE Status:[value]
0x003a8627 Digital Certificate Reset failed!
0x003a8628 Basic Constraints For CA Certificate Invalid! Certificate Details = [[value]]
0x003a8629 Digital Certificate [value] Expired! Certificate Details = [[value]]
0x003a862a Digital Certificate [value] Due For Renewal, Going To Expire in [value] Days! Certificate Details = [[value]]
0x003a862b Parse Peer Certificate Failed!
0x003a862c Peer Certificate Expired!
0x003a862d Peer Certificate OCSP Revocation Check Failed!
0x003a862e Peer Certificate Revoked!
0x003a8630 Digital Certificate Task Spawn Failed!
0x003a8631 isCA Basic Constraint Value is False For Digital Certificate. Certificate Details = [[value]]
0x003a8633 CA Certificate Chain Validation Failed For Digital Certificate
0x003a8634 Generate CSR For Digital Certificate Failed!
0x003a8635 Generate CSR For Digital Certificate successful! File name: [value]
0x003a8636 Installation of Root CA certificate obtained in an out-of-band way failed
0x003a8637 Root CA Certificate obtained offline successfully installed

0x003a8639 Invalid Peer Certificate, status :[value]
0x003a863a Renewed Subject Certificate for CA [value] successfully installed
0x003a863b Action remove online subject certificate failed for CA [value]
0x003a863c Subject Certificate obtained online for CA [value] successfully removed
0x003a863d Sent SCEP Request To CA : [value]
0x003a863e [value] Certificate : [value] OCSP Revocation Check TimeOut. Certificate Details [[value]]
0x003a863f The Certificate : [value] Is In Revoked Status! Certificate Details [[value]]
0x003a8640 Invalid Root CA Certificate, Install The Root CA Certificate Of The Configured CA
0x003a8641 Get CRL Successful!
0x003a8642 Get CRL Failed!
0x003a8644 DIGICERT Config Cleanup
0x003a8645 Retaining only basic ca config for CA: [value], as ca or subject certificate file is missing
0x003a8646 Timeout while connecting to the server : [value]
0x003a8647 Get-CRL action is successful
0x003a8648 Get-CRL action failed with status:[value]
0x003a8649 AIA OCSP URL missing in the certificate
0x003a864a One of the Issuer Certificate does not exist in CA certificate chain
0x003a864b Unsupported Certificate Signature Algorithm
0x003a864c Digicert Key-pair generation is in progress
0x003a864d Digicert Key-pair generation completed successfully for key-name: [value]
0x003a864e Digicert Key-pair generation Failed
0x003a864f Performing OCSP Check For Certificate : [value]. Can take up to 10 seconds.
0x003a8650 No Offline Root Certificate Installed. And CA Certificate Validation With SHA256-Fingerprint Failed.
0x003a8651 certPathLen Basic Constraint Value is invalid For Digital Certificate - certPathLen: [value] Certificate Details = [[value]]
0x003a865a OCSP Signing Bit Not Set In OCSP Responder Certificate
0x003a865b Certificate successfully installed at [value]
0x003a865c Possible Cause For Failure : [value]
0x003a865d Certificate subject country is non ISO-3166 compliant. Please reconfigure it; in case any certificate was generated based on this regenerate it as well.
0x003a865e Found [value] Subject Alternative Name [value] of type IP while restoring config; ignoring it.
0x003a865f The Certificate : [value] Is In Unknown Status! Certificate Details = [[value]]
0x003a8660 All security sensitive files including local password files, authentication keys, and certificates have been removed.
0x003a8661 The Key Usage extension for this CA certificate does not have keyCertSign and cRLSign bits set. Certificate Details = [[value]]
0x003a8662 Only OCSP Signing can be set as Extended Key Usage value for a CA certificate. Certificate Details = [[value]]
0x003a8663 isCA Basic Constraint value is True For Subject Certificate. Certificate Details = [[value]]
0x003a8664 The Subject Certificate should not have keyCertSign or cRLSign bits set in the Key usage extension. Certificate Details = [[value]]
0x003a8665 The Digital Certificate has an invalid Extended Key Usage extension. Certificate Details = [[value]]
0x003a8666 Digicert Key-Pair: [value] installed from PKCS12 certificate.

0x003a8667 The Certificate : [value] Is In Good Status!
0x003a8668 OCSP responder check failed. The OCSP Responder at ocsp_url=[value] is not trusted!
0x003a8669 Subject Certificate obtained offline for CA [value] successfully removed
0x003a8670 CA Certificate obtained offline successfully removed
0x003a8671 [value] Certificate : [value] OCSP Signed Response Expired. Certificate Details [[value]]
0x003a8672 Digicert Key-pair: [value] destroyed and removed
0x003a8673 Digicert: task creation for [value] failed
0x003a8674 The Certificate : [value] Is Not Revoked. Certificate Details = [[value]]
0x003a8675 Certificate [value] successfully removed
0x003a8676 Invalid Certificate! Details = [[value]]
0x003a8677 Certificates obtained online for CA [value] successfully removed
0x003a8678 FIPS 140-3 compliance check: DIGITALCERT: SHA1 is not an approved algorithm.
0x003a8679 FIPS 140-3 compliance check: DIGITALCERT: MD5 is not an approved algorithm.
0x003b0604 New connection opened with handle: [value]
0x003b0606 Connection closed with handle: [value]
0x003b0607 Server available & connected: handle:[value]
0x003b8600 IPSEC Processing on the packet:SrcAddr: " PRINT_IP_FORMAT " DestAddr: " PRINT_IP_FORMAT " Status: [value]
0x003b8601 IPSEC Processing on the packet:SrcAddr: " IPV6_ADDR_FORMAT " DestAddr: " IPV6_ADDR_FORMAT " Status: [value]
0x003b8602 IPSEC Drop Policy applied on the packet:SrcAddr: [value] DestAddr: [value]
0x003b8603 IPSEC Drop Policy applied on the packet:SrcAddr: " IPV6_ADDR_FORMAT " DestAddr: " IPV6_ADDR_FORMAT "
0x003b8604 FIPS 140-3 compliance check: ipsec: AES-XCBC-MAC is not an approved algorithm
0x003b8605 FIPS 140-3 compliance check: ipsec: MD5 is not an approved algorithm
0x003b8606 FIPS 140-3 compliance check: ipsec: 3DES is not an approved algorithm
0x003b8607 FIPS 140-3 compliance check: ipsec: NULL is not an approved algorithm
0x003bc601 DHCP Snooping: DHCP OFFER dropped on untrusted port [value] (not allowed on untrusted port)
0x003bc602 DHCP Snooping: DHCP ACK dropped on untrusted port [value] (not allowed on untrusted port)
0x003bc603 DHCP Snooping: DHCP NAK dropped on untrusted port [value] (not allowed on untrusted port)
0x003bc604 DHCP Snooping: DHCP REQUEST dropped on untrusted port [value] due to Source MAC Address [value]-[value]-[value]-[value]-[value]-[value] not matching DHCP client MAC Address [value]-[value]-[value]-[value]-[value]-[value]
0x003bc605 DHCP Snooping: DHCP packet with mismatch MAC address [value]-[value]-[value]-[value]-[value]-[value] dropped on un-trusted port [value]
0x003bc606 DHCP Snooping: DHCP RELEASE/DECLINE dropped on untrusted port [value] because MAC Addr [value]-[value]-[value]-[value]-[value]-[value] is associated to port [value]
0x003bc607 DHCP Snooping: DHCP RELEASE/DECLINE dropped on untrusted port [value] (MAC Addr [value]-[value]-[value]-[value]-[value]-[value] does not exist in binding table)
0x003bc608 DHCP Snooping: DHCP binding table is full, additional DHCP clients will not be added to the binding table
0x003bc60a DHCP Snooping: DHCP packet dropped on port [value] - static entry with the same MAC [value]-[value]-[value]-[value]-[value]-[value] in binding table

0x003bc60b	ARP Inspection: ARP packet with invalid IP/MAC binding dropped on untrusted port [value]. ARP packet has MAC source [value]-[value]-[value]-[value]-[value]-[value]
0x003bc60d	IPSG: Cannot enable IP Source Guard on Port [value]
0x003bc60f	IPSG: Cannot disable IP Source Guard on Port [value]
0x003bc611	IPSG: Maximum IP entries on port [value] has been reached
0x003bc613	[value]: Unable to allocate data path resources for IPv4 FHS.
0x003c0001	[value]: Failed to [value] datapath rules for [value]
0x003c0002	[value]: Invalid opcode [value]
0x003c0003	[value]: Error [value] port [value] for Sourceguard app
0x003c0004	[value]: Error [value] ip " PRINT_IP_FORMAT " port [value] for Sourceguard app
0x003c458b	SLPP packet received Port [value], Ethertype 0x[value]
0x003c458c	SLPP-guard re-enable port [value]
0x003c8601	[value] : Double Free memory allocation type [value]
0x003c8602	[value] : Corrupted size for memory allocation type [value]
0x003c8603	[value] : Memory Corruption memory allocation type [[value]] head guard = 0x[value],tail guard = 0x[value]
0x003c8604	[value] : Invalid memory allocation type [value]
0x003c8605	Linux command failed (rc=[value]) : cmd = '[value]' : error = '[value]'
0x003c8606	Error obtaining mac addr of Linux device [value]: '[value]'
0x003c8607	[value] : Error obtaining IPV6 Link Layer addr of Linux device [value]: '[value]'
0x003c8608	[value] NLS interface is in ZERO TOUCH DEPLOYMENT MODE
0x003c8609	Failed to start nlsMonitorThread
0x003c8610	Dynamic DNS Address [value].[value].[value].[value] [value]
0x003c8611	DHCP Address [value].[value].[value].[value] [value] interface [value]
0x003c8612	Mgmt CLIP interface already exists and was deleted. Migration process will recreate and reconfigure it.
0x003c8613	Loopback interface set with migrate-to-mgmt flag has IPv4 address with netmask prefix of [value]. Mask should be 32 for migrated Mgmt CLIP interface and will be changed automatically to meet this requirement.
0x003c8614	Mgmt Vlan interface already exists and was deleted. Migration process will recreate and reconfigure it.
0x003c8615	Static route [value].[value].[value].[value]/[value] with next-hop [value].[value].[value].[value] was migrated from vrf [value] to [value].
0x003c8616	Loopback interface set with migrate-to-mgmt flag has IPv6 address with prefix length of [value]. Mask should be 128 for migrated Mgmt CLIP interface and will be changed automatically to meet this requirement.
0x003c8617	Static route [value] [value] was migrated from vrf [value] [value] to [value].
0x003c8618	[value]
0x003c8619	[value] [value] interface IPv4 address [value].[value].[value].[value]/[value] successfully migrated to [value].
0x003c8620	[value] [value] interface IPv6 address [value] successfully migrated to mgmt [value].
0x003c8621	DVR Leaf's inband-mgmt-ip [value].[value].[value].[value] successfully migrated to NLS CLIP.
0x003c8622	Dhcp client will be stopped following the deletion of the dhcp address on [value] interface.
0x003c8623	Manual address [value].[value].[value].[value] removed and readded as a dhcp one as it was generated by dhcp client on [value] interface.

0x003c8624	Source or destination address and port string for mgmt ipv6 tcp connection is NULL when translating the ipv6 address.
0x003c8625	Mgmt ipv6 tcp connection entry address and port has unknown syntax ([value]).
0x003c8626	quick-config-mgmt: VLAN deletion failed for vlan [value]
0x003c8627	quick-config-mgmt: VLAN recreation failed for vlan [value]
0x003c8628	quick-config-mgmt: Failed adding port [value] to VLAN [value]. Fix configuration before re-running the quick-config-mgmt command.
0x003c8629	quick-config-mgmt: Failed to delete existing mgmt [value] interface.
0x003c862a	quick-config-mgmt: Failed to add mgmt [value] interface.
0x003c862b	quick-config-mgmt: Failed to enable mgmt [value] interface.
0x003c862c	quick-config-mgmt: Failed to add ipv4 address to mgmt [value] interface.
0x003c862d	quick-config-mgmt: Failed to add static default route to mgmt [value] interface.
0x003c862e	Warning: Cannot activate static route [value]/[value] nexthop [value] weight [value] on mgmt [value] interface due to: [value].
0x003c862f	Warning: Failed activate static route [value]/[value] nexthop [value] weight [value] on mgmt [value] interface due to: [value]. Delete and re-add with proper values.
0x003c8630	Mgmt OOB interface already exists and was deleted. Migration process will recreate and reconfigure it.
0x003c8631	MgmtRouter OOB interface IPv4 address [value].[value].[value].[value]/[value] successfully migrated to mgmt OOB.
0x003c8632	MgmtRouter OOB interface IPv6 address [value] successfully migrated to mgmt OOB.
0x003c8633	Static route [value].[value].[value].[value]/[value] with next-hop [value].[value].[value].[value] was migrated from vrf MgmtRouter to mgmt OOB.
0x003c8636	Warning: Rmon has been disabled on [value] interface due to no IPV4 address on the interface. Rmon can be re-enabled after adding an IP address.
0x003c8637	Warning: Cannot enable Rmon on [value] interface, max number of rmon hosts already exist. Rmon will be administratively disabled on this Mgmt interface.
0x003c8638	Warning: Enabling [value] interface which is administratively enabled for Rmon, but too many Rmon hosts already exist. Force Rmon to disabled on this interface.
0x003c8639	Warning: Adding an IPv4 address to [value] interface which is administratively enabled for Rmon, but too many Rmon hosts already exist. Rmon is forced to disabled state on this interface.
0x003c8640	Starting DHCP Client on mgmt interface [value], instance ID [value]
0x003c8641	Stopping DHCP Client on mgmt interface [value], instance ID [value]
0x003c8642	Static route [value].[value].[value].[value]/[value] with next-hop [value].[value].[value].[value] was NOT migrated from vrf MgmtRouter to mgmt OOB - migration error.
0x003c8643	Dynamic DNS domain-name [value] [value]
0x003c8644	Starting DHCP Client in cycle mode
0x003c8645	Stopping DHCP Client cycle
0x003c8646	DHCP Client could not acquire an address on mgmt interface [value], one has been acquired on mgmt interface [value] instead.
0x003c8647	DHCP Failed to add dhcp default route with nexthop [value].[value].[value].[value] on [value] interface.
0x003c8648	DHCP Default route with nexthop [value].[value].[value].[value] added to interface [value].
0x003c8649	DHCP Existing default route with nexthop [value].[value].[value].[value] deleted from interface [value].

0x003c864a DHCP Static gateway route [value].[value].[value].[value]/32 added to interface [value].
0x003c864b DHCP Static gateway route [value].[value].[value].[value]/32 removed from interface [value]
0x003c864c Existing subnet route on mgmt [value] interface has been replaced and now specifies source ip [value].[value].[value].[value] which is the preferred origin ip address on the interface
0x003c864d Zero Touch Deployment mgmt configurations applied successfully.
0x003c864e Booting in Zero Touch Deployment Mode
0x003c864f IPv6 Duplicate Address Detection FAILED for [value] on [value]
0x003c8650 Some Zero Touch Deployment settings might not have completed succesfully.
0x003c8651 IPv4 Mgmt static route limit of [value] reached - skipping migration of route [value].[value].[value].[value]/[value] with next-hop [value].[value].[value].[value]
0x003c8652 IPv6 Mgmt static route limit of [value] reached - skipping migration of route [value] with next-hop [value]
0x003c8653 Migration of ECMP routes not supported - skipping migration of route [value].[value].[value].[value]/[value] with next-hop [value].[value].[value].[value]
0x003c8654 Migration of ECMP routes not supported- skipping migration of route [value] with next-hop [value]
0x003c8655 Failed to start dnsStatusUpdateThread
0x003c8656 Failed to allocate IPv4 link-local on mgmt [value] interface, addresses [value].[value].[value].[value], [value].[value].[value].[value] and [value].[value].[value].[value] were in use.
0x003c8657 quick-config-mgmt: Failed to disable DHCP client on mgmt [value] interface.
0x003c8658 Dynamic Cloud IQ Server Address [value] added by DHCP option 43 (sub-option [value])
0x003c8659 Dynamic Cloud IQ Server Address [value] removed by DHCP
0x003c865a Zero Touch Deployment - DHCP could not start on mgmt vlan interface.
0x003c8660 Dynamic Cloud IQ Server Address [value] provided by DHCP option 43 could not be set. Static configured server address [value] cannot be overwritten by a dynamic address.
0x003c8661 Dynamic Cloud IQ Server Address [value] changed to [value] by DHCP option 43 (sub-option [value])
0x003c8662 Existing user-configured subnet route with metric 1 on mgmt [value] interface has been de-activated due to new interface ip address with same subnet to replace it. Interface ip address [value].[value].[value].[value], mask [value].[value].[value].[value]
0x003c8663 Existing user-configured default route with Next-Hop [value].[value].[value].[value] and Weight [value] on mgmt [value] interface has been saved, to be replaced by a DHCP configured default route.
0x003c8664 Failed to restore saved user-configured default route with Next-Hop [value].[value].[value].[value] and Weight [value] on mgmt [value] interface after the DHCP-configured default route was deleted.
0x003c8665 Successfully restored saved user-configured default route with Next-Hop [value].[value].[value].[value] and Weight [value] on mgmt [value] interface after the DHCP-configured default route was deleted.
0x003c8666 [value] DNS server is unreachable. This can cause connectivity issues for all applications relying on DNS services.
0x003c8667 No mgmt vlan interface was found to convert to mgmt i-sid on dvr leaf.
0x003c8668 Could not delete mgmt vlan interface.
0x003c8670 Mgmt vlan interface has been converted successfully to mgmt i-sid on dvr leaf.
0x003c8671 Mgmt convert: new vlan [value] created successfully
0x003c8672 Mgmt convert: existing mgmt [value] instance deleted successfully
0x003c8673 Mgmt convert: new mgmt [value] instance created successfully with [value]

0x003c8674 Mgmt convert: dynamic domain name [value] converted to static
0x003c8675 Mgmt convert: dynamic [value] DNS server [value].[value].[value].[value] converted to static
0x003c8676 Mgmt convert: re-adding static route [value].[value].[value].[value]/[value] with next-hop [value].[value].[value].[value] to mgmt [value] instance
0x003c8677 Mgmt convert: Dynamically moved the following ports from vlan [value] to new mgmt vlan [value] that had ARP entries: [value]
0x003c8678 Mgmt convert: Detected ipv6 address [value] present on mgmt [value] instance - ipv6 address and static routes will not be converted, please re-add them manually
0x003c8679 Mgmt convert: Vrf [value] did not exist, created it successfully with vrf id [value]
0x003c867a Mgmt convert: [value] seconds rollback timer expired without \'mgmt convert-commit\', reverting configuration change for mgmt [value] instance
0x003c867b Mgmt convert: configuration rollback complete for mgmt [value] instance
0x003c867c Mgmt convert: could not rollback configuration change for mgmt [value] instance, error: [value], reason: [value]
0x003c867d Mgmt convert: Please issue \'mgmt convert-commit\' before [value] seconds rollback timer expires otherwise mgmt [value] config change will be reverted
0x003c867e [value] on mgmt [value] instance: [value]
0x003c867f [value] on mgmt [value] instance: [value]
0x003c8680 Mgmt convert: autosense has been disabled on port [value] to add it to vlan [value]
0x003c8681 Mgmt convert: autosense disable failed on port [value]
0x003c8682 Mgmt convert: autosense has been re-enabled on port [value] to add it to vlan [value]
0x003c8683 Mgmt convert: autosense re-enable failed on port [value]
0x003c8684 Mgmt convert: re-adding static route " IPV6_ADDR_FORMAT "/[value] with next-hop " IPV6_ADDR_FORMAT " to mgmt [value] instance
0x003c8685 Mgmt convert: re-adding static route [value].[value].[value].[value]/[value] with next-hop [value].[value].[value].[value] to vrf [value]
0x003c8686 Mgmt convert: re-adding static route " IPV6_ADDR_FORMAT "/[value] with next-hop " IPV6_ADDR_FORMAT " to vrf [value]
0x003cc001 [value] : Failed to add mgmt vlan interface: vlan=[value], result=[value] ([value])
0x003cc002 [value] : Failed to delete mgmt vlan interface: vlan=[value], result=[value] ([value])
0x003cc003 [value] : Failed to add mgmt clip interface: vrf=[value], result=[value] ([value])
0x003cc004 [value] : Failed to delete mgmt clip interface: vrf=[value], result=[value] ([value])
0x003cc005 [value] : Failed to add IPv[value] address to mgmt vlan interface: vlan=[value], result=[value] ([value])
0x003cc006 [value] : Failed to delete IPv[value] address from mgmt vlan interface: vlan=[value], result=[value] ([value])
0x003cc007 [value] : Failed to add IPv[value] address to mgmt clip interface: vrf=[value], result=[value] ([value])
0x003cc008 [value] : Failed to delete IPv[value] address from mgmt clip interface: vrf=[value], result=[value] ([value])
0x003d0601 Cannot modify I-SID association with VNID
0x003d0602 Cannot assign a non-zero vlan ID
0x003d0603 Detected Controller([value]) Status [value]
0x003d0604 Ovsdb Admin Status [value]
0x003d0605 Failed to start process [value], Error:[value]
0x003d0606 Failed to stop process [value], Error:[value]

0x003d0607	OVSDB attempts to associate an unmanaged I-SID to VNID
0x003d0608	Cannot add VTEP-IP [value] pushed through OVSDB as the same VTEP-IP is already configured statically
0x003d0609	Cannot add VTEP-IP to VNID pushed through OVSDB as VNID is configured statically
0x003d060a	OVSDB attempts to remove a non-existing Vnid :[value] Isid: [value] pair. Existing pair is Vnid :[value] Isid :[value]
0x003d060b	Cannot add VTEP-IP [value] pushed through OVSDB as the same VTEP-IP is already configured by OVSDB
0x003d060c	Local VTEP-IP " PRINT_IP_FORMAT " is different from Peer VTEP-IP " PRINT_IP_FORMAT "
0x003dc601	Nickname server enabled
0x003dc602	Nickname server disabled
0x003dc603	Dynamic nickname client enabled
0x003dc604	Dynamic nickname client disabled
0x003dc606	Nickname server enabling failed
0x003dc607	Dynamic nickname client enabling failed
0x003dc608	Dynamic nickname client: detected duplicate nickname 0x[value]. Requesting a new nickname from the server
0x003dc609	Nickname server stopped due to duplicate. Nickname server must be manually enabled after solving the conflict
0x003dc60a	No nickname received for [value] seconds
0x003dc60b	Assigned Nickname [value] to Nickname Client [value][value][value][value]
0x003dc60c	Dynamic nickname client: detected duplicate self-generated nickname 0x[value]. Discarding and trying a new one.
0x003e4003	Energy Saver: manually activated
0x003e4004	Energy Saver: manually deactivated
0x003e4005	Energy Saver: not applying schedule because NTP not synchronized
0x003e4006	Energy Saver: time is synchronized, applying schedule
0x003e4007	Energy Saver: activated by schedule
0x003e4008	Energy Saver: deactivated by schedule
0x003ec601	Link State Tracking: Interface [value] went UP in link state group [value]
0x003ec602	Link State Tracking: Interface MLT [value] went UP in link state group [value]
0x003ec603	Link State Tracking: Interface [value] went DOWN in link state group [value]
0x003ec604	Link State Tracking: Interface MLT [value] went DOWN in link state group [value]
0x003ec605	Link State Tracking: First interface [value] went UP in link state group [value]. ENABLE downstream interfaces
0x003ec606	Link State Tracking: First interface MLT [value] went UP in link state group [value]. ENABLE downstream interfaces
0x003ec607	Link State Tracking: Last interface [value] went DOWN in link state group [value]. DISABLE downstream interfaces
0x003ec608	Link State Tracking: Last interface MLT [value] went DOWN in link state group [value]. DISABLE downstream interfaces
0x003ec609	Link Down([value]) due to Link State Tracking
0x003f0000	[value]: Linux command failed (rc=[value]) : cmd = '[value]' : error = '[value]'
0x003f0001	FIPS 140-3 compliance check: [value]: not an approved application.

0x003f4603	restweb isn't running
0x003f4604	Unable to start restweb
0x003f4605	Unable to open restweb.conf
0x003f4606	Unable to install restweb TLS certificate
0x003f4607	Mlt [value] name "[value]" is conflicting with the name of Vlan [value]
0x003f4608	Mlt [value] name "[value]" is conflicting with the default name of Vlan [value]
0x003f4609	Vlan [value] name "[value]" is conflicting with port interface name
0x003f460a	Mlt [value] name "[value]" is conflicting with port interface name
0x003f460b	Vlan [value] name "[value]" is conflicting with the name of Mlt [value]
0x003f460c	Vlan [value] name "[value]" is conflicting with the default name of Mlt [value]
0x003f460d	Restconf server enabling failed
0x003f460e	Restconf server enabled
0x003f460f	Restconf server disabled
0x003f4610	Blocked unauthorized REST access from [value]
0x003f4611	user [value] connected from [value] via REST
0x003f4612	Restconf is already enabled.
0x003f4613	Restconf is not enabled.
0x003f4614	Blocked unauthorized REST access
0x003f4615	user [value] connected via REST
0x003f4616	Invalid restweb TLS certificate file
0x003f4617	Return code was [value] for msgId [value] op [value]
0x003f4618	Mlt [value] name "[value]" has special characters configured in name. Only "-", "_" and ":" special characters are allowed with Restconf
0x003f4619	Vlan [value] name "[value]" has special characters configured in name. Only "-", "_" and ":" special characters are allowed with Restconf
0x003f4620	Invalid VLAN or MLT names found in config. Please check them using "show application restconf invalid-name" command and fix in order to enable Restconf
0x003f4621	Vlan [value] name "[value]" is conflicting with the default name of Vlan [value]
0x003f4622	Vlan [value] name is all number
0x003f4623	Mlt [value] name is all number
0x003f4624	FIPS 140-3 compliance check: RestConf: not an approved application.
0x003f8600	Virtual service [value] not found!
0x003f8601	Virtual service [value] vport [value] not found!
0x003f8602	Virtual service [value] disk [value] not found!
0x003f8603	Delete vport [value] from AVL table failed.
0x003f8604	Delete disk [value] from AVL table failed.
0x003f8605	Name too long.
0x003f8606	Not enough memory.
0x003f8607	Virtual service pivot cli execution failed:[value].
0x003f8608	Virtual service [value] update disk([value]) AVL failed:
0x003f8609	Virtual service [value] disk(name [value] size [value]G) attach failed:
0x003f860a	Virtual service [value] update vport([value]) AVL failed:

0x003f860b Open file [value] failed.
0x003f860c fputs to file [value] failed.
0x003f860d Jsmn parse JSON failed. ret [value] JSON:[value]
0x003f860e fread from file [value] failed.
0x003f860f system call([value]) failed.
0x003f8610 Virtual service [value] add AVL failed.
0x003f8611 Virtual service [value] delete from AVL failed.
0x003f8612 Virtual service [value] delete vport [value] from AVL failed.
0x003f8613 Virtual service [value] delete disk AVL tree failed.
0x003f8614 Virtual service [value] delete vport AVL tree failed.
0x003f8615 Virtual service add vport [value] AVL tree failed.
0x003f8616 Virtual service add disk [value] AVL tree failed.
0x003f8617 Virtual service node [value] already exists in AVL.
0x003f8618 Virtual service [value] create AVL failed.
0x003f8619 Virtual service [value] delete AVL failed.
0x003f861a Virtual service [value] create disk [value] AVL failed.
0x003f861c Virtual service [value] disk [value] does not exist.
0x003f861d Virtual service [value] delete vport [value] from AVL failed.
0x003f861e Virtual service [value] get disk slot [value] failed.
0x003f861f Virtual service [value] delete disk [value] from AVL failed.
0x003f8620 Virtual service [value] update AVL with enable failed.
0x003f8621 Virtual service [value] delete failed.
0x003f8622 Virtual service [value] set vport [value] connect type [value] failed.
0x003f8623 Virtual service [value] get statistics failed.
0x003f8624 Virtual service [value] display install status failed. File [value]
0x003f8625 Virtual service [value] show command execution failed.
0x003f8626 Virtual service [value] set memory size [value] failed.
0x003f8627 Virtual service [value] set number cores [value] failed.
0x003f8628 Virtual service [value] creation failed.
0x003f8629 Virtual service [value] enable failed.
0x003f862a Virtual service [value] add disk([value], size [value]G) handling failed.
0x003f862b Virtual service [value] remove disk([value], size [value]G) handling failed.
0x003f862c Virtual service [value] add vport([value]) handling failed.
0x003f862d Virtual service [value] delete vport([value]) handling failed.
0x003f862e Virtual service [value] vport([value]) conncect type([value]) handling failed.
0x003f862f Virtual service [value] install package [value] failed.
0x003f8630 Virtual service [value] uninstall failed.
0x003f8631 Installed virtual service [value] add AVL failed.
0x003f8633 Installed virtual service [value] not found!
0x003f8634 Installed virtual service [value] delete from AVL failed.
0x003f8635 Installed virtual service [value] create AVL failed.
0x003f8636 Installed virtual service [value] delete AVL failed.
0x003f8637 Config exceeds maximum allowed number of cores for [value].
0x003f8638 Config exceeds maximum allowed memory size for [value].

0x003f8639	Virtual service [value] is [value].
0x003f863a	[value]: Could not install lcs shutdown handler.
0x003f863b	Virtual service [value] installation incomplete. The service will be deleted. Please restart installation.
0x003f863c	Virtual service [value] vport([value]) Insight port ([value]) type handling failed.
0x003f863d	Virtual service [value] vport([value]) NIC type ([value]) handling failed.
0x003f863e	Virtual service [value] update Insight port type failed.
0x003f863f	Virtual service [value] update mac [value] failed.
0x003f8640	Virtual service [value] get mac for port [value] failed.
0x003f8641	Virtual service [value] DPM update mgmt vlan [value] failed.
0x003f8642	Proposed memory size for virtual service [value]: [value] in OVF file exceeds available memory: [value], defaulting to [value].
0x003f8643	Proposed num-cores for virtual service [value]: [value] in OVF file exceeds available num-cores: [value], defaulting to [value].
0x00410602	RADIUS attribute parsing failed for ifIndex [value] MAC [value] invalid format or vlan/isid values
0x00410603	SWUNI update for ifIndex [value] vid [value] cvid [value]. Error: [value]
0x00410604	RADIUS Server not configured
0x00410605	Out of range Session-Timeout for MAC [value]. Setting it to max value of one week
0x00410606	Not supported set of attributes for ifIndex [value] MAC [value]
0x00410607	Radius Isid [value] Vid [value] pair doesn't match the configured Isid [value] Vid [value], for ifIndex [value] MAC [value]
0x00414601	[value]
0x00414602	Cloud IQ Agent is connected to Cloud IQ Manager
0x00414603	Cloud IQ Agent is not connected to Cloud IQ Manager
0x00414604	Cloud IQ Agent is disabled, so disconnecting from Cloud IQ Manager
0x00414605	Cloud IQ Agent stopped running, so restarting it again
0x00414606	Cloud IQ Agent stopped running. Cannot restart it as the restart limit has been reached.
0x00414607	[value]
0x00414608	Ignoring SSH disabled configuration as IQAgent is enabled. Cloud functionality will not work properly without SSH.
0x00414609	Ignoring SSH password authentication disable configuration as IQAgent is enabled. Cloud functionality will not work properly without SSH password authentication.
0x0041460b	FIPS 140-3 compliance check: IQAgent: not an approved application
0x00424600	Lease usage for subnet [value] exceeded [value]%%.
0x00424601	DHCP Server High Availability system restarting.
0x00424602	DHCP Server High Availability system ready.
0x00424603	DHCP Server High Availability system recovered.
0x00424604	DHCP Server High Availability peer failed.
0x00424605	DHCP Server HA service terminated. Restart server.
0x004e0600	Node alias clients max number has been reached. Removed all inactive entries, so new clients can be added.
0x004e0601	Node alias clients max number has been reached. Removed the oldest entry, so the incoming client can be added.
0x004e4600	Anycast GW MAC mismatch detected on I-SID [value] between node BMAC [value] MAC

	[value] and node BMAC [value] MAC [value].
0x004e4601	Anycast GW IP mismatch detected on I-SID [value] between node BMAC [value] IP " PRINT_IP_FORMAT " and node BMAC [value] IP " PRINT_IP_FORMAT ".
0x004e4602	Anycast GW L3VSN mismatch detected on L2VSN I-SID [value] between node BMAC [value] L3VSN [value] and node BMAC [value] L3VSN [value].
0x004e4603	Failed to redistribute Anycast GW I-SID [value]: maximum number of redistributed Anycast GW MAC addresses ([value]) reached for the multi-area virtual node.
0x004e8600	openapi server started
0x004e8601	Failed to unblock openapi local port [value] status [value]
0x004e8602	Failed to block openapi local port [value] status [value]
0x004e8603	Failed to stop openapi server error code [value]
0x004e8604	Failed to start openapi server error code [value]

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Alarms (sorted by group)

Sort by ID

MOD_COMMON

ID	Alarm
0x00000001	[value]: out of memory
0x00000002	[value]: malloc failed!
0x00000004	alsClientRegister returns [value]
0x00000005	IGMP Loss Group Member:MemIpAddr:" PRINT_IP_FORMAT ",GrpAddr:" PRINT_IP_FORMAT ",src_port:[value],IfIndex:[value]
0x00000006	Port [value] is an access port
0x00000009	SMLT [value] Link is DOWN
0x0000000a	SMLT [value] Link is UP
0x0000000b	Unknown message type [value]
0x0000000c	unrecognized record type [value] from alsRead
0x0000000e	[value]: taskSpawn() failed
0x00000012	smltIstSessionUp
0x00000013	smltIstSessionDown
0x00000016	cannot allocate filter index object
0x00000017	cannot allocate filter link list object
0x00000018	indexAdd() - failed adding
0x00000019	Link Down([value]/[value])
0x0000001e	Link Up([value]/[value])
0x0000001f	Password modified for user access level RO
0x00000020	Password modified for user access level RW
0x00000021	Password modified for user access level RWA
0x00000022	Password modified for user access level RWL1
0x00000023	Password modified for user access level RWL2
0x00000024	Password modified for user access level RWL3
0x00000025	Port [value] is a brouter port
0x00000026	Port [value] is a trunk port
0x00000027	Port [value] is a trunk port of mlt-[value]
0x00000028	[value]:ltrAlloc FAILED
0x00000029	[value]: LtrSendSync Failed: Status=[value]
0x0000002b	ASSERT function [value] line [value]
0x0000002c	[value]: memory allocation failed!
0x0000002d	NULL message body

0x0000002e fclose failed, stream pointer [value]
0x0000002f dup file descriptor failed, fd [value]
0x00000030 fdopen failed, fd [value]
0x00000031 [value]: failed to allocate [value] bytes of memory
0x00000032 [value]: failed to allocate [value] bytes of memory
0x00000033 [value]: LtrSend Failed: Status=[value]
0x00000034 [value]
0x00000597 Timer [value] is already created
0x00000598 rtTimer list is full
0x00000599 rtTimer creation failed for [value]
0x0000059a rtTimerCreate: System resource not available timer [value]
0x0000059b rtTimerStart: Unable to find timer info timer = [value]
0x0000059c rtTimerStart: Timer [value] is not created
0x0000059d rtTimerCancel: Invalid timer index [value]
0x0000059e rtTimerCancel: No timerId Info found timerId [value]
0x0000059f rtTimerDelete: Invalid timer id [value]
0x000005a0 rtTimerDelete: No timerId Info found timerId [value]
0x000005a1 rtTimerDelete: Unable to delete timer [value]
0x000005a2 PCMCIA memory exhausted!
0x000005a3 [value]: Unable to create mutex semaphore!
0x000005a4 [value]: Unable to lock mutex!
0x000005a5 System not ready for transferring log file to remote host
0x000005a6 There are configured hosts reachable for log file transfer
0x000005a7 No configured hosts are reachable for log file transfer
0x000005ab loadmoduleSyncNotify: Invalid load module grp size
0x000005ac loadmoduleSyncCallback: unsupported version [value]
0x000005ad loadmoduleSyncCallback: unrecognized message type
0x000005af semCCreate() failed
0x000005b0 wdCreate() failed
0x000005b1 Found serial <[value]> in file <[value]>
0x000005b2 Found serial number <[value]> in file <[value]>
0x000005b4 License is already expired [value] day[value] ago
0x000005b5 License will expire in [value]:[value]:[value]
0x000005b6 License will expire in [value] days
0x000005b7 Failed to load license file <[value]>
0x000005b8 The license file <[value]> is already loaded
0x000005b9 Maximum license number ([value]) exceeded
0x000005ba License Successfully Loaded From <[value]> License Type -- [value]
0x000005bb License Successfully Loaded From <[value]> License Type -- [value]
0x000005bc License Successfully Loaded From <[value]> License Type -- PREMIER+MACSEC
0x000005bd Load [value] license file <[value]> failed.
0x000005be Load default license file <[value]> failed.
0x000005c0 LicenseLoad = ZERO, loading <[value]> license for developer debugging
0x000005c1 LicenseLoad = ZERO, loading corporate license for developer debugging

0x000005c2 PREMIER License, already loaded.
0x000005c3 CORPORATE License, already loaded
0x000005c4 No Valid License found. No license file is loaded.
0x000005c5 CORPORATE License, already loaded.
0x000005c6 [value] License, already loaded.
0x000005c7 rcLicenseSetBody: Sync Operation Failed
0x000005c8 Cannot create msgControl timer
0x000005c9 Cannot spawn msgControlTimerTask
0x000005ca cannot allocate msgControl link list object
0x000005cb cannot allocate msgControl index object
0x000005cc Could not create msgControl Semaphore
0x000005cd msgControlRecord: malloc failed
0x000005ce msgControl: messages starting with '[value]' suppressed.
0x000005d3 [value]: failed to create syncSemId
0x000005d4 [value]: taskVarAdd [value] failed
0x000005d5 [value]: taskVarSet &syncSemId [value] semId [value]
0x000005d6 [value]: HAL_Create_CurrentDriverBlock failed
0x000005d7 [value]: HAL_Create_CurrentDeferredFuncQ failed
0x000005d8 [value]: semDelete 0x[value] currentId 0x[value]
0x000005d9 [value]: HAL_Destroy_CurrentDeferredFuncQ failed
0x000005da [value]: HAL_Destroy_CurrentDriverBlock failed
0x000005db licenseLoadSyncNotify: Sync Failed!
0x000005dc licenseLoadSyncCallback: corrupt pMsg
0x000005dd Unloading Premier License,Loading Advanced License syncing with master
0x000005de licenseLoadSyncCallback: Set Operation Failed
0x000005df licenseLoadSyncCallback: Unrecognized message type
0x000005e0 Invalid LPID: [value] for getPimPortFromLpid conversion!!!
0x000005e4 Invalid MLT ID: [value] for getLpidFromMlt conversion!!
0x000005e5 Invalid LPID: [value] for getMltFromLpid conversion!!
0x000005e6 Invalid ESET ID: [value] for getLpidFromEset conversion!!
0x000005e7 Invalid LPID: [value] for getEsetFromLpid conversion!!
0x000005e8 Invalid tPORT: [value] for getLpidFromPort conversion!!
0x000005e9 Invalid LPID: [value] in lpid-to-port map conversion!!!
0x000005ea Invalid port: [value] in port-to-lpid map conversion!!!
0x000005ec Killing task [value] after timeout
0x000005ee dlistWalk: walk function should not return FAIL
0x000005ef Command "load-module<3DES|DES> <srcfile>" is obsolete. Kindly save the configuration for the new command.
0x000005f0 Dynamic loading of [value] encryption module failed, [value]
0x000005f1 Dynamic loading of [value] encryption module failed for Unknown reason.
0x000005f2 taskSpawn() failed
0x000005f3 License is already expired [value]:[value]:[value] ago
0x000005f4 Premium License trial period has expired. [value] Licensing is running. Premier features, if configured, will not be loaded on a reboot if no valid license is installed. Base features are

	not affected.
0x000005f5	Premium License trial period has expired. [value] Licensing is running.
0x000005f6	All the premier features will be disabled. Please install a valid license to enable them. Base features are supported.
0x000005f8	Trial Period will expire in [value] days.
0x000005f9	License [value] will expire in [value] days
0x000005fb	License file <[value]> already present
0x000005fe	Invalid phy port: [value] detected in getLpidFromPhyPort conversion!!!
0x000005ff	Invalid cardType detected - phy port: [value] detected in getLpidFromPhyPort!!
0x00000602	msgControl: messages starting with '[value]'repeated more than [value] times.
0x00000603	msgControl: messages starting with '[value]'and repeated more than [value] times suppressed.
0x00000608	Number of MAC entries went below the [value][value]shold of total MACs allowed.
0x00000609	Number of MAC entries passed the [value][value]shold of total MACs allowed.
0x00000610	Number of Mac Entries Reached [value] Mac Address learning stopped. MAC [value]
0x00000611	ltrReceiveMacMgmt: Fail to send MACs to COP
0x00000613	smMsgHandlerCfgInit: wrong card type=[value] Slot=[value]
0x00000614	smMsgHandlerCfgInit: FAIL Status=0x[value] SM_SLAVE_TEST_OK=0x[value] Slot=[value]
0x00000615	smMsgInit: FAILED create msgQ
0x00000616	smMsgInit: FAILED create smMsgReceiveTask
0x00000617	smMsgSemInit: FAILED create SmMsgSemSendId Slot=[value]
0x00000618	smMsgSemInit: FAILED create SmMsgSemWaitId Slot=[value]
0x00000619	smMsgSend: failed take SM Semaphore
0x0000061a	smMsgSend: failed, SM Status != MSG_REPLY_WAS_RECEIVED
0x0000061b	smMsgSend: failed take the wait Semaphore
0x0000061c	smMsgReceiveTask: wrong card type=[value] Slot=[value]
0x0000061d	smMsgIsrConnect: FAIL connect ISR slot=[value]
0x0000061e	smMsgIsrConnect: FAIL enable interrupt slot=[value]
0x0000061f	smMsgInterruptHandler: SM init ERROR Slot=[value]
0x00000620	smMsgReceiveTask: msgQSend FAILed Slot=[value]
0x00000621	smMsgM2sInterruptSend: wrong card type=[value] Slot=[value]
0x00000622	smMsgS2mInterruptInit: wrong card type=[value] Slot=[value]
0x00000624	smMsgSend: failed, SM Status != MSG_REPLY_RECEIVED
0x00000625	smMsgSend: failed, DataLength ([value]) too large
0x00000627	ornaSmMsgSemInit: FAILED create SmMsgSemSendId
0x00000628	smMsgSemInit: FAILED create SmMsgSemWaitId
0x00000629	ornaSmMsgInit: FAILED create msgQ
0x0000062a	ornaSmMsgInit: FAILED create smMsgReceiveTask
0x0000062c	ornaSmMsgInterruptHandler: SM init ERROR Slot=[value]
0x0000062d	ornaSmMsgInterruptHandler: msgQSend FAILed Slot=[value]
0x0000062e	ornaSmMsgIsrConnect: FAIL connect ISR slot=[value]
0x0000062f	ornaSmMsgIsrConnect: FAIL enable interrupt slot=[value]
0x00000630	ornaSmMsgSend: failed take SM Semaphore
0x00000631	ornaSmMsgSend: failed, SM Status != MSG_REPLY_WAS_RECEIVED

0x00000632 ornaSmMsgSend: failed take the wait Semaphore
0x00000641 License trial period will expire in [value] days
0x00000642 Premium License trial period has expired. [value] feature set is available without license.
0x00000643 License loaded.
0x00000644 Operation not allowed - [value]
0x00000645 ltrReceiveMacMgmt: RED_FDB_RELEARN_ENTRY_EVENT sync failed
0x00000646 vlanProcessMacLearnFrameWork: Overwrite Mac sync table!
0x00000647 vlan mac learn sync failed
0x00000648 alarmSyncHandler: unsupported version [value]
0x00000649 [value]: unknown message type [value]
0x00000650 Entry could not be inserted into the Alarm Database
0x00000651 alarmDBTblSyncNotify failed to sync alarm database
0x00000652 Alarm Table sync size from master CPU incorrect,expected_size:[value], given_size:[value]
0x00000654 Unable to remove element from Alarm Database
0x00000655 Invalid cardType detected (0x[value]) for lpid 0x[value], phy_port 0x[value] - getLpidFromPhyPort!!!
0x00000656 Invalid cardType detected (0x[value]) for lpid 0x[value] - getIoPortSliceFromLpid!!
0x00000657 file [value] function [value] line [value] bitnum [value]
0x00000658 [value][value]
0x0000065a framework state machine transition: old_state: [value]; new_state: [value]; event: [value]
0x0000065b Slot [value]: Extflash disk space utilization - above [value][value] stop logging to file
0x0000065c Slot [value]: Extflash disk space utilization - below [value][value] allow logging to file
0x0000065d Slot [value]: Intflash disk space utilization - above [value][value] stop logging to file
0x0000065e Slot [value]: Intflash disk space utilization - below [value][value] allow logging to file
0x0000065f Logging is disabled - no logging to file
0x00000660 Logging is enabled
0x00000661 Slot [value]: Logging to internal flash is not recommended - please insert external flash and ensure logging to external flash is configured and enabled
0x00000662 Slot [value]: Logging is switched to external flash
0x00000663 Slot [value]: Intflash is no longer used for logging
0x00000664 Slot [value]: Extflash is no longer used for logging
0x00000666 Suppressing all logging for [value] seconds.
0x00000667 Resuming logging; [value] messages were suppressed.
0x00000668 Logging of event 0x[value] will be suppressed for [value] seconds.
0x00000669 Resuming logging of event 0x[value]; [value] events were suppressed.
0x0000066a System error [value]
0x0000066b Trace-logging requires the presence of /extflash. No /extflash found, disabling trace-logging
0x0000066c always-on trace snapshot: BEGIN
0x0000066d always-on trace snapshot: END: [value] records dumped [value] microseconds, file name is: [value]/[value]
0x00000671 usb has been removed
0x00000672 usb has been inserted
0x00000673 Trial Period has expired. All features will be disabled. Please buy the license to enable them
0x00000674 License file [value] is already expired

0x00000675 License file [value] with invalid switch value [value] (expected: [value])
0x00000676 Lost internal access to USB
0x00000677 internal USB access -- successful
0x00000679 Plds L3V Trial License has expired. All features will be disabled. Please buy the license to enable them
0x0000067a Plds L3V Trial License will expire in [value] days
0x0000067b Trial license will expire in [value] days
0x0000067c Plds L3V Macsec Trial License has expired. All features will be disabled. Please buy the license to enable them
0x0000067d Plds L3V Macsec Trial License will expire in [value] days
0x0000067e License file <[value]> will be automatically synchronized to all cards in the chassis
0x0000067f L3V License trial period has expired. [value] Licensing is running.
0x000006b4 [value] Line [value]: Fail to send stop MAC learning message to COP
0x000006b5 [value] Line [value]: Process framework event fails [value]
0x000006b6 Clear Fdb Protect Violation. Vlan = [value], Port = [value].
0x000006b8 [value] Software License Violation [value]
0x000006b9 Invalid license file [value]. [value]
0x000006bb Advanced License file <[value]> is not loaded, All Advanced Features Are Avilable As Part Of Base license
0x000006be [value]: ERROR - initializing Security Stack Log - [value]
0x000006bf [value]: Security Stack Log init SUCCESSFUL - [value]
0x000006c0 [value]: ERROR - initializing SSH Module - [value]
0x000006c1 [value]: SSH Module Init Successful - [value]
0x000006c2 [value]: Mocana Security Stack Init SUCCESSFUL - [value]
0x000006c3 [value]: Mocana IPSEC Init SUCCESSFUL
0x000006c4 [value]: ERROR - initializing IPSEC
0x000006c5 [value] is not a user accessible file
0x000006c6 Not allowed to make a copy of the file [value] on the switch
0x000006c7 Cannot rename the file [value] on the switch
0x000006c8 cliPwdKeyNotify: fbuf_alloc failed
0x000006c9 cliLogNotify: fbuf_alloc failed
0x000006ca Cannot remove the file [value] on the switch
0x000006cb [value]: Mocana Security Stack Init FAILED - [value]
0x000006cc [value]: Mocana FIPS Power Up Self Test SUCCESSFUL - [value]
0x000006cd [value]: Mocana FIPS Power Up Self Test FAILED - [value]
0x000006ce [value]: JENT rngd Power Up Self Test SUCCESSFUL - [value]
0x000006cf [value]: JENT rngd Power Up Self Test FAILED
0x000006d0 Plds premier License trial period has expired. Premier features will be disabled. Please buy the license to enable them.
0x000006d1 Plds Premier Trial License will expire in [value] days
0x000006d2 Plds PREMIER+MACSEC License trial period has expired. PREMIER+MACSEC features will be disabled. Please buy the license to enable them.
0x000006d3 Plds PREMIER+MACSEC Trial License will expire in [value] days
0x000006d4 ARP Spoofing detected for Port: [value], Mac: [value]

0x000006d5 License [value] is expired. It is running in the grace period. Please renew the license
0x000006d6 License [value] is already expired [value] day[value] ago. It is running in the grace period. Please renew the license
0x000006d7 License [value] is already expired [value] day[value] ago. Grace period is also expired. Please renew the license.
0x000006d8 License [value]. System clock is earlier than the license generation time. Please correct the system clock and reload the license
0x000006d9 uRPF mode for IPv4 will be modified to match IPv6 mode ([value]), IfIndex: [value].
0x000006da uRPF mode for IPv6 will be modified to match IPv4 mode ([value]), IfIndex: [value].
0x000006db Trial license [value] is already expired [value] day[value] ago. All features will be disabled. Please buy the license to enable them
0x000006dc Invalid license file [value]. Missing switch value (expected: [value])
0x000006de Sync operation failed
0x000006e0 License file [value] downgraded from L3 Feature-pack to IOC BASE.
0x000006e1 Another trial license was already loaded on this device
0x000006e3 Switch received own MAC via IST and will not be learned.Addr=[value] Port=[value] Vid=[value], Isid=[value], MltPhyPortNum=[value] .
0x000006e5 sFlow: Collector [value] is not reachable
0x000006e6 sFlow: Collector [value] is reachable via [value]
0x000006e7 App-Telemetry: Collector is not reachable
0x000006e8 App-Telemetry: Collector is reachable via [value]
0x000006e9 App-Telemetry: Collector is not reachable via inband port
0x000006ea The trial license file <[value]> is already loaded. But the trial license has expired.
0x000006eb App-Telemetry: Start monitoring host [value]
0x000006ec App-Telemetry: Stop monitoring host [value]
0x000006ed [value]: Invalid mac [value] vlan [value] isid [value] Lifid [value].
0x000006ee Command "[value]" is obsolete [value].
0x000006ef License key successfully loaded from <[value]>.
0x000006f0 License of type <[value]> is not installed.
0x000006f1 Successfully revoked license of type <[value]>, revocation certificate available at <[value]>.
0x000006f2 <[value]>
0x000006f3 Failed to extract license of type <[value]>.
0x000006f4 Trial period license has expired.
0x000006f5 Both types of 10G licenses(4-Port and 8-Port) are installed. Please consider revoking one of them.
0x000006f6 FIPS 140-3 compliance check: ISIS: MD5 is not an approved algorithm.
0x000006f7 FIPS 140-3 compliance check: OSPF: MD5 is not an approved algorithm.
0x000006f8 FIPS 140-3 compliance check: BGP: MD5 is not an approved algorithm.
0x000006f9 [value]: FIPS KDF SNMP KAT Test FAILED - [value]
0x000006fa [value]: FIPS KDF SNMP KAT Test SUCCESSFUL - [value]
0x000006fb BMC event: [value]
0x000006fc [value]: FIPS RSA KAT Test SUCCESSFUL - [value]
0x000006fd [value]: FIPS KDF TLS Test FAILED - [value]
0x000006fe [value]: FIPS KDF TLS KAT Test SUCCESSFUL - [value]

0x000006ff	[value]: FIPS KDF SSH KAT Test FAILED - [value]
0x00000700	[value]: FIPS KDF SSH KAT Test SUCCESSFUL - [value]
0x00000701	[value]: FIPS KDF IKE KAT Test FAILED - [value]
0x00000702	[value]: FIPS KDF IKE KAT Test SUCCESSFUL - [value]
0x00000703	[value]: FIPS RSA KAT Test FAILED - [value]
0x00000704	[value]: FIPS DSA KAT Test FAILED - [value]
0x00000705	[value]: FIPS DSA KAT Test SUCCESSFUL - [value]
0x00000706	[value]: FIPS ECDSA KAT Test FAILED - [value]
0x00000707	[value]: FIPS ECDSA KAT Test SUCCESSFUL - [value]
0x00000708	[value]: FIPS KAS FFC KAT Test FAILED - [value]
0x00000709	[value]: FIPS KAS FFC KAT Test SUCCESSFUL - [value]
0x00000710	[value]: FIPS KAS ECC KAT Test FAILED - [value]
0x00000711	[value]: FIPS KAS ECC KAT Test SUCCESSFUL - [value]
0x00000712	[value] license will expire in [value] day(s).
0x00000713	License product [value] for the [value] feature has expired.
0x00000714	The [value] license has expired due to lack of connectivity. The [value] features will become unavailable in [value] minutes, unless refreshed by a cloud license server.
0x00000715	License product [value] for the [value] feature will expire in [value] day(s) - the license will expire soon
0x00000716	License product [value] has expired.
0x00000717	The [value] license has expired due to lack of connectivity. The features will become unavailable in [value] minutes, unless refreshed by a cloud license server.
0x00000718	License product [value] will expire in [value] day(s) - the license will expire soon.
0x00000719	[value]: JENT lrng Power Up Self Test SUCCESSFUL
0x0000071a	[value]: JENT lrng Power Up Self Test FAILED
0x0000071b	semTake operation from posix thread for [value].
0x0000071c	Unable to create config rollback status file.
0x00000720	License product [value] has been activated.
0x00000721	License product [value] has been removed.

MOD_SNMP

ID	Alarm
0x00004584	agentGo: Can't create trap task!
0x00004585	agentLoad: alsClientRegister returns [value]
0x00004586	agentLoad: problem creating access policy entry
0x00004587	agentLoad: problem creating diag mirror by port entry
0x00004588	agentLoad: problem creating syslog host entry
0x00004589	agentLoad: problem creating trap entry
0x0000458a	agentStart: Can't create trap msg queue!
0x0000458b	agentStore: alsClientRegister returns [value]
0x0000458c	agentStore: could not get rcCliGrp
0x0000458d	agentStore: could not get rcSysGrp
0x0000458e	agentStore: could not get rcSyslogGlobalGrp
0x0000458f	agentStore: could not get rcWebGrp

0x00004590 agentStore: could not get sysGrp
0x00004593 agentWriteBuf:location Write failed:[value]
0x00004594 agentWriteStr:location Write failed:[value]
0x00004595 Booted with file [value]
0x00004596 Booted with PRIMARY boot config source - [value]
0x00004597 Booted with SECONDARY boot config source - [value]
0x00004598 Booted with TERTIARY boot config source - [value]
0x00004599 Cannot add ether Input hook
0x0000459a cannot add snmp groups under access policy
0x0000459e Cannot get [value] bytes
0x000045a0 Chassis running on low fan cooling.Please change the fan. Note that if the switch is booted with fan check enabled then to power up 1. R module requires a fan (regular or high speed) in running state. 2. RS module requires a high speed fan in running state.
0x000045a2 Chassis with Power Supply redundancy
0x000045a3 Chassis without Power Supply redundancy
0x000045a4 cliSyncCallback: unsupported version [value]
0x000045a8 diagSyncCallback: unsupported version [value]
0x000045a9 diaSyncCallback: unrecognized message type [value]
0x000045ab Error in filterGroupAlloc
0x000045ac Error in saving password attributes
0x000045b1 framework_event_sync failed for cliGrpSet
0x000045b5 framework_event_sync failed for policyEnableSet
0x000045b6 framework_event_sync failed for sysGrpSet
0x000045b7 HA-CPU: [value]
0x000045b8 indexSearchElement() - exist already
0x000045b9 invalid eo-mode value [value] not (true/false)
0x000045ba invalid global-filter-ordering value [value] not (true/false)
0x000045bb invalid max-vlan mode value [value] not (true/false)
0x000045bc invalid m-mode value [value] not (true/false)
0x000045bd invalid r-mode value [value] not (true/false)
0x000045c1 Max route dropping cleared
0x000045c2 Max route dropping set
0x000045c3 Total routes below 85[value]f maximum route threshold. Warning cleared.
0x000045c4 Total routes above 85[value]f maximum route threshold. Warning set.
0x000045c5 Modified SNMP Community string for l1
0x000045c6 Modified SNMP Community string for l2
0x000045c7 Modified SNMP Community string for l3
0x000045c8 Modified SNMP Community string for ro
0x000045c9 Modified SNMP Community string for rw
0x000045ca Modified Webserver password
0x000045cb No resources available
0x000045cc No system resources available
0x000045cd Password file does not exist.
0x000045d1 Power Supply Down(PsId=[value] OperStatus=[value])

0x000045d2 Power Supply Up(PsId=[value] OperStatus=[value])
0x000045d3 rcAccPolSnmpGrp List not initialized
0x000045d4 rcErrorGrpSync: event sync failed
0x000045d5 rcSysDoDTestingSetBody(): event sync failed
0x000045d7 rcSysGrpSync: sysgrp event sync failed
0x000045db rcWebGrpSync: event sync failed
0x000045dc Remote Mirroring Source disabled on port [value]
0x000045dd Remote Mirroring Source enabled on port [value]
0x000045de Remote Mirroring termination disabled on port [value]
0x000045df Remote Mirroring termination enabled on port [value]
0x000045e0 Revision number for I/O card in slot [value] is older than the one supported for this feature (revision number = [value]) SMLT for Single CP feature not enabled for this slot
0x000045e1 rloginAccessLevelAllowed: Can't get rlogin ip address.
0x000045e2 Save [value] file [value] [value] successful.
0x000045e3 Save [value] successful.
0x000045e4 save_passwd: Error in saving password
0x000045e5 Sending Cold-Start Trap
0x000045e6 Sending Warm-Start Trap
0x000045e7 SnmpGrpAdd event sync failed for policy [value]
0x000045e8 SnmpGrpRemove event sync failed for policy [value]
0x000045ea taskSpawn failed
0x000045eb telnetAccessLevelAllowedInet: Can't get telnet ip address.
0x000045ed The username and password for system logins have been set to default values. The passwords should be changed once the switch boots up for maximum security.
0x000045ee FIPS 140-3 compliance check: SYSLOG: TLS 1.1 is not an approved algorithm.
0x000045ef trapHandler: Can't create trap msg queue!
0x000045f0 trapHandler: Can't dequeue message!
0x000045f1 trapHandler: errno=[value] !
0x000045f2 trapStrDup: cannot allocate [value] bytes of memory
0x000045f3 trapTaskStart: Can't spawn trap daemon!
0x000045f4 UDPSourceFlagSet: failed to sync Udp Source config
0x000045f6 unable to create file: [value].
0x000045f7 unrecognized record type [value] in alsRead
0x000045f8 Booted with the factory defaults configuration
0x000045f9 Booted with the default zero-touch configuration
0x000045fc MAC has been disabled due to MAC [value] flapping more than [value] times in [value] milliseconds from [value] to [value]
0x000045fd rcclogin: Can't get telnet ip address.
0x000045fe framework_event_sync failed for IP Lockout
0x00004600 Vlacp link down([value])
0x00004602 2k card down(CardNum=[value] AdminStatus=[value] OperStatus=[value])
0x00004603 2k card up(CardNum=[value] AdminStatus=[value] OperStatus=[value])
0x00004604 Spanning Tree New Root(StgId=[value])
0x00004605 Spanning Tree Topology Change(StgId=[value], PortNum=[value])

0x00004606 BackupConnectorDown([value], ActiveConnector=[value])
0x00004607 BackupConnectorUp(PortIndex=[value], ActiveConnector =[value])
0x00004608 Ospf Nbr State Change trap: rtid:[value], ipa:[value] nbr-rtid:[value] [value]->[value] Event[value]
0x00004609 OspfIfConfigError trap: RtrId:[value] IpAddr:[value] PktSrc:[value] Error:[value]
0x0000460a OspfIfAuthFailure trap: RtrId:[value] IpAddr:[value] PktSrc:[value] Error:[value]
0x0000460b OspfIfStateChange trap: rtid:[value], ipa:[value]
0x0000460c OspfIfChecksumFailure trap: rtid:[value], ipa:[value], src ipa:[value]
0x0000460d OspfVirtNbrStateChange trap: rtid:[value], areaid:[value] nbrid:[value] [value]->[value] event:[value]
0x0000460e OspfVirtIfConfigError trap: RtrId:[value] Areaid:[value] Nbr:[value] Error:[value] Packet:[value]
0x0000460f OspfVirtIfAuthFailure trap: RtrId:[value] Areaid:[value] Nbr:[value] Error:[value] Packet:[value]
0x00004610 OspfVirtIfStateChange trap: RtrId:[value] Areaid:[value] Nbr:[value] State:[value]
0x00004611 Mac Violation([value] [value])
0x00004612 OspfVirtIfChecksumFailure trap: RtrId:[value] Areaid:[value] Nbr:[value]
0x00004613 Link Oscillation([value])
0x00004614 2k temperature(Temperature=[value])
0x00004615 SONET Trap(Port=[value], TrapType=[value], TrapIndication=[value])
0x00004616 Vrrp State Transition Trap(Port/Vlan=[value], Type=[value], Cause=[value], VrId=[value],VrIpAddr=[value], Addr=[value])
0x00004617 Vrrp New Master Trap (IP=" PRINT_IP_FORMAT ")
0x00004618 2k Atm Pvc Link State Change Trap(Port=[value], Vpi=[value], Vci=[value], OamVcStatus=[value])
0x00004619 Smlt Link Up Trap(SmltId=[value])
0x0000461a Smlt Link Down Trap(SmltId=[value])
0x0000461b Spanning Tree Topology Change(StgId=[value], PortNum=[value], MacAddr=[value])
0x0000461c EM Error Trap(CardId=[value], Error=[value])
0x0000461d [value] Password Change [value]
0x0000461f SSH server enabled
0x00004620 SSH new session login
0x00004621 SSH session logout
0x00004622 Sending BGP trap, BGP established (peer=" PRINT_IP_FORMAT ", lastError=[value].[value], peerState=[value])
0x00004623 Sending BGP trap, BGP backward transition (peer=" PRINT_IP_FORMAT ", lastError=[value].[value], peerState=[value])
0x00004624 Agg Link Up Trap(mltId=[value])
0x00004625 Agg Link Down Trap(mltId=[value])
0x00004639 LSA dump:
0x0000463a ls_age:[value]
0x0000463b instrument is returning strlen more than defined
0x0000463f alsWriteClientRecord() failed
0x00004640 Booted with PRIMARY BACKUP boot config source - [value]
0x0000464b agentSyncCallback: Invalid MTU Size [value]. Setting to default [value].
0x0000464c agentSyncCallback: Invalid clock-sync-time [value]. Setting to default 60.
0x0000464d agentSyncCallback: Invalid MTU Size [value]. Setting to default [value].

0x0000464e agentSyncCallbacck:Invalid MTU Size [value]. Setting to default [value].
0x0000464f agentSyncCallback: Invalid clock-sync-time [value].Setting to default 60.
0x0000465b framework_event_sync failed for policy by mac add action
0x0000465c framework_event_sync failed for policy by mac delete action
0x0000465d framework_event_sync failed for policy by mac default action
0x0000465e The community password file does not exist. The default password is in use.
0x0000465f Failed to open the community password file. The default password is in use.
0x00004660 Length of web grp password exceeded max value.
0x00004662 Password file has been deleted due to improper formatting or corruption.
0x00004663 A new password file with default settings has been created.
0x00004664 -FATAL- vlanPortTblEntrySync: malloc failed!
0x00004665 Vlan [value] does not have any ports in it
0x00004666 Switch Externally Rebooted
0x00004668 rcSysGrpGet: Invalid MTU Size [value]. Returning default 1950.
0x0000466b rcSysGrpSet: Invalid MTU Size [value]. Setting to default 1950.
0x00004670 -FATAL- agentSyncNotify: malloc failed!
0x00004674 Unable to allocate memory for Access Table Mac Entry
0x00004675 Access Denied to user trying to login from mac address: [value] with IP address: " PRINT_IP_FORMAT "
0x00004678 Cannot communicate with [value] CPU
0x00004679 Communication established with [value] CPU
0x0000467a Power Supply Down(PsId=[value], OperStatus=[value])
0x0000467b Fan Down(FanId=[value], OperStatus=[value])
0x0000467c Fan Up(FanId=[value], OperStatus=[value])
0x0000467d Power Supply Up(PsId=[value], OperStatus=[value])
0x0000467e PCMCIA is removed, Logging resumes on DRAM
0x0000467f Card taken offline due to smart-cpld timer, Slot=[value]
0x00004680 Log file for IGAP Radius timeout logs has exceeded the maximum limit
0x00004681 SSH server disabled
0x00004682 Duplicate IP address ([value]) sent from ethernet address: [value] on Port: [value]
0x00004683 Port ([value]) re-enabled by auto recovery
0x00004684 Loop Detect action ([value]) cleared on Port ([value]) by auto recovery
0x00004685 Chassis running on low power. Please insert additional power supplies.
0x00004686 Temperature [value] ([value])
0x00004687 Voltage [value] ([value])
0x00004688 Bias [value] ([value])
0x00004689 TxPower [value] ([value])
0x0000468a RxPower [value] ([value])
0x0000468b Aux1 [value] Monitoring [value] ([value])
0x0000468c The Web server user name and password have been set to default values. The passwords should be changed once the switch boots up for maximum security.
0x0000468d AVL tree node stack array overrun attempted.
0x00004697 p2NewBheadAlloc: Malloc Failed
0x00004698 tree is not empty .... deleting head

0x00004699 p2NewBtreeInsert: Malloc Failed
0x000046a4 rmon event delete entry event sync failed
0x000046a6 Cannot create RMON timer
0x000046a7 Cannot create RMON timer task
0x000046aa out of memory
0x000046ac rmonStore: alsClientRegister returns [value]
0x000046ad rmonStoreSTAT: Write failed:[value]
0x000046ae rmonStoreHISC: Write failed:[value]
0x000046af rmonStoreALA: Write failed:[value]
0x000046b0 rmonStoreEVE: Write failed:[value]
0x000046b1 rmonLoad: alsClientRegister returns [value]
0x000046b2 rmonSyncCallback: unsupported version [value]
0x000046b3 unknown message type [value]
0x000046b4 Rmon Alarm Table synch consistency check failed, expected_size:[value], given_size:[value]
0x000046b5 -FATAL- rmonAlarmTblEntrySync: malloc failed!
0x000046b6 rmonAlarmTblEntrySync: failed to sync rmon alarm
0x000046b7 Rmon Table synch size from master CPU incorrect, expected_size:[value], given_size:[value]
0x000046b8 Rmon Event Table synch consistency check failed, expected_size:[value],given_size:[value]
0x000046b9 -FATAL- rmonEventTblEntrySync: malloc failed!
0x000046ba rmonEventTblEntrySync: failed to sync rmon Event
0x000046bb Rmon Event Table synch size from master CPU incorrect, expected_size:[value], given_size:[value]
0x000046bc Rmon Hisc Table synch consistency check failed, expected_size:[value],given_size:[value]
0x000046bd -FATAL- rmonHiscTblEntrySync: malloc failed!
0x000046be rmonHiscTblEntrySync: failed to sync rmon Hisc
0x000046bf Rmon Hisc Table synch size from master CPU incorrect, expected_size:[value], given_size:[value]
0x000046c0 Rmon Estat Table synch consistency check failed, expected_size:[value], given_size:[value]
0x000046c1 -FATAL- rmonEstatTblEntrySync: malloc failed!
0x000046c2 rmonEstatTblEntrySync: failed to sync rmon estat
0x000046c3 Rmon Estat Table synch size from master CPU incorrect, expected_size:[value], given_size:[value]
0x000046c4 sysCliV3AccessSet: [value] of group access entries per VRF failed.
0x000046c5 s2oid: Null string buffer
0x000046c6 s2octet: Null string buffer
0x000046c7 getProtocolDisplayString: Null string buffer
0x000046c8 ValidateTargetAddrAndDomain: Null string buffer
0x000046c9 ValidateTargetAddr: Null string buffer
0x000046ca passWord2key: Null string buffer
0x000046cb addUSMUser: Null string buffer
0x000046cc get_snmp_password: Null prompt buffer
0x000046cd get_snmp_password: Null string buffer
0x000046ce wsmCommEntryInsert: Null string buffer

0x000046cf getEngineIdFromString: Null string buffer
0x000046d0 getEngineIdFromHexString: Null string buffer
0x000046d1 snmpCommStrTblInit: Null string buffer
0x000046d2 printSnmplog: Null string buffer
0x000046d3 snmpPrintTitle: Null string buffer
0x000046d4 bf_encrypt_snmplog: Null string buffer
0x000046d5 vrfGroupAccessEntrySet: Unable to create an access entry due to resource constraints.
0x000046d6 vrfGroupAccessEntrySet: Unable to add an access entry due to resource constraints.
0x000046d7 vrfGroupAccessEntrySet: Group access entry for VRF id [value] does not exist.
0x000046d8 Incorrect SNMP version in pkt
0x000046d9 Invalid context for the SNMP packet
0x000046da snmpV3TblSync: snmpV3 sync failed, event = [value]
0x000046e3 pingProbeFailure: CtlTargetAddressType:[value] CtlTargetAddress:[value], ResultsTgtAddrType:[value], ResultsTgtAddr:[value] OperStatus:[value], MinRtt:[value], MaxRtt:[value], AverageRtt:[value], ProbeResponses:[value], SentProbes:[value], RttSumOfSquares:[value], LastGoodProbe:[value] [value] [value] [value]:[value]:[value]
0x000046e4 pingTestFailure: CtlTargetAddressType:[value] CtlTargetAddress:[value], ResultsTgtAddrType:[value], ResultsTgtAddr:[value] OperStatus:[value], MinRtt:[value], MaxRtt:[value], AverageRtt:[value], ProbeResponses:[value], SentProbes:[value], RttSumOfSquares:[value], LastGoodProbe:[value] [value] [value] [value]:[value]:[value]
0x000046e5 pingTestComplete: CtlTargetAddressType:[value] CtlTargetAddress:[value], ResultsTgtAddrType:[value], ResultsTgtAddr:[value] OperStatus:[value], MinRtt:[value], MaxRtt:[value], AverageRtt:[value], ProbeResponses:[value], SentProbes:[value], RttSumOfSquares:[value], LastGoodProbe:[value] [value] [value] [value]:[value]:[value]
0x000046e6 traceRoutePathChange: CtlEntryTgtAddressType: [value], CtlEntryTgtAddress: [value], ResultsTargetAddressType: [value], ResultsTargetAddress:[value]
0x000046e7 traceRouteTestComplete: CtlEntryTgtAddressType: [value], CtlEntryTgtAddress: [value], ResultsTargetAddressType: [value], ResultsTargetAddress:[value]
0x000046e8 traceRouteTestFailure: CtlEntryTgtAddressType: [value], CtlEntryTgtAddress: [value], ResultsTargetAddressType: [value], ResultsTargetAddress:[value]
0x000046e9 Loop detected on port [value] vlan [value], Mac addr [value]. Port is disabled
0x000046f8 Failed to create a SNMP context table entry
0x000046f9 Failed to delete a SNMP context table entry
0x000046fa GET operation could not be completed because of OID [value]
0x000046fb GET_NEXT operation could not be completed because of OID [value]
0x000046fc GET_BULK operation could not be completed because of OID [value]
0x000046fd SET operation could not be completed because of OID [value]
0x000046fe SET operation could not be completed because of OID [value]
0x000046ff SET_UNDO operation could not be completed because of OID [value]
0x00004700 notifyBindValsFunc: Unknown TrapType [value]
0x00004701 Mac frame work block index exceeds. MAC [value]
0x00004702 [value]: indexLock failed!
0x00004703 [value]: indexUnlock failed!
0x00004704 [value]: indexLockInit failed!
0x00004705 [value]: indexLockDestroy failed!
0x00004706 [value]

0x00004707 Smlt Ist Link Up trap received
0x00004708 Smlt Ist Link Down trap received
0x00004710 Duplicate IP address ([value]) sent([value] times) from ethernet address: [value] on Port: [value]
0x00004711 Tacacs+ Trap: No TACACS Server is available.
0x00004712 Tacacs+ Trap: TACACS+ reach max user of 8.
0x00004713 Tacacs+ Trap: TACACS+ authentication error.
0x00004714 Tacacs+ Trap: TACACS+ received unsupported frame.
0x00004715 Tacacs+ Trap: TACACS+ client failure.
0x00004716 [value] Vrrp State Transition Trap(Port/Vlan=[value], Type=[value], Cause=[value], VrId=[value],VrIpAddr=[value], Addr=[value])
0x00004717 [value] Vrrp New Master Trap (IP=[value], Reason=[value])
0x00004718 SPBM ISIS detected duplicate system-id [value] on interface [value]
0x00004719 SPBM ISIS recovered from duplicate system-id [value] on interface [value]
0x0000471a SPBM ISIS LSDB updated
0x0000471b SPBM ISIS detected duplicate nickname [value] from node [value] ([value]), [value] nodes use this nickname
0x0000471c SPBM ISIS detected bvid count mismatch from node [value] ([value]), myCnt [value] ngbCnt [value]
0x0000471d SPBM ISIS detected hellos from neighbor [value] ([value]) do not contain secmp tvl
0x0000471e SPBM ISIS detected bvid/alg mismatch from neighbor [value] ([value]) myBvid0 [value] myAlg0 0x[value] myBvid1 [value] myAlg1 0x[value] ngbBvid0 [value] ngbAlg0 0x[value] ngbBvid1 [value] ngbAlg1 0x[value]
0x0000471f SPBM ISIS recovered from bvid mismatch from node [value] ([value])
0x00004720 SPBM ISIS detected smlt virtual BMAC mismatch Local VirtualBmac [value] Peer VirtualBmac [value]
0x00004721 SPBM ISIS recovered from virtual BMA mismatch Local Bmac [value] Peer virtualBmac [value]
0x00004722 SPBM ISIS detected smlt Peer SysId mismatch with local ISIS system-id. IsisSysId [value] SmltPeerSysId [value]
0x00004723 SPBM ISIS detected smlt Peer SysId mismatch with IST peer ISIS system-id. IsisSysId [value] SmltPeerSysId [value]
0x00004724 SPBM ISIS recovered from smlt Peer SysId mismatch with local ISIS system-id. IsisSysId [value] SmltPeerSysId [value]
0x00004725 SPBM ISIS recovered from smlt Peer SysId mismatch with IST peer ISIS system-id. IsisSysId [value] SmltPeerSysId [value]
0x00004726 SPBM detected adj [value] on [value], neighbor [value] ([value])
0x00004727 SPBM detected adj [value] on [value], neighbor [value]
0x00004728 SPBM adjacency with neighbor [value] ([value]) had formed on [value]. Ignore the IIH from the same neighbor on [value]
0x00004729 SPBM adjacency with neighbor [value] had formed on [value]. Ignore the IIH from the same neighbor on [value]
0x0000472a SPBM ISIS detected smlt split-Beb Mismatch between IST peers. LocalSplitbeb=[value] PeerSplitBeb=[value]
0x0000472b SPBM ISIS recovered from smltsplit-Beb Mismatch between IST peers. LocalSplitbeb=[value] PeerSplitBeb=[value]

0x0000472c	trapDataDup: size cannot be 0
0x0000472d	trapStrDup: cannot allocate [value] bytes of memory
0x0000472e	SPBM ISIS node [value] ([value]) l1-metric [value] found mismatch l1-metric on interface [value] with node [value] ([value]) l1-metric [value]. Higher l1-metric will take effect for this link.
0x0000472f	SPBM ISIS node [value] ([value]) l1-metric [value] cleared mismatch l1-metric on interface [value] with node [value] ([value]) l1-metric [value]
0x00004730	Failed to create trap (Reason=[value]) for host [value]
0x00004731	Trap failed to lookup the group with security name [value] for host [value]
0x00004732	Trap failed to find the access model with group name [value] for host [value]
0x00004733	Trap failed to find the MIB view for host [value]
0x00004734	Sending BGP trap, BGP established (peerState=[value], localPort=[value], remotePort=[value])
0x00004735	Sending BGP trap, BGP backward transition (peerState=[value], localPort=[value], remotePort=[value], lastErrorCode=[value], lastErrorSubCode=[value], lastErrorText=[value])
0x00004738	Aggregation Link State Change Trap (mltId=[value], trapEvent=[value]: [value])
0x00004739	SLA Monitor agent exeception detect
0x0000473a	Not enough power available for slot [value].
0x0000473b	Power available for slot [value].
0x0000473c	Switch [value] ([value]) misconfigured SPBM SMLT virtual BMAC as ISIS system-id
0x0000473d	Switch [value] misconfigured SPBM SMLT virtual BMAC as ISIS system-id
0x0000473e	Switch [value] ([value]) misconfiguring SPBM SMLT virtual BMAC as ISIS system-id issue is cleared
0x0000473f	Switch [value] misconfiguring SPBM SMLT virtual BMAC as ISIS system-id issue is cleared
0x00004740	Switch [value] ([value]) misconfigured SPBM SMLT virtual BMAC as MAC
0x00004741	Switch [value] misconfigured SPBM SMLT virtual BMAC as MAC
0x00004742	Switch [value] ([value]) misconfiguring SPBM SMLT virtual BMAC as MAC issue is cleared
0x00004743	Switch [value] misconfiguring SPBM SMLT virtual BMAC as MAC issue is cleared
0x00004744	[value] connection access from IP [value] is allowed by policy id [value]
0x00004745	[value] connection access from IP [value] is denied by policy id [value]
0x00004746	[value] connection access from IP [value] is denied by no matching policy
0x00004747	New password encryption key and initialization vector has been generated
0x00004748	framework_event_sync failed for rcSysGrpActionSet
0x00004749	Port [value] channelized state changed to [value].
0x00004750	RMON deconfiguration complete for port [value]
0x00004752	Unable to allocate mirroring resources for mirror-by-port ID [value].
0x00004753	Unable to free mirroring resources for mirror-by-port ID [value].
0x00004754	BPDU Guard - Port [value] is being shutdown by BPDU Guard, timeout [value]
0x00004755	BPDU Guard - Port [value] shutdown timer expired
0x00004756	Duplicate Nickname [value] detected with our old LSP with system-id [value], ISIS will be disabled globally. Current system-Id [value], current hostname [value]. Wait for our old LSPs to time out before enabling ISIS.
0x00004757	Recovered from local duplicate nickname on re-enabling isis.
0x00004758	Duplicate Nickname [value] detected with our Node HostName:[value] Chassis MAC:[value] and HostName:[value] Chassis MAC:[value]. Lost election, ISIS will be disabled globally.

0x00004759 Recovered from global duplicate nickname on re-enabling isis.

0x0000475a Duplicate System ID [value] detected with our Node HostName:[value] Chassis MAC:[value] and HostName:[value] Chassis MAC:[value]. Lost election, ISIS will be disabled globally.

0x0000475b Recovered from global duplicate system-id on re-enabling isis.

0x0000475c The requested [value] ethernet history buckets could not be granted. Only [value] buckets are granted.

0x0000475d The operation could not be performed as the alarm [value] is currently being processed. Please repeat the operation later.

0x0000475e sFlow is globally enabled.

0x0000475f sFlow collector with id = [value] has been timed out.

0x00004760 sFlow is globally disabled.

0x00004761 Switch Externally Rebooted with CoreDump

0x00004762 GBIC removed trap sent from port [value]/[value].

0x00004763 GBIC inserted trap sent from port [value]/[value].

0x0000477c [value]: failed to sync rmon entry

0x0000477d Duplicate Nickname [value] detected with our old LSP with system-id [value], ISIS will be set back to FAN init mode. Current system-Id [value], current hostname [value]. Wait for our old LSPs to time out before re-assign ISIS nickname.

0x0000477f Duplicate Nickname [value] detected with our Node HostName:[value] Chassis MAC:[value] and HostName:[value] Chassis MAC:[value]. Lost election, ISIS will be set back to FAN init mode.

0x00004781 ISIS Enabled without assigning the nickname.

0x00004782 SPBM Nickname [value] dynamically assigned by the nickname server [value] [value][value] [value]

0x00004783 snmpIoBody: failed to receive IPV6 SNMP packet on socket [value], packet size [value], errno [value]

0x00004784 Power Supplies with opposite airflow direction in the Chassis has been cleared.

0x00004785 Power Supplies with opposite airflow direction in the Chassis has been detected.

0x00004786 Chassis state with Power Supplies of different input types has been cleared.

0x00004787 Power Supplies with different input types in the Chassis has been detected.

0x00004789 Break aknowledged retransmit SNMP packets loop.

0x0000478a Updated banner will be visible while using ssh connections only after the ssh daemon has been restarted (no ssh / ssh). EDM or telnet connectivity can be used for this

0x0000478b Unable to create an access entry due to resource constraints.

0x0000478c Unable to add an access entry due to resource constraints.

0x0000478d Group access entry does not exist.

0x0000478e SPBM ISIS detected area loop with system-id [value] area [value]

0x0000478f SPBM ISIS recovered from area loop

0x00004790 Duplicate System ID [value] detected with our Virtual Node HostName:[value] Chassis MAC:[value] and HostName:[value] Chassis MAC:[value]. Lost election, ISIS remote instance will be disabled.

0x00004791 Duplicate Nickname [value] detected with our Virtual Node HostName:[value] Chassis MAC:[value] and HostName:[value] Chassis MAC:[value]. Lost election, ISIS will be disabled globally.

0x00004792 Recovered from global node duplicate system-id on re-enabling isis remote instance.

0x00004793 Duplicate Nickname [value] detected with our Virtual Node. Lost election, ISIS is disabled

	globally. See the log file for more details.
0x00004794	Recovered from global duplicate nickname on re-enabling isis.
0x00004797	ISIS Area mismatch on local interface [value]. Sending trap.
0x00004798	Duplicate System ID [value] detected with our Virtual Node HostName:[value] Chassis MAC:[value] and HostName:[value] Chassis MAC:[value].Election won locally.
0x00004799	Duplicate Nickname [value] detected with our Virtual Node HostName:[value] Chassis MAC:[value] and HostName:[value] Chassis MAC:[value].Election won locally.
0x0000479a	Recover from ISIS Area mismatch on local interface [value]. Sending trap.
0x0000479b	OspfIfRxBadPacket trap: RtrId:[value] IpAddr:[value] PktSrc:[value] Packet:[value]
0x0000479c	OspfVirtIfRxBadPacket trap: RtrId:[value] AreaId:[value] Nbr:[value] Packet:[value]
0x0000479d	OspfTxRetransmit trap: RtrId:[value] IpAddr:[value] NbrRtrId:[value] Packet:[value] Lsdb:[value] LsdbLsid:[value] LsdbRtrId:[value]
0x0000479e	OspfVirtIfTxRetransmit trap: RtrId:[value] AreaId:[value] Nbr:[value] Packet:[value] Lsdb:[value] LsdbLsid:[value] LsdbRtrId:[value]
0x0000479f	OspfOriginateLsa trap: RtrId:[value] LsdbAreaId:[value] Lsdb:[value] LsdbLsid:[value] LsdbRtrId:[value]
0x000047a0	OspfMaxAgeLsa trap: RtrId:[value] LsdbAreaId:[value] Lsdb:[value] LsdbLsid:[value] LsdbRtrId:[value]
0x000047a1	OspfLsdbOverflow trap: RtrId:[value] ExtLsdbLimit:[value]
0x000047a2	OspfLsdbApproachingOverflow trap: RtrId:[value] ExtLsdbLimit:[value]
0x000047a3	OspfNssaTranslatorStatusChange trap: RtrId:[value] AreaId:[value] AreaNssaTranslatorState:[value]
0x000047a4	OspfRestartStatusChange trap: RtrId:[value] RestartStatus:[value] RestartInterval:[value] RestartExitReason:[value]
0x000047a5	OspfNbrRestartHelperStatusChange trap: RtrId:[value] NbrIpAddr:[value] NbrRtrId:[value] NbrRestartHelperStatus:[value] NbrRestartHelperAge:[value] NbrRestartHelperExitReason:[value]
0x000047a6	OspfVirtNbrRestartHelperStatusChange trap: RtrId:[value] Area:[value] NbrId:[value] NbrRestartHelperStatus:[value] NbrRestartHelperAge:[value] NbrRestartHelperExitReason:[value]
0x000047a7	Port mirror enabled with ip tcp adjust-mss set, some CP generated packets will not be properly mirrored. Please disable ip tcp adjust-mss to properly mirror all CP generated packets.
0x000047a8	SPBM detected adj [value] on [value], neighbor [value] ([value]) in area [value] ([value] [value])
0x000047a9	SPBM detected adj [value] on [value], neighbor [value] in area [value] ([value] [value])
0x000047aa	Default initial group is persistent after reboot unless other snmpv3 group is defined.
0x000047ab	FIPS 140-3 compliance check: SNMP: [value] is not an approved algorithm.
0x000047ac	FIPS 140-3 compliance check: SNMPv1/v2 is not approved.
0x000047ad	FIPS 140-3 compliance check: SNMP groups with no-auth-no-priv acces level are not approved.
0x000047ae	SPBM Nickname [value] auto-generated
0x000047af	TDR cable diagnostics failed for the port: [value]
0x000047b0	L2VSN I-SID [value] will not be redistributed between areas since an L3VSN I-SID [value] is already present on this boundary node.
0x000047b1	sysCliV3AccessSet: [value] of group access entries for ISIS remote failed.
	Inter-area duplicate System ID [value] detected between node with HostName: [value]

0x000047b2	Chassis MAC: [value] in home area and node with HostName: [value] Chassis MAC: [value] in remote area
0x000047b3	Recover from inter-area duplicate System ID [value] detected node with HostName: [value] Chassis MAC: [value] in home area and node with HostName: [value] Chassis MAC: [value] in remote area
0x000047b4	Inter-area duplicate Nickname [value] detected between node with HostName: [value] Chassis MAC: [value] in home area and node with HostName: [value] Chassis MAC: [value] in remote area
0x000047b5	Recover from inter-area duplicate Nickname [value] between node with HostName: [value] Chassis MAC: [value] in home area and node with HostName: [value] Chassis MAC: [value] in remote area

MOD_PORT_MGR

ID	Alarm
0x0000c581	[value]: Bad PortNum [value]!
0x0000c58c	rcLinkFlapDetectSync: event sync failed
0x0000c58e	portStart: Can't register for LTR_CMD_PORT_LINK_STATUS!
0x0000c58f	portStart: Can't register for LTR_CMD_PORT_OP_DUPL_STATUS!
0x0000c590	portStart: Can't register for LTR_CMD_PORT_OP_SPEED_STATUS!
0x0000c591	portStart: Can't register for LTR_CMD_GBIC_TABLE_UPDATE!
0x0000c595	portLinkUpBody: Failed loading filters to port = [value]!
0x0000c596	portLinkDownBody: Failed unloading filters from port = [value]!
0x0000c597	Could not set Vlan port table!
0x0000c598	Bad tengPortGetOption [value]
0x0000c599	portStore: alsWriteClientRecord returns [value]
0x0000c59d	Illegal value [value] for AdminStatus in port [value]
0x0000c59e	portGetPhysPortNum: invalid port 0x[value]
0x0000c59f	portSetPortType: Port Type Sync failed
0x0000c5a0	autoRecoverPort: Port Auto Recovery Sync failed
0x0000c5a6	port_sync_callback: unsupported version [value]
0x0000c5a7	port_sync_callback(PORT_TLV__TABLE_SYNC): unrecognized tlv type [value]
0x0000c5b7	port_sync_callback: unrecognized msgType [value]
0x0000c5b9	cannot allocate remote mirroring port list index object
0x0000c5ba	Remote mirroring port list not initialized
0x0000c5bf	portGetPortNum: invalid physical port [value]
0x0000c5c0	chGetMaxNumPortsPerSlice: Invalid Card Type = 0x[value]
0x0000c5c2	chGetMaxNumPorts: Invalid Card Type = 0x[value]
0x0000c5c3	chGetNumSlices: Invalid Card Type = 0x[value]
0x0000c5c4	chGetNumRspLpidsPerSlice: Invalid Card Type = 0x[value]
0x0000c5ca	Invalid VLAN ID
0x0000c5cb	Not able to remove entry from remote mirroring packet list, vlan ID = [value]
0x0000c5d2	BAL_PidGetNumPorts: PortNum = [value]: Not a valid cardType 0x[value] !!
0x0000c5d3	Admin Edge Port status changes will take effect only after the port is bounced.
0x0000c5d6	rcPlugOptModScalarsGrpSync: event sync failed
0x0000c5d9	Not able to add entry to remote mirroring packet list, vlan ID = [value]

0x0000c5da portStart: Can't register for LTR_CMD_DDM_PORT_ALERT !
0x0000c5e1 portAddToSlotPollArr: Called with invalid Argument Slot [value]
0x0000c5e2 Shutdown port [value] due to excessive multicast streams [value]; Configured limit max streams [value] in [value] sec Please disable and re-enable the port
0x0000c5e4 portNotPresentEventCallback: invalid port number = [value]
0x0000c5e5 portPresentEventCallback: invalid port number = [value]
0x0000c5e6 Bad GetOption [value]
0x0000c5e7 Link Down([value])
0x0000c5e8 Link Down([value]) due to excessive control frames
0x0000c5ea Link Down([value]) due to loop detect
0x0000c5eb Link Down([value]) due to slpp
0x0000c5ec Link Up([value])
0x0000c5ed ifTblSet: Port [value] not configurable
0x0000c5ee ifTblSet: Invalid Operation code [0x[value]] for Port [value]
0x0000c5ef portConfigurableEventCallback: invalid port number = [value]
0x0000c5f0 portNotConfigurableEventCallback: invalid port number = [value]
0x0000c5f1 [value] - ltrReplySync failed with ltrStatus [value]
0x0000c5f2 In [value]: NULL pointer in Array for port [value]
0x0000c5f3 Entered [value] for port [value], Invalid Alarm [value] or Warning [value]
0x0000c5f5 Port remote mirroring event sync failed
0x0000c5f7 Port [value]/[value] is disabled by an Egress Path Anomaly - a slot reset is required to recover
0x0000c5f8 Port [value] disabled, clearing link alarm
0x0000c5f9 Link Down([value]). Port is disabled
0x0000c5fa Link Down([value]) due to excessive link state changes
0x0000c5fb Call to [value] with invalid tPORT ([value],[value])
0x0000c5fc Link Down([value]) due to lossless configuration on a neighboring port
0x0000c5fd Link [value] will be kept down due to lossless configuration on a neighboring port
0x0000c5fe PORT MGR DEBUG: [value]
0x0000c5ff Link Down([value]) due to an invalid lossless configuration
0x0000c601 [value](): Error getting LACP configuration for tport [value]
0x0000c602 [value](): Invalid port [value] obtained from tport [value]
0x0000c603 [value](): Invalid slot [value] obtained from tport [value]
0x0000c604 [value](): Invalid card type [value] obtained for slot [value] tport [value]
0x0000c605 [value](): Can't register for LTR_CMD_PORT_SHARED_MEDIUM_UPDATE !
0x0000c606 Link Down([value]) due to Data Path Heartbeat Failure
0x0000c607 portStart: Can't register for LTR_CMD_DP_HEARTBEAT_STATUS!
0x0000c608 Link [value] will be kept down due to Data Path Heartbeat Failure
0x0000c609 Duplicate QSFP+ (Serial#: [value]) detected on port [value]. Already present in port [value]. Shutting port [value]
0x0000c60a DDM Status: Port [value] [value] cleared
0x0000c60b Link Down([value]/[value]) due to DDM high temperature warning threshold has been reached
0x0000c60c DDM Status: Port [value] [value] threshold reached

0x0000c60d Port ([value]/[value]) is Datapath loopback port
0x0000c60e QSFP+ LR4 module detected in port [value]. Due to thermal reasons, LR4 modules are not recommended in ports 1/9 to 2/8
0x0000c60f QSFP+ LR4 has been removed from port [value]
0x0000c610 portStart: Can't register for LTR_CMD_PORT_OP_PAUSE_STATUS!
0x0000c611 Link Down([value]) due to SLPP-guard
0x0000c612 portStart: Can't register for LTR_CMD_MAX_PORTS_CONFIG!
0x0000c613 Auto-Negotiation enabled but not applied to port [value] since 1G transceiver is present.
0x0000c614 Configuration of [value] cannot be applied to the management port on this platform
0x0000c615 portStart: Can't register for LTR_CMD_PORT_FEC_OPER_STATUS!
0x0000c616 portStart: Can't register for LTR_CMD_PORT_AUTO_NEG_OPER_STATUS!
0x0000c617 Autonegotiation cannot be modified on port [value]. The feature is not supported on this port
0x0000c618 The Auto-Sense key file does not exist
0x0000c619 Corrupted auto-sense isis key saved within key file, previously saved isis key was not loaded.
0x0000c61a Corrupted auto-sense fa key saved within key file, previously saved fa key was not loaded.
0x0000c61b Automatically detected auto-sense port [value] as dhcp-facing port, it will set private-vlan role to promiscuous.
0x0000c61c ISIS remote is enabled. Auto-Sense port [value] put in NNI-PENDING state.
0x0000c61d FIPS 140-3 compliance check: Auto-Sense fa message authentication is not an approved algorithm.
0x0000c61e FIPS 140-3 compliance check: hmac-md5 ISIS hello-auth type is not an approved algorithm.
0x0000c61f LLDP Fabric Extend tlv ignored on port [value]. Reason: [value].
0x0000c620 [value]
0x0000c621 Link down on FA ring interface ([value])
0x0000c622 Topology Change Notification received on FA ring interface ([value])
0x0000c623 Port [value] go to NNI-PENDING state. Reason: [value]
0x0000c624 Link Down([value]) due to traffic exceeding the rate limit
0x0000c625 Traffic on port ([value]) has exceeded the configured rate limit

MOD_CHAS_MGR

ID	Alarm
0x00010580	rcSetCliGrpPassword: Can't malloc memory!
0x00010581	Error [value]: unable to initialize telnet server.
0x00010582	Error [value]: unable to start telnetV6 server.
0x00010583	chSetMgidMode: Invalid mgid mode.
0x00010584	rc2kCpuEthernetPortTblGetBody: pEntry == NULL
0x00010585	rc2kCpuSerialPortTblGetBody: pEntry == NULL
0x00010586	[value]: Consistency check failed at [value]!
0x0001058a	chSetMtuSize: Invalid MTU Size [value]
0x00010597	chGetChassisSeepromInfo: pCardInfo == NULL
0x0001059a	chGetGbicVendor: buf == NULL
0x0001059d	Slave-Master Chassis module version mismatch
0x000105a2	Bad GetOption [value]

0x000105a4 framework event sync failed for global flags
0x000105a7 framework event sync failed for rec rsvn
0x000105a8 malloc failed
0x000105aa Chassis does not have redundant Power Supply
0x00010600 dumptrace: calltrace == NULL
0x00010617 symToName: retname == NULL
0x0001061b framework_unlock_task: prev_pend is NULL
0x0001062d sysPsuOK: Error in reading device
0x00010657 lbStart: Can't create CP Port message queue!
0x00010658 lbStart: Can't get BD!
0x00010659 lbStart: Can't send frame!
0x0001065a dmaStartupLoopback: Can't create LB message queue!
0x0001065b dmaStartupLoopback: Can't get BD!
0x0001065c dmaStartupLoopback: Can't send frame! seq=[value] len=[value]
0x00010666 Cannot power ON the card in Slot [value] due to error in accessing device.
0x0001066a Could not read chassis seeprom
0x00010671 autoTraceLock: can't lock mutex!
0x0001067a Unknow FanId([value])
0x00010684 chInit: Could not start chHealthMonitor
0x00010685 [value]: ?? ltrSend failed: status is [value]
0x000106a1 [value]: Failed sigaction
0x000106a2 [value]: SigMembers overflow
0x000106a3 ACLI: String input parameter structure is NULL
0x000106a4 ACLI: String input parameter record is NULL
0x000106a5 ACLI: Input parameter value is NULL
0x000106a6 ACLI: Input parameter structure is NULL
0x000106a7 ACLI: Input parameter record is NULL
0x000106a8 ACLI: Input parameter value is NULL
0x000106a9 str2tcpflagattrlist: ps is NULL
0x000106aa ACLI: String input parameter record is NULL
0x000106ab ACLI: String input parameter value is NULL
0x000106ac str2bgpdebmasklist: ps is NULL
0x000106ad str2bgpdebmasklist: ptrec is NULL
0x000106ae str2bgpdebmasklist: pval is NULL
0x000106af str2lanelist: ps is NULL
0x000106b0 str2lanelist: ptrec is NULL
0x000106b1 str2lanelist: pval is NULL
0x000106c5 HA Table sync took [value] usecs
0x000106c6 Table Sync took [value] usecs. Table Sync Real Execution took [value] usecs.
0x000106c7 Lost connection to standby state = [value] event = [value]
0x000106c8 System activity performed
0x000106c9 Save config to standby file [value] failed
0x000106ca Save to standby file [value] successful.
0x000106cb Save to standby file [value] failed.

0x000106cc Missing fan module in tray [value]
0x000106cd Fan module [value] is present in slot [value]
0x000106df Unknown API fan status [value]
0x000106e7 framework event sync failed for Message Control parameters
0x000106e8 framework event sync failed for Message Control force Msg parameters
0x000106e9 [value]: sync time/timezone with IO/SF card failed
0x000106f0 Invalid device [value] while attempting to read seeprom
0x000106f3 chReadAsicInfo: asic info request failed for slot [value], reason:[value]
0x000106f6 [value]: ltrSend failed: status is [value]
0x00010700 No IO or SF cards present or all cards failed to boot
0x0001070d chSetChassisMTU: Failed to set the New MTU [value] for the card in Slot [value]. Trying Again....
0x0001070e chSetChassisMTU:Failed To set the MTU for the card in Slot [value]. Card turned Offline
0x0001070f framework event sync failed for non jumbo frame mtu
0x00010710 cannot allocate Chassis Assigned Vlan Mac Table
0x00010711 cannot allocate Chassis Assigned Vrf Mac Table
0x00010712 Port [value], [value] could not be assigned a MAC address, returning the chassis MAC address
0x00010713 Mac address [value] is now assigned to [value] Vlans
0x00010714 chGetVrfFromMacAddr: invalid index [value]
0x00010715 chGetVlanFromMacAddr: invalid VRF [value] at index [value]
0x00010719 [value]: Error in reading device, PSU: [value]
0x0001071c Insufficient power available. Unable to power on slot: [value]
0x0001071d Power Required: [value]. Power Available: [value]
0x0001071e Applied power to module [value] in slot [value]
0x00010722 Card in slot [value] has been set to not power on in config.
0x00010723 Unable to power on [value] card in slot [value]
0x00010728 Detected [value] Power Supply in slot [value] is either faulty or power is not being supplied for this supply
0x00010729 Detected [value] Power Supply in slot [value]. Adding [value] watts to available power
0x0001072a Power Supply [value] is faulty, please replace with working supply
0x0001072b Unsupported Power Supply Detected in slot [value].
0x0001072c Powering off card in slot [value] due to a low power condition.
0x00010731 Could not get local time in chassis poll timer routine, errno:[value]
0x00010734 Invalid slot [value] for power on/off card event
0x00010736 Slot [value] powered [value] by admin
0x00010737 Error reading progress register for Card [value]
0x00010738 Critical error encountered for slot:[value], error: [value]
0x0001073a chGetSeepromInfo: pCardInfo == NULL, slot [value]
0x0001073b Bad slot [value] detected when getting Seeprom Info
0x0001073e chGetCpuSeepromInfo: pCardInfo == NULL, slot [value]
0x0001073f Bad slot [value] detected when getting Cpu Seeprom Info
0x00010740 chSetSeepromInfo: pCardInfo == NULL, slot [value]
0x00010741 Can not create chassis Mgr service thread

0x00010742 Invalid slot number passed:[value]
0x00010743 Module [value] in slot [value] has lost power
0x00010746 ltrAlloc failed: Can't send config downloaded message
0x00010747 ltrSend failed ([value]): Can't send config downloaded message
0x00010748 Card [value] removed from slot [value], removing possible incompleted configuration
0x00010749 Card [value] inserted in slot [value], removing configuration for previous card ([value])
0x0001074a Card [value] inserted in slot [value], reusing configuration
0x0001074c Module [value] in slot [value] took too much time to upgrade, marking it as failed
0x0001074d Module [value] in slot [value] took too much time to report ready, marking it as failed
0x0001074e Could not reuse configuration for module [value] in slot [value]
0x0001074f Could not setup configuration for module [value] in slot [value]
0x00010750 Module [value] in slot [value] is ready for configuration download
0x00010751 Error downloading configuration to module [value] in slot [value]
0x00010752 Module [value] in slot [value] took too much time to configure, marking as failed
0x00010753 Module [value] in slot [value] is now operational
0x00010754 Module [value] in slot [value] took too much time for the consistency check, marking as failed
0x00010755 Module [value] in slot [value] reached maximum failed reboots. Module has been powered down
0x00010756 Module [value] in slot [value] is non-operational
0x00010757 Initial configuration download to all cards completed
0x00010758 Downloading configuration to all cards
0x00010759 Slot=[value] Failed to Initialize card
0x0001075b Slot=[value] Port present failed
0x0001075c Slot=[value] Failed to set MTU. Card will be taken Offline....
0x0001075e Could not send admin message to slot:[value], status:[value]
0x00010760 Could not send boot switch, status:[value]
0x00010761 Unknown chassis manager boot switch message:[value]
0x00010763 Table sync took too long
0x00010764 Could not allocate fbuf for sync operation
0x00010765 -FATAL- chSyncNJFMTU: malloc failed!
0x00010766 chSyncMsgControlNotify: malloc failed
0x00010767 Message length incorrect for rcSyncMsgCtlTblSync
0x00010768 Message length incorrect for rcSyncMsgCtlFrcMsgTbl
0x00010769 Invalid event:[value] specified in chassis timer routine
0x0001076a Invalid slot:[value] in chassis timer set routine specified
0x0001076b Could not get local time in chassis set timer routine, errno:[value]
0x0001076c Invalid slot:[value] in chassis timer cancel routine specified
0x0001076e Can't release configLoad semaphore!
0x0001076f Chassis Manager: Can't create configLoad semaphore
0x00010770 [value]: Can't create mutex semaphore!
0x00010774 Detected [value] chassis
0x00010775 Detected [value] module in slot [value]
0x0001077c evm library could notbe opened
0x0001077d Presence register can not be read, return code:[value], errno:[value]

0x0001077e Presence register read failed return code:[value], errno [value]
0x00010782 Bad GetOption [value] rcChassisCardTblGetBody
0x00010784 Giving up mastership SUCCESSFUL
0x00010785 Giving up mastership failed
0x00010787 Got mastership, master
0x00010788 framework_err: invalid state transition
0x00010789 HA-CPU: Table Sync in progress. Warning: Please do not reset either of the CP cards until table synchronization is fully completed
0x0001078a HA-CPU: Table Sync notify failed for entity:[value] notifyRtn:[value] ([value])
0x0001078b HA-CPU: Table Sync in progress(Standby)... Please wait. Warning: Please do not reset either of the CP cards until table synchronization is fully completed
0x0001078c [value] CPU Software is not compatible for High Availabilty. Entering Warm Standby mode...
0x0001078d Corrupted Message Length. SUSPENDING CpuHATask & haTick tasks.
0x0001078e Msg: [value] Corrupted Msg_Type: [value] Len: [value]. SUSPENDING CpuHATask & haTick tasks.
0x0001078f Maximum sync message length supported is [value]. Current message length = [value] MsgType = 0x[value]
0x00010790 framework_process_msgs: Unexpected message type received on master [value]
0x00010791 framework_process_msgs: Dequeue size is double it's expected size.
0x00010792 fm_mem_alloc_internal: First Block MALLOC FAILED. MgrId: [value]
0x00010793 fm_mem_alloc_internal: HA memory manager [value] is full
0x00010794 fm_mem_alloc_internal: MALLOC FAILED for new block. MgrId: [value]
0x00010795 fm_mem_dealloc: Memory corruption. Counldn't find Mem. Block
0x00010796 fm_mem_dealloc: NumMsgs: [value]. Expected ONLY ONE while Resetting last block.
0x00010797 fm_mem_dealloc: HA Memory corrupted while resetting last block.
0x0001079a [value]: Application Sync failed for entity:[value] representing Module [value] ,event: [value]/[value] maxNumEvents:[value]
0x0001079b framework_process_entity_data: Entity:[value] representing Module:[value] has altered the priority of haDeQTaskId. Should be: [value] Currently set to: [value]
0x0001079c framework_send_msg: Corrupted message length for msg type [value]
0x0001079f Lost HA communication with master CP. Could not become master within 10 seconds, resetting
0x000107a1 framework_init: Cannot create fm_lock_sem mutex
0x000107a2 framework_system_registration_done: system registration done flag already set
0x000107a3 Master CPU failed before table synchronization. Double Fault!
0x000107a4 framework_unlock: lock/unlock mismatch ([value])
0x000107a5 framework_unlock: lock/unlock mismatch. no tid history
0x000107a6 Possible missing lock/unlock for entity:0x[value] event:[value] refcnt:[value]
0x000107a7 fapp_alloc should not be called on slave ha-cpu
0x000107a8 fapp_alloc: Null buffer. Length = [value]
0x000107aa framework_event_sync: consistency check failed for event [value] (eventIdx=[value]) in entity 0x[value] eventSize:[value] expectedSize:[value]
0x000107ab framework_spinwait_if_tablesync: waiting for system to be ready ([value]) Wait States: TS-inprogress [value] trans-in-progress [value] dpmFailover-in-progress[value] [value]
0x000107ac frameworkTick: master socket open failed for heartbeat

0x000107ad frameworkTick: slave socket open failed for heartbeat
0x000107ae frameworkTick: length mismatch (actual:[value] requested:[value]) errno:[value]
0x000107af Incorrect message type [value] received from standby
0x000107b0 framework most recent event history: tid:0x[value] current refcnt:[value]
0x000107b2 framework_restore_lock: refcount is not ZERO. refcnt = [value] tid [value]
0x000107b3 framework_restore_lock: cannot find pend element for task_id [value]
0x000107b4 PACKET: Bad message length in Block: [value]
0x000107b5 NOTIFY: Bad message length in Block: [value]
0x000107b6 DEBUG: Bad message length in Block: [value]
0x000107b7 STATS: Bad message length in Block: [value]
0x000107b8 DELAY: Bad message length in Block: [value]
0x000107b9 CORRUPT_LEN: Bad message length in Block: [value]
0x000107ba MESSAGE: Bad message length in Block: [value]
0x000107bb framework_test_and_delay(): Invalid msgType: [value]
0x000107bc Received Reset request from other CPU. Rebooting...
0x000107bd cpuActgetRemoteUsbFiles:acttype=0x[value], remtype=0x[value], actNum=0x[value], remNum=0x[value]!
0x000107c1 Save [value] to standby successful
0x000107c2 Save [value] to standby failed
0x000107c3 Standby Doesn't have it's own standby, file [value] not saved
0x000107c4 [value]: Can't malloc memory!
0x000107c5 copyFileToSlave: Can't malloc memory!
0x000107ca Failed to set OnLine LED
0x000107d3 dmaStartupLoopback: timed out on receive! seq=[value] len=[value] retries=[value]
0x000107d4 dmaStartupLoopback: Bad sequence! expected=[value], got=[value]
0x000107d5 dmaStartupLoopback: pkt len ([value]) != lb header ([value])
0x000107d6 dmaStartupLoopback: at [value] (offset [value]) expected [value] got [value] (len=[value])
0x000107d7 restart dma loopback test !
0x000107d8 chTaskSopFrameLoopBack: Could not start tTestTask task, [value]
0x000107d9 prGetLanes(): Wrong CardType Detetcted [value], for Slot: [value]
0x000107da prGetPortInLane(): Wrong CardType Detetcted [value], for Slot: [value]
0x000107db prGetLanePorts(): Wrong CardType Detetcted [value], for Slot: [value]
0x000107dd prGetPortsfromSlotLane(): Wrong CardType Detetcted [value], for Slot: [value]
0x000107de prGetNumLanePorts(): Wrong CardType Detetcted [value], for Slot: [value]
0x000107df Reading SEEPROM of slot [value] failed, this module may not function correctly
0x000107e0 Unknown module in slot [value]. Module type: [value]
0x000107e4 Could not start get config task,errno 0x[value]
0x000107e5 Could not start put config task,errno 0x[value]
0x000107e6 Could not start get image to flash task,errno 0x[value]
0x000107e7 Could not start get image to pcmcia task,errno 0x[value]
0x000107e8 Could not start put sw task, errno 0x[value]
0x000107e9 Could not start get image to dram task,errno 0x[value]
0x000107ef [value]: Slot [value], FrontCardType 0x[value] does not support VLAN optimization
0x000107f2 No BME's running in system. Shutting down all ports.

0x000107f3 Chassis mac address must not be zeros.
0x000107f4 Module [value] in slot [value] alarm cleared
0x000107f6 Module [value] in slot [value] overheat temperature alarm cleared
0x000107fa HA table sync took [value] extra bytes of memory
0x000107ff HA heartbeat to standby CP lost
0x00010800 Can't initialize power supply monitor driver.
0x00010802 framework event sync for app not allowed : fbuf allocated in "[value]" at line [value] is freed
0x00010803 [value]: failed to allocate memory for app info element to add to hash map
0x00010807 Stopped reading framework messages from [value], reason: [value]
0x00010808 Duplicate MAC found: slot:[value] eth[value] MAC [value]:[value]:[value]:[value]:[value]:[value] and slot:[value] eth[value] MAC [value]:[value]:[value]:[value]:[value]:[value]
0x00010809 [value]: sioTxIccFrame failure
0x0001080a Received slot [value] not present event. Failed to confirm
0x0001080b Detected possible master CP removal. Waiting to take over mastership
0x0001080c Mastership could not be obtained within 10 seconds after master CP removal is detected
0x0001080d Unable to umount [value] on remote CP
0x0001080f Memory below 90[value]tilization
0x00010810 SEEPROM reading failed on slot [value]. Powering off card.
0x00010812 Got mastership before software version is committed. Reset chassis
0x00010813 System shutdown initiated from CLI
0x00010815 ltrAlloc failed, can't send OAM config request
0x00010816 ltrSend failed ([value]): Can't send OAM config request message
0x00010818 Ignore failed interrupt for module [value] in slot [value]. Chassis is in the process of starting up and is configured in warm ha-cpu mode
0x00010819 rc2kGetMgmtIpInfo: Error getting mgmt IP info
0x0001081a [value] compact flash has suspect firmware version [value] which can cause the device to hang on system reset.
0x0001081b Device [value] flash not present. Save config to a file from master failed
0x0001081c Slot [value] is initializing.
0x0001081d Slot [value] is finished initialization.
0x0001081f Downloaded [value] for slot [value] in [value]64 " ms.
0x00010821 Free space on /intflash is [value]MB. Please clean up /intflash directory to make free space larger than [value]MB.
0x00010822 Slot [value] is re-inserted within [value] seconds. Delay [value] seconds to power it on
0x00010824 --> Still waiting to be added to the topology <--
0x00010825 In sourceConfigEventSync: malloc failed
0x00010826 Unknown chassis manager slot signal message:[value]
0x00010828 Module in slot [value] rebooted too many times in a short period of time. Starting power-cycle recovery attempt [value] of [value].
0x0001082d HA Master done with prepare data for table sync...
0x00010830 Detected [value] module (Serial#: [value]) in slot [value]
0x00010831 Detected removal of [value] module (Serial#: [value]) from slot [value]
0x00010832 This chassis type [value] is not compatible with this SW. Please refer to any technical bulletins that came with this chassis for possible directions on how to upgrade your SW.

and/or contact your technical support.

0x00010833 [value]:carbonatelib_open failed

0x00010834 Card in slot [value] lost power for fault: [value] (status code 0x[value], fault code 0x[value]). Re-applying power.

0x00010844 USB found in slot [value] has VendorId [value] ProductId [value] and Manufacturer [value] and did not match supported devices."

0x00010845 fan [value] failure

0x00010846 fan [value] is operational

0x00010847 [value]:carbonate_enable failed [value]

0x00010848 Power supply unit [value] attention state detected

0x00010849 Power supply unit [value] attention state cleared

0x0001084a Sensor [value] slot [value] temperature ([value] C) exceeded the critical alarm threshold ([value] C).

0x00010850 Power supply unit [value] fault detected

0x00010851 Power supply unit [value] fault cleared

0x00010852 Power supply unit [value] over temperature state detected

0x00010853 Power supply unit [value] over temperature state cleared

0x0001085c Device [value] has been [value]

0x00010862 Sensor [value] in slot [value] [[value]] temperature ([value] C) exceeded the shutdown threshold temperature ([value] C). Module has been powered down.

0x00010863 Sensor [value] slot [value] [[value]] temperature ([value] C) exceeded the critical alarm threshold ([value] C). Module will be shut at([value] C).

0x00010864 Sensor [value] in slot [value] [[value]] overheat critical temperature alarm cleared

0x00010865 Temperature Sensor [value] [[value]] is ([value] C) has exceeded the alarm threshold temperature ([value] C)

0x00010866 Temperature Sensor [value] overheat temperature alarm cleared

0x00010867 Unable to read or monitor temperature sensor [value]

0x00010868 Temperature sensor [value] can now monitored alarm cleared

0x00010869 Slot [value] - Hotswap with different card type. Start to remove slot [value] previous configuration

0x0001086a Slot [value] (module: [value]) has been powered off and initialization is aborted. Module [value] cannot be hotswapped with different type of module.

0x0001086b Slot [value] - Unsupported card type 0x[value] or card is not properly inserted

0x0001086c Slot [value] card has been removed

0x0001086d To restore the related configuration the previous module type ([value]) must be inserted into slot [value].

0x0001086e Could not read ESM [value] seeprom

0x0001086f Slot [value] - Unsupported run time card type [value] inserted in an empty slot

0x00010870 Fans airflow direction mismatch

0x00010871 Fan airflow direction ok

0x00010872 Fans airflow direction mismatch([value])

0x00010873 Power-supply modules airflow direction mismatch

0x00010874 Power-supply modules airflow direction ok

0x0001087c Chipset re-initialization request received for slot [value]

0x0001087d Error reading progress register for Card [value]. Powering Card off.

0x0001087e	Allocating memory for sync events because pre-allocated memory is exhausted.
0x0001087f	Pre-allocated memory for sync events is now available.
0x00010880	No buffers available to sync events with Standby CP. Standby will generate a core file and restart.
0x00010881	Standby CPU restarting; buffers are now available
0x00010885	Power-supply in PSU[value] can cause undesired behavior. Replace with [value] or [value]
0x00010886	Power-supply in PSU[value] can cause undesired behavior. Replace with [value], [value], [value], or [value]
0x00010887	Power-supply in PSU[value] is not qualified for this chassis. Replace with [value], [value], [value], or [value]
0x00010888	Power-supply in PSU[value] is not qualified for this chassis. Replace with [value] or [value]
0x0001088a	System is running in configured standby mode
0x0001088b	Detected [value] module in slot [value]
0x0001088c	Detected removal of [value] module from slot [value]
0x0001088d	There are no switch fabric cards in the chassis that are operationally up. Module [value] in slot [value] will be reset.
0x0001088e	Module [value] in slot [value] removed from the chassis
0x0001088f	Module [value] in slot [value] is ready
0x00010893	USB monitor device failure
0x00010894	Power-supply in PSU[value] has insufficient power. Replace with an 800 Watt supply
0x00010895	Power-supply in PSU[value] has insufficient fan speed. Replace with a supply with at least 23K RPM fan.
0x00010896	Could not read fan tray seeprom from [value]
0x00010897	Magic Number found in fantray seeprom from [value] is not valid
0x00010898	Fan tray seeprom is blank from [value]
0x00010899	Slot [value] - Detected removal of [value] card without first powering slot down from CLI. Slot [value] will not be usable until next chassis reboot!
0x0001089a	Slot [value] (Module: [value]) has been powered off and initialization aborted. Slot is not usable until next chassis reboot due to prior unsupported card pull of [value] while powered on.
0x0001089b	Slot [value] - this slot is not usable until next chassis reboot due to prior unsupported card pull of [value] without first powering slot down from CLI.
0x0001089c	Chassis recovered from low power
0x0001089d	Master CP process in slot [value] failed
0x0001089e	System is forced to run in Warm-standby mode
0x0001089f	Failed to enable cpld events, reason [value] errno [value]
0x000108a0	Detected removal of [value] Power Supply from slot [value]
0x000108a1	Main process on card [value] is down, pushing a fail event into the state machine.
0x000108a2	[value]
0x000108a3	Chassis running without any fan modules.
0x000108a4	Chassis state with no fan modules is now cleared.
0x000108a5	Missing fan module in tray [value] is now cleared.
0x000108a6	Hardware Services intialization still waiting for information from Chassis Manager
0x000108a7	Hardware Services intialization cannot proceed without information from Chassis Manager. Requesting LifeCycle to core the main process

0x000108a8	VIM Module: [value] in Chassis [value]. Only [value] will be operational
0x000108a9	Error in reading device, PSU: [value], restarting process
0x000108aa	[value]: [value]
0x000108ab	[value]
0x000108ac	Image file [value] was deleted.
0x000108ad	Error removing image file [value]!
0x000108ae	Power-supply in PSU[value] and other one are a mix of different types. [value]
0x000108af	Mix of Power-supply types is now cleared.
0x000108b1	The type for Internal PSU-[value] does not match the other PSU(s) present. PoE budget is as if all powered PSUs are the lowest wattage PSU.
0x000108b2	The type for Internal PSU-[value] now matches the other PSU(s) present.
0x000108b3	The vendor for Internal PSU-[value] in slot [value] (P/N [value]) does not match the other PSUs present.
0x000108b4	Temperature Sensor [value] [[value]] overheat temperature alarm cleared
0x000108b5	PSU-[value] in slot [value] (P/N [value]-[value]) revision is not compatible with 5720. Rev AA and AB are only supported in 5520. 801098 in 5720 must be Rev 'AC' or newer. Remove PSU and contact technical support.
0x00011000	Power supply [value] not supported on [value]. Please refer to [value] datasheet

MOD_BRIDGE

ID	Alarm
0x0001458a	rstpmstpTxbpdu: Can't send frame!
0x0001458e	brdgStgLock:Not called in tUsrRoot context, Called in [value] task context instead!
0x0001458f	brdgStgUnLock:Not called in tUsrRoot context, Called in [value] task context instead!
0x00014590	brdgStart: Can't create mutex semaphore!
0x00014592	brdgStart: Can't create BPDU PID record!
0x00014593	brdgLoad: can't setup default configuration!
0x00014595	brdgPortConfigurable: Can't add port to the Default STG!
0x00014596	brdgPortNotConfigurable: can't remove port from STG!
0x00014597	brdgCreateSpanTreeGroup: Can't create mutex semaphore!
0x0001459a	brdgCreateSpanTreeGroup: Can not create spanning tree group!
0x0001459b	brdgDeleteSpanTreeGroup: Can not delete spanning tree group!
0x0001459c	brdgLock:Not called in tUsrRoot context, Called in [value] task context instead!
0x0001459d	brdgUnLock:Not called in tUsrRoot context, Called in [value] task context instead!
0x0001459e	brdgTimerTask: errno=[value] !
0x0001459f	RstGetTimerPortNum: NULL pointer
0x000145a0	RstGetTimerPortNum: Invalid timer type
0x000145a1	stg_event_handler: corrupt msg
0x000145a2	stg_event_handler: Unrecognized message type [value]
0x000145a3	Stg [value] not present
0x000145a5	rcStgTblSet: Invalid SetMask
0x000145a6	brdgStaticTblSet: indexAdd failed!
0x000145a9	mstp_entity_notify_perinst NULL per spanning tree bridge info instance [value]
0x000145aa	unable to alloc message for mstp notify per instance

0x000145ab unable to alloc message for mstp notify per instance data
0x000145ac unable to alloc message for mstp notify per port data
0x000145ad unable to alloc message for mstp notify
0x000145ae mstp_entity_msg_recv: corrupt msg
0x000145af incorrect port sent [value]
0x000145b0 unable to stop edgedelaywhile timer on slave
0x000145b1 1 invalid instance [value]
0x000145b2 mstp_entity_msg_recv NULL per spanning tree bridge info
0x000145b3 2 invalid instance [value]
0x000145b4 3 invalid instance [value] port [value]
0x000145b5 mstp_event_handler: corrupt msg
0x000145b6 mstp_event_handler: Unrecognizedmessage type [value]
0x000145b7 mltIfIndexCallback: corrupt msg
0x000145b8 mltIfIndexCallback: default case
0x000145b9 rstp_entity_notify_perinst NULL per spanning tree bridge info
0x000145ba unable to alloc message for rstp notify per instance
0x000145bb unable to alloc message for rstp notify per instance data
0x000145bc unable to alloc message for rstp notify per port data
0x000145bd unable to alloc message for rstp notify
0x000145be rstp_entity_msg_recv: corrupt msg
0x000145bf unable to start edgedelaywhile timer on slave [value]
0x000145c0 invalid instance [value]
0x000145c1 rstp_entity_msg_recv NULL per spanning tree bridge info
0x000145c2 invalid instance [value] port [value]
0x000145c3 unable to start fdwhile timer on slave [value]
0x000145c4 unable to stop fdwhile timer on slave
0x000145c5 unable to start tcwhile timer on slave [value]
0x000145c6 unable to stop tcwhile timer on slave
0x000145c7 unable to start Rbwhile timer on slave [value]
0x000145c8 unable to stop Rbwhile timer on slave
0x000145c9 unable to start Rrwhile timer on slave [value]
0x000145ca unable to stop Rrwhile timer on slave
0x000145cb unable to start RcvdInfowhile timer on slave [value]
0x000145cc unable to stop RcvdInfowhile timer on slave
0x000145cd rstp_event_handler: corrupt msg
0x000145ce rstp_event_handler: Unrecognized message type [value]
0x000145d4 pp8kMstPortTxSmTxMstp: out of cpp buffers
0x000145d5 pp8kRstPortTxSmTxRstp: out of cpp buffers
0x000145d6 pp8kRstPortTxSmTxConfig: out of cpp buffers
0x000145d7 pp8kRstPortTxSmTxTcn: out of cpp buffers
0x000145d8 brdgStgLoadConfig: Can't add BPDU MAC Address record [value]!
0x000145d9 brdgStgLoadConfig: Can't create Default STG
0x000145da brdgStgLoadConfig: Unable to send Bridge Config info to IO
0x000145dc unable to start mdelaywhile timer on slave [value]

0x000145dd unable to stop mdelaywhile timer on slave
0x000145de unable to start hellowhentimer on slave [value]
0x000145df unable to stop hellowhen timer on slave
0x000145e0 unable to start hold timer on slave [value]
0x000145e1 unable to stop holdtimer on slave
0x000145e2 rstpMakePortForwarding: Port [value] is already forwarding
0x000145e3 rstpMakePortForwarding: NULL per spanning tree port info Port [value]
0x000145e5 New MSTP CIST Root 0x[value][value][value][value][value][value] for instance [value]
0x000145e6 New MSTP MSTI Root 0x[value][value][value][value][value][value] for instance [value]
0x000145e7 New MSTP CIST Region Root 0x[value][value][value][value][value][value]
0x000145e8 New RSTP Root 0x[value][value][value][value][value][value]
0x000145ea New MSTP CIST Root [value]
0x000145eb New RSTP Root [value]
0x000145ec New MSTP MSTI Root [value] for instance [value]
0x000145ed New MSTP CIST Region Root [value]
0x000145ee IsisInit: Can't L1/L2 add Mcast MAC! error [value] ret [value]
0x000145ef IsisInit: Can't create P2P Mcast MAC Address record!
0x000145f0 isisWriteVlanMcastMacToRar: Can't L1/L2 Mcast MAC Address record!
0x000145f1 Spanning Tree: Port [value] - Received [value] TCNs in [value] minute(s)
0x000145f2 Spanning Tree: Port [value] - Received [value] TCs in [value] minute(s)

MOD_OSPF

ID	Alarm
0x00018580	ospfVCEvent
0x00018581	ospfVCEvent: could not find route for dst=" PRINT_IP_FORMAT "
0x00018582	ospfVCEvent: could not find the arp info dst=" PRINT_IP_FORMAT "
0x00018583	[value]: Unable to Find interface [value]
0x00018584	[value]: Unable to sync nbr_full_state_event
0x00018586	FloodLSA: invalid - circuit null
0x00018587	ospfFlood: debug info ClrRtxCnt=[value] LsRefCnt=[value]
0x00018588	ospfFlood: rx_nbr=0x[value], rx_nbr_st=[value] lsid=0x[value] old rtx [value] not clear
0x00018589	ospfRetransDel count=[value]
0x0001858a	lsai->i_ref_count is zero
0x0001858b	tree depth [value] should not be zero
0x0001858c	ospfRTXLink: NULL Retransmit Entry nbr " PRINT_IP_FORMAT "
0x0001858d	ospfRTXLink: failed to add
0x00018590	cannot allocate OSPF access head
0x00018591	cannot allocate OSPF access head avl head object
0x00018592	os_init: failed init_avl
0x00018593	ospfCheckDR: sync msg failed.
0x00018596	ospfAddLsai - invalid lsa type [value]
0x00018597	ospfAddLsai - lsa len [value] is > max_lsa_len
0x00018598	ospfAddLsai lsa type [value]

0x00018599 ProcPendingRefresh: lsid " PRINT_IP_FORMAT " type [value]
0x0001859a malloc failed in ospfLinkToBERefreshed
0x0001859b invalid lsai ptr
0x0001859c ospfLsaRefresh netlinks - no circ for ipa=" PRINT_IP_FORMAT "
0x0001859d ospfUpdateLsai: len [value] is > max_len [value]
0x0001859e ospfUpdateLsai lsa type [value]
0x0001859f ospfLeak - invalid path type [value]
0x000185a1 ospfProcLsa: bad Checksum or length,ignoring LSA
0x000185a3 ospfUpdateLsai lsa type [value]
0x000185a4 SendLSUPacket: invalid circuit
0x000185a6 Impossible Neighbor State
0x000185a7 ospfProcLSU: interface is null
0x000185a8 ospfProcLSU : malloc failed
0x000185a9 Impossible returncode from ospfProcLsa()
0x000185aa ospfNeighborRetransmit: nbr=0x[value], nbr_st=[value] lsid=0x[value] type [value] old rtx [value] not clear
0x000185ab invalid - circuit is null
0x000185ac ospf_do_kill_nbr: Impossible State
0x000185ae ospfProcDDP: interface is null
0x000185af ospfAddTent: couldn't allocate memory for path entry in the list
0x000185b2 ospfVerLsaCsum: the length field in lsa seems to be invalid
0x000185b4 detected loop - 1: timer [value] TRYING TO LINK A TIMER THAT ALREADY EXISTS
0x000185b5 detected loop - 2: timer 0x[value] TRYING TO LINK A TIMER THAT ALREADY EXISTS
0x000185b6 detected loop in ospfLink
0x000185b7 detected bad timer_cum logic
0x000185b9 ospfExtLsaLink: calloc failed: could not link " PRINT_IP_FORMAT "
0x000185ba ospfSetCircArea: unable to find an IpRec for IfIndex [value]
0x000185bb rccOspfHelloTimerLink invalid timer value [value]
0x000185bc rccOspfTimerUnlink invalid timer value [value]
0x000185bd ospfGeneralGrpSet: Event sync failed
0x000185c0 unable to get the IpRec for Addr " PRINT_IP_FORMAT "
0x000185c1 ospfIfTblSet: Event sync failed
0x000185c3 ospfNbrTblSet: Event sync failed
0x000185c4 Dead interval [value] is not a multiple of [value]
0x000185c6 ospfHostTblSet: Event sync failed
0x000185c8 IpRec does not exist for IfIndex [value]
0x000185c9 Could not get the area structure for aId=" PRINT_IP_FORMAT "
0x000185cb ospfSyncNotify: vrfGetOspfInst returned a NULL pointer. When the vrf was created, ospf_node was not initialized properly
0x000185de ospfSyncCallback: INVALID VRF ID PASSED TO CALLBACK msg type [value]
0x000185df ospfSyncCallback: vrfGetOspfInst returned a NULL pointer. When the vrf was created, ospf_node was not initialized properly: msg type [value]
0x000185e1 ospfSyncCallback: unknown msg type [value]
0x000185e2 ospfsync_event_handler: INVALID VRF ID PASSED TO CALLBACK msg type [value]

0x000185e4 ospfsync_event_handler: unknown msg type [value]
0x000185f4 ospfsync_summ_header_notify: malloc failed. msg len [value]
0x000185f9 ospfsync_ase_header_notify: malloc failed. msg length [value]
0x0001864a [value]
0x00018651 lsack sync malloc failed
0x00018652 ospfsync_send_lsack_notify_list: malloc failed. size [value]
0x00018668 ospfsync_table_sync_done: malloc failed.
0x0001866b ospfsync_spf_run_event: malloc failed. size = [value]
0x00018673 update summary sync malloc failed
0x00018674 ospfsync_init_summ_notify_list: possible memory leak
0x00018675 ospfsync_free_summ_notify_list: possible memory leak
0x00018677 ospfsync_add_route_notify_list: memory allocation FAILED
0x00018684 ospfsync_tic_sync_event: failed
0x0001868c redistribution sync malloc failed. size = [value]
0x00018694 ospfsync_free_proc_redis_notify_list: possible memory leak
0x000186a2 ospfsync_free_ase_notify_list: possible memory leak
0x000186aa ospfsync_update_translate_event: area is NULL
0x000186af ospfsync_area_aggregate_tbl_set_event: event sync FAILED
0x000186b3 ospfsync_circ_event malloc failed
0x000186b5 [value]: Invalid Neighbor. " PRINT_IP_FORMAT "
0x000186bd Failed to register ACLI
0x000186c1 Ospf Nbr State Change: rtid:" PRINT_IP_FORMAT ", ipa:" PRINT_IP_FORMAT " nbr-rtid:" PRINT_IP_FORMAT " [value]->[value] Event [value]
0x000186c2 Ospf Nbr State Change: rtid=" PRINT_IP_FORMAT " VirtNbr areaid=" PRINT_IP_FORMAT " nbr_rtid=" PRINT_IP_FORMAT " [value]->[value] Event [value]
0x000186c3 Virtual interface config error - version mismatch, RouterId:" PRINT_IP_FORMAT " Area Id:" PRINT_IP_FORMAT " Neighbor:" PRINT_IP_FORMAT " Error:[value] ospf type:[value]
0x000186c4 Non-virtual interface config error - version mismatch, RouterId:" PRINT_IP_FORMAT " Address:" PRINT_IP_FORMAT " PacketSrc:" PRINT_IP_FORMAT " Error:[value] ospf type:[value]
0x000186c5 Virtual interface config error - area mismatch, RouterId:" PRINT_IP_FORMAT " Area Id:" PRINT_IP_FORMAT " Neighbor:" PRINT_IP_FORMAT " Error:[value] ospf type:[value]
0x000186c6 Non-virtual interface config error - area mismatch, RouterId:" PRINT_IP_FORMAT " Address:" PRINT_IP_FORMAT " PacketSrc:" PRINT_IP_FORMAT " Error:[value] ospf type:[value]
0x000186c7 Virtual interface auth type mismatch error, RouterId:" PRINT_IP_FORMAT " Area Id:" PRINT_IP_FORMAT " Neighbor:" PRINT_IP_FORMAT " Error:[value] ospf type:[value]
0x000186c8 Non-virtual interface auth type mismatch error, RouterId:" PRINT_IP_FORMAT " Area Id:" PRINT_IP_FORMAT " Neighbor:" PRINT_IP_FORMAT " Error:[value] ospf type:[value]
0x000186c9 Checksum failure for:" PRINT_IP_FORMAT "
0x000186ca Virtual interface checksum failure RouterId:" PRINT_IP_FORMAT " Area Id:" PRINT_IP_FORMAT " Neighbor:" PRINT_IP_FORMAT " Error:[value] ospf type:[value]
0x000186cb Non-virtual interface checksum failure RouterId:" PRINT_IP_FORMAT " Area Id:" PRINT_IP_FORMAT " Neighbor:" PRINT_IP_FORMAT " Error:[value] ospf type:[value]
0x000186cc Auth failure for:" PRINT_IP_FORMAT "
Virtual interface auth failure, RouterId:" PRINT_IP_FORMAT " Area Id:"

0x000186cd PRINT_IP_FORMAT " Neighbor:" PRINT_IP_FORMAT " Error:[value] ospf type:[value]

0x000186ce Non-virtual interface auth failure, RouterId:" PRINT_IP_FORMAT " Address:" PRINT_IP_FORMAT " PacketSrc:" PRINT_IP_FORMAT " Error:[value] ospf type:[value]

0x000186cf Virtual interface error - hello interval mismatch, RouterId:" PRINT_IP_FORMAT " Area Id:" PRINT_IP_FORMAT " Neighbor:" PRINT_IP_FORMAT " Error:[value] ospf type:[value]

0x000186d0 Non-virtual interface error - hello interval mismatch, RouterId:" PRINT_IP_FORMAT " Address:" PRINT_IP_FORMAT " PacketSrc:" PRINT_IP_FORMAT " Error:[value] ospf type:[value]

0x000186d1 Non-virtual interface error - dead-router interval mismatch, RouterId:" PRINT_IP_FORMAT " Address:" PRINT_IP_FORMAT " PacketSrc:" PRINT_IP_FORMAT " Error:[value] ospf type:[value]

0x000186d2 Virtual interface error - dead-router interval mismatch, RouterId:" PRINT_IP_FORMAT " Area Id:" PRINT_IP_FORMAT " Neighbor:" PRINT_IP_FORMAT " Error:[value] ospf type:[value]

0x000186d3 Option-e or n mismatch for " PRINT_IP_FORMAT ", other option=[value], my option=[value]

0x000186d4 Non-virtual interface error - option mismatch, RouterId:" PRINT_IP_FORMAT " Address:" PRINT_IP_FORMAT " PacketSrc:" PRINT_IP_FORMAT " Error:[value] ospf type:[value]

0x000186d5 Virtual interface error - option mismatch, RouterId:" PRINT_IP_FORMAT " Area Id:" PRINT_IP_FORMAT " Neighbor:" PRINT_IP_FORMAT " Error:[value] ospf type:[value]

0x000186d6 Netmask mismatch for ip address " PRINT_IP_FORMAT "

0x000186d7 Non-virtual interface error - netmask mismatch, RouterId:" PRINT_IP_FORMAT " Address:" PRINT_IP_FORMAT " PacketSrc:" PRINT_IP_FORMAT " Error:[value] ospf type:[value]

0x000186d8 Virtual interface error - netmask mismatch, RouterId:" PRINT_IP_FORMAT " Area Id:" PRINT_IP_FORMAT " Neighbor:" PRINT_IP_FORMAT " Error:[value] ospf type:[value]

0x000186d9 No neighbor drop hello pkt rxed from Router Id " PRINT_IP_FORMAT " during table sync/HA-CPU fail-over

0x000186da Dropping packet type: [value] from ip address " PRINT_IP_FORMAT " during table sync/HA-CPU fail-over

0x000186db OSPF interface state changed from [value]->DR, RouterId:" PRINT_IP_FORMAT " ip address:" PRINT_IP_FORMAT "

0x000186dc OSPF interface state changed from [value]->BACKUP_DR, RouterId:" PRINT_IP_FORMAT " ip address:" PRINT_IP_FORMAT "

0x000186dd OSPF interface state changed from [value]->DR_OTHER, RouterId:" PRINT_IP_FORMAT " ip address:" PRINT_IP_FORMAT "

0x000186de OSPF interface state changed from [value]->[value], RouterId:" PRINT_IP_FORMAT " ip address:" PRINT_IP_FORMAT "

0x000186df OSPF virtual interface state changed from [value]->[value], RouterId:" PRINT_IP_FORMAT " neighbor:" PRINT_IP_FORMAT ", area id:" PRINT_IP_FORMAT "

0x000186e0 OSPF virtual interface state changed from [value]->DOWN, RouterId:" PRINT_IP_FORMAT ", neighbor:" PRINT_IP_FORMAT ", area id:" PRINT_IP_FORMAT "

0x000186e1 OSPF interface state changed from [value]->DOWN, RouterId:" PRINT_IP_FORMAT " ip address:" PRINT_IP_FORMAT "

0x000186e2 Invalid configuration: network " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT " appears in two areas " PRINT_IP_FORMAT " and " PRINT_IP_FORMAT "

0x000186e3 Area broken or not connected to backbone, Virtual Neighbourship may solve this problem. Area= " PRINT_IP_FORMAT ", ipa=" PRINT_IP_FORMAT "/" PRINT_IP_FORMAT "

0x000186e4 Invalid configuration: ABR with no backbone connection

0x000186e5 HA-CPU Transition, Forcing exchange start: nbr rtid: " PRINT_IP_FORMAT " nbr ip address:

" PRINT_IP_FORMAT "

0x000186e6 [value] is not a valid host IP. Configuring this as a host route will result in unexpected behavior.

0x000186e7 Conflict detected in user specified area ID=" PRINT_IP_FORMAT "

0x000186e8 OSPF instance has been enabled

0x000186e9 OSPF instance has been disabled

0x000186ea Non-virtual circuit circ_id=[value], type=[value] has been created for ip address: " PRINT_IP_FORMAT "

0x000186eb Virtual circuit has been created for ip address: " PRINT_IP_FORMAT "

0x000186ec Non-virtual circuit has been deleted for ip address: " PRINT_IP_FORMAT "

0x000186ed Virtual circuit has been deleted for ip address: " PRINT_IP_FORMAT "

0x000186ef Adjacency with the neighbor " PRINT_IP_FORMAT " should be established

0x000186f0 Adjacency with the neighbor " PRINT_IP_FORMAT " should not be established

0x000186f1 OSPF non-virtual retransmit: lsid=" PRINT_IP_FORMAT ", Router Id = " PRINT_IP_FORMAT ", ls type=[value], age=[value], ls seq=0x[value]"

0x000186f4 Updating LSA: ls id=" PRINT_IP_FORMAT " Router Id=" PRINT_IP_FORMAT " old ls seq=0x[value] new ls seq=0x[value] ls csum=0x[value] area=" PRINT_IP_FORMAT " type=[value] ls age=[value]

0x000186f5 LS age got the maximum value

0x000186f6 NSSA translator status changed to unelected

0x000186f7 NSSA translator status changed to elected

0x000186f8 OSPF applied redistribution (from VRF ID=[value],for protocol [value])

0x000186f9 OSPF redistribution from VRF ID=[value] for protocol [value] has been disabled

0x000186fa OSPF redistribution from VRF ID=[value] for protocol [value] has been enabled

0x000186fb OSPF reset redistribution (from VRF ID=[value],for protocol [value])

0x000186fc OSPF: user just applied redistribution for protocol: [value]

0x00018703 OSPF redistribution for protocol [value] has been enabled

0x00018704 OSPF redistribution for protocol [value] has been disabled

0x00018706 Enable OSPF circuit for " PRINT_IP_FORMAT "

0x00018707 Disable OSPF circuit for " PRINT_IP_FORMAT "

0x00018708 OSPF virtual retransmit: lsid=" PRINT_IP_FORMAT ", Router Id = " PRINT_IP_FORMAT ", ls type=[value], age=[value], ls seq=0x[value]

0x00018709 Adjacency with the neighbor " PRINT_IP_FORMAT " has been established

0x0001870a OSPF virtual retransmit: element count: [value] lsid=" PRINT_IP_FORMAT ", Router Id = " PRINT_IP_FORMAT ", ls type=[value], age=[value], ls seq=0x[value]

0x0001870b OSPF non-virtual retransmit: element count: [value] lsid=" PRINT_IP_FORMAT ", Router Id = " PRINT_IP_FORMAT ", ls type=[value], age=[value], ls seq=0x[value]

0x0001871a ospfFloodIface: RTX malloc failed. ha-cpu's OSPF data may go out of sync

0x0001871b ospfProcAddExtRt: LsId conflict can not be resolved with AppendixE algorithm. Network " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT " will not be advertised.

0x0001871c ospfProcPolicy: Policy change notify event failed

0x0001871d ospfFindLsai: invalid lsa type lsid=" PRINT_IP_FORMAT " rtid=" PRINT_IP_FORMAT " area=" PRINT_IP_FORMAT " type=[value]

0x0001871e UpdateSumm: gUpdateYieldSh = [value] sfwd = [value]

0x00018720 ospfLsaTimeout: lsai is null

0x00018722 ospfProcLSR: invalid - circuit is NULL
0x00018723 ospfAddToReqList FAILED! nbr: " PRINT_IP_FORMAT " lsid " PRINT_IP_FORMAT "
0x00018724 ospfSpfInter: Running Incremental SPF when it is turned off
0x00018725 ospfSpfExtern: Running Incremental SPF when it is turned off
0x00018726 ospfTimerLink invalid timer value [value]
0x00018727 ospfTimerUnlink: invalid timer value [value]
0x00018728 ospfAreaTblSet: Ospf Area event sync failed
0x00018729 ospfStubAreaTblSet: Ospf Area event sync failed
0x0001872a ospfIfMetricTblSet: Event sync failed
0x0001872b ospfVirtIfTblSet: Event sync failed
0x0001872c ospfAreaAggregateTblSet: Ospf Area aggregation event sync failed
0x0001872d ospfsync_event_sync: send failed. event id = [value]
0x0001872e ospfSyncNotify: ospfNodeTblSync FAILED
0x0001872f ospfSyncNotify: ospfsync_area_table FAILED
0x00018730 ospfSyncNotify: ospfOsCircuitTblEntrySync FAILED
0x00018731 ospfSyncNotify: ospfsync_host_route_sync FAILED
0x00018732 ospfSyncNotify: ospf_config_grp_table_notify: FAILED
0x00018733 ospfSyncNotify: ospf_lsdb_table_entry_sync FAILED
0x00018734 ospfSyncNotify: ospfsync_nbma_nbr_table_notify FAILED
0x00018735 ospfSyncNotify: ospfsync_nbr_table_notify FAILED
0x00018736 ospfSyncNotify: ospfsync_route_table_notify FAILED
0x00018737 ospfSyncNotify: ospfOsCircuitTblEntrySync (virtual interface) FAILED
0x00018738 ospfSyncNotify: ospfsync_nbr_table_notify (virtual inteface) FAILED
0x00018739 ospfSyncNotify: ospfsync_summ_header_notify FAILED
0x0001873a ospfSyncNotify: ospfsync_ase_header_notify: (ase header) FAILED
0x0001873b ospfSyncNotify: ospfsync_ase_header_notify: (ase summary header) FAILED
0x0001873c ospfSyncNotify: ospfsync_ase_header_notify: (t7 leaked ase header) FAILED
0x0001873d ospfSyncNotify: ospfDistinTemplNotify FAILED
0x0001873e ospfSyncNotify: ospfRedistinTemplNotify FAILED
0x0001873f ospfSyncNotify: ospfSyncStatsTableNotify FAILED
0x00018740 ospfSyncCallback: unsupported version [value]
0x00018741 ospfsync_event_handler: unsupported version [value]
0x00018742 ospfNodeTblSync: size mismatch. size of ospfNodeTblSync = [value] SIZE_RC_OSPF_NODE_TBL_ENTRY = [value]
0x00018743 ospfNodeTblSyncCallback: msgLen [value] expected msg length [value] mismatch!!
0x00018744 ospfsync_host_route_sync: size mismatch. size of host_rt_sync_entry = [value] SIZE_OSPF_HOST_RT_SYNC_ENTRY = [value]
0x00018745 ospfsync_host_route_sync_callback: host_rt_sync_entry size mismatch. expected size [value] rxed size [value]
0x00018746 ospfsync_host_route_sync_cb: host route add FAILED. host ipa " PRINT_IP_FORMAT " area=" PRINT_IP_FORMAT "
0x00018747 ospf_lsdb_table_sync: size mismatch. size of lsa_tbl_sync_entry = [value] SIZE_RC_OSPF_LSA_ENTRY = [value]
0x00018748 ospf_lsdb_table_send_lsa: lsa does not fit in sync msg. lsid " PRINT_IP_FORMAT " msg size [value] required size [value]

0x00018749 ospf_lsdb_table_sync_callback: size of lsa_tbl_sync_entry [value] received size [value] mismatch!!
0x0001874a ospf_lsdb_table_sync_callback: area is NULL. area id " PRINT_IP_FORMAT "
0x0001874b ospf_lsdb_table_sync_callback: LSA add failed
0x0001874c ospfsync_route_table_notify: size mismatch. size of route_sync_entry = [value] SIZE_OSPF_ROUTE_SYNC_ENTRY = [value]
0x0001874d ospfsync_route_table_notify: arp entry is null. route dst " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT "
0x0001874e ospfsync_route_table_cb: route_sync_entry size mismatch. size = [value] rxed = [value]
0x0001874f ospfsync_route_table_cb: route add FAILED. dst " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT " first nhop " PRINT_IP_FORMAT "
0x00018750 ospfsync_summ_header_notify: size mismatch. size of summhdr_sync_entry = [value] SIZE_OSPF_SUMMHDR_SYNC_ENTRY = [value]
0x00018751 ospfsync_summ_header_cb: summhdr_sync_entry size mismatch. size = [value] rxed = [value]PTR "
0x00018752 ospfsync_summ_header_callback : source or nexthop areas does not exist for sh [value]
0x00018753 ospfsync_summ_header_callback: out of memory
0x00018754 ospfsync_ase_header_notify: size mismatch. size of ase_sync_entry = [value] SIZE_OSPF_ASE_SYNC_ENTRY = [value]
0x00018755 ospfsync_ase_header_notify: invalid list type [value]
0x00018756 ospfsync_ase_header_cb: ase_sync_entry size mismatch. size = [value] rxed = [value]
0x00018757 ospfsync_ase_header_callback: invalid list type [value]
0x00018758 ospfsync_ase_header_callback: out of memory
0x00018759 ospfsync_area_entry_sync: size mismatch. size of area_sync_entry = [value] SIZE_RC_OSPF_AREA_SYNC_ENTRY =[value]
0x0001875a ospfsync_area_entry_sync: FAILED area id = " PRINT_IP_FORMAT "
0x0001875b ospfsync_area_entry_sync_callback: msgLen [value] expected msg length [value] mismatch!!
0x0001875c ospfsync_area_entry_sync_callback: backbone area not created
0x0001875d ospfsync_area_entry_sync_callback: area " PRINT_IP_FORMAT " exists
0x0001875e ospfsync_area_entry_sync_callback: memory allocation failed. area id " PRINT_IP_FORMAT "
0x0001875f ospfsync_area_config_address_range_sync: size mismatch. size of cfg_range_sync_entry = [value] SIZE_OSPF_CFG_RANGE_SYNC_ENTRY = [value]
0x00018760 ospfsync_area_config_address_range_sync: invalid range type = [value]
0x00018761 ospfsync_area_config_address_range_sync_callback: cfg_range_sync_entry size mismatch. expected size [value] rxed size [value]
0x00018762 ospfsync_area_config_address_range_sync_callback: cfg range memory allocation FAILED. area_id = " PRINT_IP_FORMAT " cfg range ipa = " PRINT_IP_FORMAT "
0x00018763 ospfsync_nbma_nbr_table_notify: size mismatch. size of nbma_dst_sync_entry = [value] SIZE_OSPF_NBMA_NBR_TABLE_ENTRY = [value]
0x00018764 -FATAL- ospfsync_nbma_nbr_entry_notify: malloc failed!
0x00018765 ospfsync_nbma_nbr_entry_callback: msgLen [value] expected msg length [value] mismatch!!
0x00018766 ospfsync_nbma_nbr_entry_callback: area id = " PRINT_IP_FORMAT " not found.
0x00018767 ospfsync_nbma_nbr_entry_callback: circuit not found. circuit ipa = " PRINT_IP_FORMAT ".

0x00018768 ospfsync_nbma_nbr_entry_callback: NBMA nbr add FAILED. NBMA Neighbor ipa = " PRINT_IP_FORMAT ".

0x00018769 ospfsync_nbma_nbr_entry_cb: inactivity timer creation failed for NBMA nbr " PRINT_IP_FORMAT "

0x0001876a ospfsync_nbr_table_notify: size mismatch. size of tNbrTblSyncEntry = [value] SIZE_OSPF_NBR_TABLE_ENTRY = [value]

0x0001876b -FATAL- ospfsync_nbr_entry_notify: malloc failed!

0x0001876c ospfsync_nbr_entry_callback: msgLen [value] expected msg length [value] mismatch!!

0x0001876d ospfsync_nbr_entry_callback: Nbr " PRINT_IP_FORMAT " exists

0x0001876e ospfsync_nbr_entry_callback: cannot create NBR " PRINT_IP_FORMAT "

0x0001876f ospfsync_hello_rx_event_callback: msg length mismatch. master msglen = [value], expected msglen = [value]

0x00018770 ospfsync_hello_rx_event_callback: area does not exist. area id " PRINT_IP_FORMAT "

0x00018771 ospfsync_hello_rx_event_callback: virtual interface is not ready for nbr " PRINT_IP_FORMAT "

0x00018772 ospfsync_hello_rx_event_callback: circuit does not exist. nbr ipa " PRINT_IP_FORMAT "

0x00018773 ospfsync_hello_rx_event_callback: nbr " PRINT_IP_FORMAT " exists

0x00018774 ospfsync_hello_rx_event_callback: create nbr " PRINT_IP_FORMAT " FAILED

0x00018775 ospfsync_hello_rx_event_callback: nbr " PRINT_IP_FORMAT " does not exist. mask 0x[value]

0x00018776 ospfsync_hello_rx_event_callback invalid NBMA event for nbr " PRINT_IP_FORMAT "

0x00018777 ospfsync_hello_rx_event_callback: nbma priority did not change for nbr " PRINT_IP_FORMAT "

0x00018778 ospfsync_electdr_event_callback: msg length mismatch. master msglen = [value], expected msglen = [value]

0x00018779 ospfsync_check_dr_event_cb: need_dr already false

0x0001877a ospfsync_check_dr_event_cb: need DR flag already set: circ " PRINT_IP_FORMAT "

0x0001877b ospfsync_check_dr_event_cb: need DR flag already set: circ " PRINT_IP_FORMAT "

0x0001877c ospfsync_ddp_rx_event_callback: length mismatch. master msglen = [value], expected msglen = [value]

0x0001877d ospfsync_ddp_rx_event_callback: nbr " PRINT_IP_FORMAT " NOT found.

0x0001877e ospfsync_nbr_reqlist_add_event: consistency check failed. ha_nbr_info size of [value] SIZE_OSPF_NBR_INFO_ENTRY = [value] lsreq_sync_entry size [value] SIZE_OSPF_LSREQ_SYNC_ENTRY = [value]

0x0001877f ospfsync_nbr_reqlist_add_event: malloc failed. size = [value] nbr ipa " PRINT_IP_FORMAT "

0x00018780 ospfsync_nbr_reqlist_add_event: sync FAILED nbr ip " PRINT_IP_FORMAT "

0x00018781 ospfsync_nbr_reqlist_add_cb: size mismatch: ha_nbr_info size = [value] received size [value]

0x00018782 ospfsync_nbr_reqlist_add_cb: size mismatch: lsreq_sync_entry size = [value] received size [value]

0x00018783 ospfsync_nbr_reqlist_add_callback: nbr " PRINT_IP_FORMAT " NOT found.

0x00018784 ospfsync_nbr_reqlist_add_callback: nbr " PRINT_IP_FORMAT " state [value] is invalid

0x00018785 ospfsync_nbr_reqlist_add_callback: lsreq malloc FAILED for lsid " PRINT_IP_FORMAT " nbr " PRINT_IP_FORMAT "

ospfsync_nbr_rtxlist_add_event: consistency check failed. ha_nbr_info size of [value]

0x00018786 SIZE_OSPF_NBR_INFO_ENTRY = [value] lsa_sync_entry size [value] SIZE_OSPF_LSA_SYNC_ENTRY = [value]
0x00018787 ospfsync_nbr_rtxlist_add_event: malloc failed! size = [value]
0x00018788 ospfsync_nbr_rtxlist_add_event_cb: size mismatch: ha_nbr_info size = [value] received size [value]
0x00018789 ospfsync_nbr_rtxlist_add_event_cb: size mismatch: lsa_sync_entry size = [value] received size [value]
0x0001878a ospfsync_nbr_rtxlist_add_event_cb: nbr " PRINT_IP_FORMAT " NOT found.
0x0001878b ospfsync_nbr_rtxlist_add_event_cb: lsa is NOT in lsdb. lsid: " PRINT_IP_FORMAT " adv_rtr " PRINT_IP_FORMAT " ls type [value] master's seq # 0x[value]
0x0001878c ospfsync_nbr_rtxlist_add_event_cb: adding to rtx list failed. nbr ipa " PRINT_IP_FORMAT " lsid " PRINT_IP_FORMAT " adv_rtr " PRINT_IP_FORMAT " type [value] seq 0x[value]
0x0001878d ospfsync_adj_change_event_callback: msg length mismatch. master msglen = [value], expected msglen = [value]
0x0001878e ospfsync_adj_change_event_callback: NULL nbr " PRINT_IP_FORMAT "
0x0001878f ospfsync_adj_change_event_callback: OSPF_ESTABLISH_NBR bad nbr state: nbr " PRINT_IP_FORMAT "
0x00018790 ospfsync_copy_nbr_info: NULL circ_pt for nbr " PRINT_IP_FORMAT "
0x00018791 ospfsync_copy_lsai_info: invalid pointer
0x00018792 ospfsync_find_neighbor: area " PRINT_IP_FORMAT " is NULL
0x00018793 ospfsync_find_neighbor: ospf circuit NOT found! circuit ipa " PRINT_IP_FORMAT " circuit type 0x[value] nbr ipa " PRINT_IP_FORMAT "
0x00018794 ospfOsCircuitTblEntrySync: size mismatch. size of tOsCircTblSync = [value] SIZE_OSPF_CIRCUIT_TABLE_ENTRY = [value]
0x00018795 -FATAL-ospfOsCircuitTblEntrySync: malloc failed!
0x00018796 ospfOsCircuitTblEntrySyncCallback: msg length mismatch: expected size [value] rxed size [value]
0x00018797 ospfsync_circuit_table_entry_callback: circ " PRINT_IP_FORMAT " already exists
0x00018798 ospfsync_circuit_table_entry_callback: circ " PRINT_IP_FORMAT " IpRec is NOT found
0x00018799 ospfsync_circuit_table_entry_callback: circ " PRINT_IP_FORMAT " consistency Check FAILED. [value]
0x0001879a ospfsync_circuit_table_entry_callback: circ " PRINT_IP_FORMAT " ospfIfTblSet FAILED
0x0001879b ospfsync_circuit_table_entry_callback: circ " PRINT_IP_FORMAT " creation FAILED
0x0001879c ospfsync_vc_circuit_table_entry_callback: virtual circuit creation to ABR " PRINT_IP_FORMAT " FAILED
0x0001879d ospfsync_vc_circuit_table_entry_callback: virtual circuit to ABR " PRINT_IP_FORMAT " creation FAILED
0x0001879e ospfCopyOsCircData2Msg: bad tranist area for virtual link to ABR rtid " PRINT_IP_FORMAT "
0x0001879f creating mb5 key for id [value] failed
0x000187a1 ospfCopyMsg2OsCirc: next hop circuit for virtual interface does not exist. abr id " PRINT_IP_FORMAT "
0x000187a2 ospfDistinTemplNotify: Could not allocate memory for distribute template
0x000187a3 ospfDistinTemplSync: msgLen [value] expected msg length [value] mismatch!!
0x000187a4 ospfRedistinTemplNotify: Could not allocate memory for redistribute template
0x000187a5 ospfRedistinTemplSync: msgLen [value] expected msg length [value] mismatch!!

0x000187a6 ospfsync_nbr_change_state: ls request list is not empty: nbr " PRINT_IP_FORMAT "
0x000187a7 ospfsync_lsupdate_rx_event: lsa is NULL
0x000187a8 ospfsync_lsupdate_rx_event: malloc failed for nbr ipa " PRINT_IP_FORMAT " lsid " PRINT_IP_FORMAT " length [value]
0x000187a9 ospfsync_lsupdate_rx_event: send failed for nbr ipa " PRINT_IP_FORMAT " lsid " PRINT_IP_FORMAT "
0x000187aa ospfsync_lsupdate_rx_event_callback: msg length mismatch. master msglen = [value], expected msglen = [value] lsa length [value]
0x000187ab ospfsync_lsupdate_rx_event_callback: nbr " PRINT_IP_FORMAT " NOT found.
0x000187ac ospfsync_lsupdate_rx_event_cb: add lsa failed: lsid " PRINT_IP_FORMAT " seq 0x[value] exists
0x000187ad ospfsync_lsupdate_rx_event_callback: lsa add faild for for lsid " PRINT_IP_FORMAT "
0x000187ae ospfsync_lsupdate_rx_event_callback: lsa flood failed for lsid " PRINT_IP_FORMAT "
0x000187af ospfsync_bad_ls_request_event: sync failed!
0x000187b0 ospfsync_bad_ls_request_event_callback: msg length mismatch. master msglen = [value], expected msglen = [value]
0x000187b1 ospfsync_bad_ls_request_event_callback: nbr " PRINT_IP_FORMAT " NOT found.
0x000187b2 ospfsync_send_lsack_notify_list: notify FAILED. nbr ipa = " PRINT_IP_FORMAT "
0x000187b3 ospfsync_send_lsack_notify_list: bad ls_ack_notify_list count = [value]
0x000187b4 ospfsync_lsack_event_callback: data structure size mismatch. size of ha_nbr_info = [value] received size = [value] lsa_sync_entry [value] received size [value]
0x000187b5 ospfsync_lsack_event_callback: nbr does not exist. nbr ipa " PRINT_IP_FORMAT "
0x000187b6 ospfsync_lsack_event_callback: cannot find retransmit element. nbr " PRINT_IP_FORMAT " lsid " PRINT_IP_FORMAT " advrtr " PRINT_IP_FORMAT " ls_type [value]
0x000187b7 ospfsync_build_my_lsa_event: ha_lsa_pt is NULL
0x000187b8 ospfsync_build_my_lsa_event: size mismatch. size of lsa_sync_entry = [value] lsa_sync_entry = [value]
0x000187b9 ospfsync_build_my_lsa_event: malloc failed lsid " PRINT_IP_FORMAT " adv_rtr " PRINT_IP_FORMAT " type [value].
0x000187ba ospfsync_build_my_lsa_callback: msg length mismatch. master msglen = [value], expected msglen = [value]
0x000187bb ospfsync_build_my_lsa_callback: lsa is NOT in lsdb. lsid: " PRINT_IP_FORMAT " adv_rtr " PRINT_IP_FORMAT " ls type [value] master's seq # 0x[value] area " PRINT_IP_FORMAT "
0x000187bc ospfsync_build_my_lsa_callback: lsa LSA_REBUILD already set. lsid: " PRINT_IP_FORMAT " adv_rtr " PRINT_IP_FORMAT " ls type [value] master's seq # 0x[value] area id " PRINT_IP_FORMAT "
0x000187bd ospfsync_lsa_timer_event: ha_lsa_pt is NULL
0x000187be ospfsync_lsa_timer_event: sync msg failed for lsid: " PRINT_IP_FORMAT " type [value] adv_rtr " PRINT_IP_FORMAT "
0x000187bf ospfsync_lsa_timer_event_callback: msg length mismatch. master msglen = [value], expected msglen = [value]
0x000187c0 ospfsync_lsa_timer_event_callback: lsa is NOT in lsdb. lsid: " PRINT_IP_FORMAT " adv_rtr " PRINT_IP_FORMAT " ls type [value] area id " PRINT_IP_FORMAT " master's ls seq 0x[value]
0x000187c1 ospfsync_nbma_nbr_inactive_event_cb: cannot find NBMA nbr " PRINT_IP_FORMAT "
0x000187c2 ospfsync_nbr_inactive_event: sync msg failed for nbr ipa " PRINT_IP_FORMAT "
ospfsync_nbr_inactive_event_callback: msg length mismatch. master msglen = [value],

0x000187c3 expected msglen = [value]
0x000187c4 ospfsync_nbr_inactive_event_callback: nbr " PRINT_IP_FORMAT " NOT found.
0x000187c5 ospf_config_grp_table_notify: msgSize: [value] expected msg length [value] mismatch!!
0x000187c6 ospf_config_grp_table_sync_callback: msgLen [value] expected msg length [value] mismatch!!
0x000187c7 ospfsync_update_virtual_link_event_cb: virtual circuit creation failed to abr = " PRINT_IP_FORMAT "
0x000187c8 ospfsync_update_virtual_link_event_cb: virtual circuit exists to abr! rtid = " PRINT_IP_FORMAT "
0x000187c9 ospfsync_summ_event_cb: msg length mismatch. master msglen = [value], expected msglen = [value]
0x000187ca ospfsync_summ_event_callback: add FAILED. summary header exists. [value]
0x000187cb ospfsync_summ_event_callback: update summary FAILED. summary header does not exist. [value]
0x000187cc ospfsync_summ_event_callback: invalid area for sh [value]
0x000187cd ospfsync_summ_event_callback: invalid old nexhop area id " PRINT_IP_FORMAT " for sh [value]
0x000187ce ospfsync_summ_event_callback: update NEW FAILED. current summ state: 0x[value] [value]
0x000187cf ospfsync_summ_event_callback: invalid summ hdr state: local summary header not updated. [value]
0x000187d0 ospfsync_init_route_notify_list: possible memory leak
0x000187d1 ospfsync_send_route_notify_list: FAILED. route destination = " PRINT_IP_FORMAT "
0x000187d2 ospfsync_route_event_cb: msg length mismatch. master msglen = [value], expected msglen = [value]
0x000187d3 ospfsync_route_event_cb: modify route FAILED. route to dst " PRINT_IP_FORMAT " not found
0x000187d4 ospfsync_route_event_cb: add route FAILED. a route to dst " PRINT_IP_FORMAT " found
0x000187d5 ospfsync_route_event_cb: add route FAILED. route dst " PRINT_IP_FORMAT "
0x000187d6 ospfsync_virtual_circ_event: sync failed. virtual rtid " PRINT_IP_FORMAT "
0x000187d7 ospfsync_virtual_circ_event_cb: msg length mismatch. expected size [value] rxed size [value]
0x000187d8 ospfsync_virtual_circ_event_cb: area does not exist. area id " PRINT_IP_FORMAT "
0x000187d9 ospfsync_virtual_circ_event_cb: transit area does not exist. area id " PRINT_IP_FORMAT " vlink rtid " PRINT_IP_FORMAT "
0x000187da ospfsync_virtual_circ_event_cb: virtual circuit not found. vlink rtid " PRINT_IP_FORMAT "
0x000187db ospfsync_virtual_circ_event_cb: real circuit not found. circ ipa " PRINT_IP_FORMAT " area id " PRINT_IP_FORMAT " ABR router id " PRINT_IP_FORMAT "
0x000187dc ospfsync_create_tic_sync_timer: creation failed
0x000187dd ospfsync_create_sanity_check_timer: creation failed
0x000187de ospfsync_sanity_check_event: expired timers found. count [value]
0x000187df ospfsync_sanity_check_event: send failed
0x000187e0 ospfsync_sanity_check_callback: size mismatch. ha-cpu's area_lsa_cksum_sync_entry size = [value] received size = [value]
0x000187e1 HA-CPU route table sanity check: route table size (best route count) mismatch. master value = [value] ha-cpu value = [value]

0x000187e2 HA-CPU LSDB sanity check: AS external checksum total mismatch. master value = 0x[value] ha-cpu value = 0x[value]
0x000187e3 HA-CPU LSDB sanity check: area checksum total mistmatch. area id " PRINT_IP_FORMAT " master value = 0x[value] ha-cpu value = 0x[value]
0x000187e4 ospfsync_send_all_redis_notify_lists: malloc failed. size = [value]
0x000187e5 ospfsync_send_all_redis_notify_lists: bad redist_route_notify_list counter. cnt = [value] redist_route_notify_list.cnt = [value]
0x000187e6 ospfsync_send_all_redis_notify_lists: bad ase_notify_list counter. cnt = [value] ase_notify_list.cnt = [value]
0x000187e7 ospfsync_send_all_redis_notify_lists: notify FAILED
0x000187e8 ospfsync_proc_all_redis_callback: size mismatch. redist_route_sync_entry size = [value] rxed size [value]
0x000187e9 ospfsync_proc_all_redis_callback: size mismatch. ase_sync_entry size = [value] rxed size [value]
0x000187ea ospfsync_init_proc_redis_notify_list: possible memory leak
0x000187eb ospfsync_add_ase_notify_list: ase sync malloc failed. size = [value]
0x000187ec ospfsync_proc_redis_ase_event_cb: unknown sync flag = 0x[value]
0x000187ed ospfsync_proc_redis_ase_event_cb: FAILED for ase ip add " PRINT_IP_FORMAT " mask " PRINT_IP_FORMAT " sync_flag 0x[value]
0x000187ee ospfsync_proc_add_ext_rt: could not allocate memory for ASE
0x000187ef ospfsync_proc_add_ext_rt: appendix E case mismatch. appendix E case not found
0x000187f0 ospfsync_proc_add_ext_rt: ase does not exist to modify. ase dst " PRINT_IP_FORMAT "
0x000187f1 ospfsync_proc_add_ext_rt: add new failed as ASE exists. ase dst " PRINT_IP_FORMAT "
0x000187f2 ospfsync_proc_add_ext_rt: (more specific) add import summ failed. ase dst " PRINT_IP_FORMAT "
0x000187f3 ospfsync_proc_add_ext_rt: add import summ failed. ase dst " PRINT_IP_FORMAT "
0x000187f4 ospfsync_proc_add_ext_rt: cannot find summ ase " PRINT_IP_FORMAT "
0x000187f6 ospfsync_proc_add_ext_rt: add summ ase failed. ase ipa " PRINT_IP_FORMAT "
0x000187f7 ospfsync_proc_del_ext_rt: could not find summary ase for: [value]
0x000187f8 ospfsync_init_ase_notify_list: possible memory leak
0x000187f9 ospfsync_add_t7ase_notify_list: ase sync malloc failed. size = [value]
0x000187fa ospfsync_send_t7leak_notify_list: FAILED. ase destination = " PRINT_IP_FORMAT "
0x000187fb ospfsync_t7leak_event_cb: msg length mismatch. master msglen = [value], expected msglen = [value]
0x000187fc ospfsync_t7leak_event_cb: T7 leaked entry does not exist for dest " PRINT_IP_FORMAT "
0x000187fd ospfsync_t7leak_event_cb: T7 leaked entry exists for dest " PRINT_IP_FORMAT "
0x000187fe ospfsync_t7leak_event_cb: cannot create entry for dest " PRINT_IP_FORMAT "
0x000187ff ospfsync_init_t7ase_notify_list: possible memory leak
0x00018800 ospfsync_update_translate_event: invalid msg mask = 0x[value]
0x00018801 ospfsync_update_translate_event: msg sent failed. msg mask = 0x[value]
0x00018802 ospfsync_nssa_translator_change_event: send failed. area id " PRINT_IP_FORMAT "
0x00018803 ospfsync_ip_conf_table_event: send failed: setmask 0x[value] ifindex = [value]
0x00018804 ospfsync_conf_area_table_set_event: event sync failed
0x00018805 ospfsync_conf_grp_set_event: event sync failed
0x00018806 ospfsync_conf_metric_grp_set_event: event sync failed

0x00018807	ospfsync_circ_event_cb: ip circuit not found. ifindex [value]
0x00018808	-FATAL-ospfSyncStatsTableNotify: malloc failed!
0x00018809	ospfSyncStatsTableCallback: msgLen [value] expected msg length [value] mismatch!!
0x0001880a	vrf_ext_route_table_notify: size mismatch. size of route_sync_entry = [value] SIZE_VRF_EXT_ROUTE_SYNC_ENTRY = [value]
0x0001880c	vrf_ext_route_table_cb: route_sync_entry size mismatch. size = [value] rxed = [value]PTR "
0x0001880d	vrf_ext_route_table_cb: route add FAILED. dst " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT " first nhop " PRINT_IP_FORMAT "
0x0001880e	vrfExtRedistSync: msgLen [value] expected msg length [value] mismatch!!
0x0001880f	vrfExtSrcVrfIdSync: msgLen [value] expected msg length [value] mismatch!!
0x00018810	ospfEnable: instance cannot be enabled with invalid router-id=0.0.0.0
0x00018811	ls_opt:[value]
0x00018812	ls_type:[value]
0x00018813	Maximum number of OSPF neighbors :[value] has been reached. No new additional neighbors can be created
0x00018814	Discarding OSPF packet with Router Id [value], identical to local Router Id
0x00018815	ospfsync_copy_nhop_info: ip route is not synced, nexthop number differs: old [value], new [value]
0x00018816	Entering Helper Mode for OSPFv2 neighbor " PRINT_IP_FORMAT " for [value] seconds
0x00018817	Exiting Helper Mode for OSPFv2 neighbor " PRINT_IP_FORMAT ". Exit reason: [value].
0x00018818	ospfsync_nbr_reqlist_delete_event: consistency check failed. ha_nbr_info size of [value] SIZE_OSPF_NBR_INFO_ENTRY = [value] lsreq_sync_entry size [value] SIZE_OSPF_LSREQ_SYNC_ENTRY = [value]
0x00018819	ospfsync_nbr_reqlist_delete_event: malloc failed. size = [value] nbr ipa " PRINT_IP_FORMAT "
0x00018820	ospfsync_nbr_reqlist_delete_event: sync FAILED nbr ip " PRINT_IP_FORMAT "
0x00018821	ospfsync_nbr_reqlist_delete_cb: size mismatch: ha_nbr_info size = [value] received size [value]
0x00018822	ospfsync_nbr_reqlist_delete_cb: size mismatch: lsreq_sync_entry size = [value] received size [value]
0x00018823	ospfsync_nbr_reqlist_delete_callback: nbr " PRINT_IP_FORMAT " NOT found.
0x00018824	ospfProcHello: potential interface type mismatch on OSPF point-to-point interface [value]; hello packet from neighbor " PRINT_IP_FORMAT " has DR set to " PRINT_IP_FORMAT " and BDR set to " PRINT_IP_FORMAT "; check the OSPF interface type of the neighbor and correct the OSPF interface type mismatch.

MOD_HWIF

ID	Alarm
0x0001c580	port=[value], link is unstable!
0x0001c581	bfmInitFast:Failed to init octapid [value] on slot [value]
0x0001c584	bfmRemoved: Invalid Slot number [value]
0x0001c585	bfmGetBfmIds : invalid number of octapids [value] on slot [value]
0x0001c593	Initializing [value] in slot #[value] ...
0x0001c597	ftmuxDumpErrs: Failed to read errs.
0x0001c599	different frequency setting found in slot [value]
0x0001c59a	ffadInitBlockTap Failed

0x0001c59b Failed to write pattern Fad [value] Reg [value]
0x0001c59f ffadReadRegisterValue: Access to unkown register [value].
0x0001c5a0 ffadReadRegisterValue: Could not get FFAD dev address [value].
0x0001c5a1 Slot [value] FadId [value] failed diag setting.
0x0001c5a2 Slot [value] FadId [value] failed queue flush setting
0x0001c5a3 PLL RT not locked!Fad=[value],PLL=0x[value]
0x0001c5a4 PLL HIST not cleared! Slot [value] Tap [value] Fad [value]
0x0001c5a5 ftmux PLL RT not locked.Slot = [value],PLL=0x[value]
0x0001c5a7 Serdes rcv enable failed.Slot [value] Tap [value]
0x0001c5a8 Rx clock recovery not set! Slot [value],Fad [value] Tap [value]
0x0001c5a9 FTAP Rx clock recovery not set. Slot [value],Fad [value] Tap [value]
0x0001c5aa Serdes Rx If not reset!Slot [value] Fad [value] Tap [value]
0x0001c5ab ftmuxFabSerdesRxReset failed slot [value]
0x0001c5ac Serdes Tx Test pattern not enabled. Slot [value] Tap [value] Fad [value]
0x0001c5ad ffadF628Test: ftmux tst pat not set slot [value]
0x0001c5ae ffadF628Test: ftmux tx not set slot [value]
0x0001c5af Serdes test pattern not set!Slot [value] Tap [value] Fad [value]
0x0001c5b0 ffadF628Test: ftmux rx not set slot [value]
0x0001c5b1 FTAP monitor cpu=[value] Slot=[value] Count = [value]
0x0001c5b2 Serdes Tx test mode not disabled!Slot [value] Fad [value] Tap [value]
0x0001c5b3 Serdes Rx Test mode not disabled!Slot [value] Fad [value] Tap [value]
0x0001c5b4 ffadSetParityErrFlush: read failed slot [value] Ffad [value] option [value]
0x0001c5b5 ffadSetParityErrFlush:write failed slot [value] Ffad [value] option [value]
0x0001c5b6 ffadCpuIfGetChipReset: Read failed.
0x0001c5b7 ffadCpuIfGetChipReset: Write failed.
0x0001c5b8 ffadCpuIfIsSyncError: Read failed.
0x0001c5b9 ffadCpuIfIsParityError: Read failed.
0x0001c5ba ffadCpuIfGetTapSpeed: Read failed.
0x0001c5bb ffadCpuIfSetTapSpeed: Read failed.
0x0001c5bc ffadCpuIfSetTapSpeed: Write failed.
0x0001c5bd FadId = [value], TapId = [value], Slot = [value]
0x0001c5be ffadCpuIfTapEnable: Read failed.
0x0001c5bf ffadCpuIfIsTapEnable: Read failed.
0x0001c5c0 ffadCpuIfTapEnable: Write failed.
0x0001c5c1 ffadCpuIfTapEnableAll: Read failed.
0x0001c5c2 ffadCpuIfTapEnableAll: Write failed.
0x0001c5c3 ffadCpuIfGetIdlePatrnSync: Read failed
0x0001c5c4 ffadCpuIfGetSocConfig: Read failed
0x0001c5c5 ffadCpuIfSetSocConfig: Read failed
0x0001c5c6 ffadCpuIfSetSocConfig: Write failed
0x0001c5c7 ffadCpuIfGetSerdTxIfReset: Read failed
0x0001c5c8 ffadCpuIfSerdTxIfReset: Read failed
0x0001c5c9 ffadCpuIfSerdTxIfReset: Write failed

0x0001c5ca ffadCpuIfSerdTxIfResetAllTaps: Read failed
0x0001c5cb ffadCpuIfSerdTxIfResetAllTaps: Write failed
0x0001c5cc Slot = [value],FadId = [value], TapId = [value]
0x0001c5cd ffadCpuIfGetSerdRxIfReset: Read failed
0x0001c5ce ffadCpuIfSerdRxIfReset: Read failed
0x0001c5cf ffadCpuIfSerdRxIfReset: Write failed
0x0001c5d0 fswipWriteRegisterValue: Access to unkown register [value].
0x0001c5d1 fswipWriteRegisterValue: The register [value] is read only.
0x0001c5d2 fswipWriteRegisterValue: Couldn't get FSWIP dev address [value].
0x0001c5d3 fswipReadRegisterValue: Access to unkown register [value].
0x0001c5d4 fswipReadRegisterValue: Could not get FSWIP dev address [value].
0x0001c5d5 fswipRstCheck: slot [value], Init Free List Size: expected 0x3FF, got 0x[value]
0x0001c5d6 fswipCheck: slot [value] OutOfMemErr: [value] BusErr=[value] SyncErr=[value]
0x0001c5d7 fswipCheck: slot [value] Tap [value] Overrun Error
0x0001c5d8 fswipCheck: slot [value] Free List Size is 0
0x0001c5d9 fswipInit2:Failed Cong Thresholds for slot [value]
0x0001c5da fswipInit2: FSWIP Free List Init FAIL. cpu=[value]
0x0001c5db fswipSetTapControl: Invalid Tap Number [value].
0x0001c5dc fswipInitFlSw: Failed to set rem ptr.for slot [value]
0x0001c5dd fswipInitFlSw: Failed to set insert ptr for slot [value]
0x0001c5de fswipInitFlSw: Failed to set FL size for slot [value]
0x0001c5e0 fswipInitFl8Sw: Failed to set rem ptr.for slot [value]
0x0001c5e1 fswipInitFl8Sw: Failed to set insert ptr for slot [value]
0x0001c5e2 fswipInitFl8Sw: Failed to set FL size for slot [value]
0x0001c5e6 ftmuxGetAsicRev: Failed to read rev.
0x0001c5e7 ftmuxIfBusError: Failed to read status reg. [value]
0x0001c5e8 ftmuxEnableFabric: Failed to read fab status reg. [value]
0x0001c5e9 ftmuxEnableFabric: Failed to read config reg. [value]
0x0001c5ea ftmuxEnableFabric: Failed to write config reg. [value]
0x0001c5eb ftmuxEnableFabric: Fab Status not selected. [value]
0x0001c5ec ftmuxIsFabricAlive: Failed to read fab status reg. [value]
0x0001c5ed ftmuxSwReset: Failed to write sw reset reg. [value]
0x0001c5f1 ftmuxGetMgidMode: Failed to read misc ctrl reg. [value]
0x0001c5f2 ftmuxSetFabSpeed: Invalid tap speed.
0x0001c5f3 ftmuxSetFabSpeed: Failed to read misc ctrl reg. [value]
0x0001c5f4 ftmuxSetFabSpeed: Failed to write misc ctrl reg. [value]
0x0001c5f5 ftmuxGetFabSpeed: Failed to read misc ctrl reg. [value]
0x0001c5f6 ftmuxSetSocPat: Invalid soc pat.
0x0001c5f7 ftmuxSetSocPat: Failed to read misc ctrl reg. [value]
0x0001c5f8 ftmuxSetSocPat: Failed to write misc ctrl reg. [value]
0x0001c5f9 ftmuxGetSocPat: Failed to read misc ctrl reg. [value]
0x0001c5fa ftmuxSetFpid1RxIfSplitMode: Failed to read misc ctrl reg. [value]
0x0001c5fb ftmuxSetFpid1RxIfSplitMode: Failed to write misc ctrl reg. [value]
0x0001c5fc ftmuxEnableFpidRxRdy: Invalid Pid [value]

0x0001c5fd ftmuxEnableFpidRxRdy: Failed to read misc ctrl reg. [value]
0x0001c5fe ftmuxEnableFpidRxRdy: Failed to write misc ctrl reg. [value]
0x0001c5ff ftmuxSetDiagMode: Failed to read misc ctrl reg. [value]
0x0001c600 ftmuxSetDiagMode: Failed to write misc ctrl reg. [value]
0x0001c601 ftmuxBcmipReset: Failed to read bcmip rxtx reset reg. [value]
0x0001c602 ftmuxBcmipReset: Failed to write bcmip rxtx reset reg. [value]
0x0001c603 ftmuxFabSerdesRxReset: Failed to read bcmip rxtx reset reg. [value]
0x0001c604 ftmuxFabSerdesRxReset: Failed to write bcmip rxtx reset reg. [value]
0x0001c605 ftmuxFabSerdesTxReset: Failed to read bcmip rxtx reset reg. [value]
0x0001c606 ftmuxFabSerdesTxReset: Failed to write bcmip rxtx reset reg. [value]
0x0001c607 ftmuxSerdesEnableRecv: Failed to read Core Rcv ena reg. [value]
0x0001c608 ftmuxSerdesEnableRecv: Failed to write serdes rcv enable reg. [value]
0x0001c609 ftmuxSerdSetTxTestPatternEnb: Failed to read test ctrl reg. [value]
0x0001c60a ftmuxSerdSetTxTestPatternEnb: Failed to write serdes tst ctrl reg. [value]
0x0001c60b ftmuxSerdSetRxTestPatternEnb: Failed to read test ctrl reg. [value]
0x0001c60c ftmuxSerdSetRxTestPatternEnb: Failed to write serdes tst ctrl reg. [value]
0x0001c60d ftmuxSerdSetTestPattern: Invalid pattern [value]
0x0001c60e ftmuxSerdSetTestPattern: Failed to read test ctrl reg. [value]
0x0001c60f ftmuxSerdSetTestPattern: Failed to write serdes tst ctrl reg. [value]
0x0001c610 ftmuxSerdesGetRecvRtError: Failed to read Recv Rt err reg. [value]
0x0001c611 ftmuxSerdesGetRecvHtError: Failed to read Recv Ht err reg. [value]
0x0001c612 ftmuxSerdesIfTxPllLockRt: Failed to read Rt PLL lock reg. [value]
0x0001c613 ftmuxSerdesIfTxPllLockHt: Failed to read Ht PLL lock reg. [value]
0x0001c614 ftmuxSerdesClearPllLockHt: Failed to write Ht PLL lock reg. [value]
0x0001c615 ftmuxSerdesIfClkRecoveredRt: Failed to read clk recovery reg. [value]
0x0001c616 ftmuxSetMcastVectorTbl: Invalid mgid 0x[value]
0x0001c617 ftmuxSetMcastVectorTbl: Failed to write mcast ram data reg. [value]
0x0001c618 ftmuxSetMcastVectorTbl: Failed to write mcast ram write reg. [value]
0x0001c619 ftmuxGetMcastVectorTbl: Invalid mgid 0x[value]
0x0001c61a ftmuxGetMcastVectorTbl: Failed to read mcast ram read reg. [value]
0x0001c61b ftmuxSetMcastVectorTbl: Failed to read mcast ram data reg. [value]
0x0001c61c ftmuxDisableParityErrFlush: Failed to write DEBUG_SELECT reg. [value]
0x0001c61d ftmuxAddDeleteOctapidtoMgid : null shadow array cardId [value]
0x0001c61f ftmuxDpmTapInit: ftmuxDpmTapInitFast failed for slot [value]
0x0001c620 ftmuxDpmTapInit: ftmuxInit failed for slot [value]
0x0001c621 ftmuxDpmTapInit: Failed to enable fabric [value]
0x0001c622 ftmuxDpmTapInit: Failed to enable tap [value]
0x0001c623 ftmuxDpmTapInit: Failed to mask PIDs Slot [value]
0x0001c624 ftmuxDpmTapInitFast: Called in non HA mode.
0x0001c625 ftmuxDpmTapInitFast: Split mode setting failed on card [value]
0x0001c626 ftmuxDpmTapInitFast: Failed to enable fabric [value] for [value]
0x0001c629 ftapmux PLL RT not locked.Slot = [value],PLL=0x[value]
0x0001c62a ftmuxSetupSerdesConn:ftmuxSerdesClearPllLockHt failed Slot [value]

0x0001c62b FTAP Rx clock rec not set. Slot [value],Tap [value]
0x0001c62c ftmuxFabSerdesRxReset failed for slot [value]
0x0001c62d ftmuxMgidMemoryTest: Card not present.
0x0001c62e ftmuxMgidMemoryTest: Test not specified.
0x0001c62f ftmuxMgidMemoryTest: All zero test set failed.
0x0001c630 ftmuxMgidMemoryTest: All zero test get failed.
0x0001c631 ftmuxMgidMemoryTest: All 1s test set failed.
0x0001c632 ftmuxMgidMemoryTest: All 1s test get failed.
0x0001c633 ftmuxMgidMemoryTest: All A test set failed.
0x0001c634 ftmuxMgidMemoryTest: All A test get failed.
0x0001c635 ftmuxMgidMemoryTest: All 5 test set failed.
0x0001c636 ftmuxMgidMemoryTest: All 5 test get failed.
0x0001c637 ftmuxSetCellFpidMap: Invalid card type 0x[value]lx
0x0001c638 ftmuxSetCellFpidMap: Failed to write to Cell/FPID Map reg. [value]
0x0001c639 ftmuxSetFastTapTxCtrl: Failed to write to Fast Tap Tx Ctrl reg. [value]
0x0001c63a ftmuxSetSlowTapTxCtrl: Failed to write to Slow Tap Tx Ctrl reg. [value]
0x0001c63b ftmuxSetDiscard: Failed to write to Cell/FPID Map reg. [value]
0x0001c63d ftmuxSetlaneUcastDiscard: Invalid lane number [value]
0x0001c641 ftmuxSetlaneUcastCellFpidMap: Invalid lane number [value]
0x0001c645 ftmuxSetlaneMcastDiscard: Invalid lane number [value]
0x0001c649 ftmuxSetlaneMcastVectorTbl: Invalid lane number [value]
0x0001c64c ftmuxSetFabIfs: Failed to enable fabric [value] for [value]
0x0001c64d hwifGetAddrPort:Invalid device [value]
0x0001c64e Invalid dev type in slot [value] !
0x0001c64f Cannot access this device [value] in standby mode. g_hwif_access: [value]
0x0001c650 Unknown Device Type [value] ([value]) Slot [value]
0x0001c651 Wrong slot for SF [value]
0x0001c652 Wrong slot for IO [value]
0x0001c653 hwif2kSyncCallback: unsupported version: [value]
0x0001c654 hwif2kSyncCallback: Unrecognized msg type [value]
0x0001c655 ffadSerdSetRcvEnbReg: Write failed slot = [value] fadid = [value]
0x0001c656 ffadSerdIfTxPllLockRt: Read failed.FadId = [value],Slot = [value]
0x0001c657 ffadSerdClearTxPllLockHist: Write failed.FadId [value],Slot [value]
0x0001c658 ffadSerdIfRxClockRecovRtSet: Read failed.FadId = [value],Slot = [value]
0x0001c659 ffadSerdGetTxTestPatternEnbReg: Read failed.FadId = [value],Slot = [value]
0x0001c65a ffadSerdSetTxTestPatternEnbReg: Read failed.FadId = [value],Slot = [value]
0x0001c65b ffadSerdSetTxTestPatrnEnb: Write failed.FadId = [value],Slot = [value]
0x0001c65c ffadSerdGetTxIfRmFifoOvrFlow: Read Failed
0x0001c677 swipInitMgidShadowTbl: Fast Mode mgids not supported
0x0001c678 swipAddDeletePorttoMgidTbl :wrong tap id [value]
0x0001c679 swipAddDeleteTaptoMgidTbl :wrong tap id [value]
0x0001c67a Swip Get status failed for card = [value]
0x0001c67b Swip QRAM init never completed - card = [value]
0x0001c67c Swip: Write to swip config register failed card = [value]

0x0001c68a Failed to enable taps [value]
0x0001c68c bitMapGetNextIndex: conflicts
0x0001c68d getSlotIdFromLpid: LPID ([value]) is not associated with a slot!
0x0001c68e getSlotIdFromLpid: Invalid LPID ([value])!
0x0001c68f send_periodic_pim_join_prune: NULL grpentry_ptr
0x0001c693 -FATAL- mltSmltId2MltTblSync(): malloc failed!
0x0001c699 replaceIpv6TunnelEncapRecordToBinTable:There is no matching record
0x0001c69a deleteIpv6TunnelRec:There is no Entry for binIndex=[value]
0x0001c69b deleteIpv6TunnelRec:There is no Entry
0x0001c70e Invalid TapId = [value]
0x0001c70f PLL RT not locked.Fad=[value],PLL=0x[value]
0x0001c710 PLL HIST not cleared.Slot [value] Tap [value] Fad [value]
0x0001c711 Serdes TX IF not started Slot [value] Tap [value] Fad [value]
0x0001c712 Serdes TX IF not started! Slot [value] Tap [value] Fad [value]
0x0001c713 Rx clock recovery not set. Slot [value],Fad [value] Tap [value]
0x0001c714 Serdes Rx If not reset.Slot [value] Fad [value] Tap [value]
0x0001c715 Serdes test pattern not set.Slot [value] Tap [value] Fad [value]
0x0001c716 Serdes Tx test mode not disabled.Slot [value] Fad [value] Tap [value]
0x0001c717 Serdes Rx Test mode not disabled.Slot [value] Fad [value] Tap [value]
0x0001c719 fswipInitFlSw: Failed to write at [value] reg 0x[value] Slot [value]
0x0001c71c fswipInitFl8Sw: Failed to write at [value] reg 0x[value] Slot [value]
0x0001c71f ftmuxFabSerdesRxReset: Invalid cpu slot [value]
0x0001c720 ftmuxFabSerdesTxReset: Invalid cpu slot [value]
0x0001c721 ftmuxAddDeletePidtoMgidTbl: Slot [value] Mgid [value] ftmuxSetMcastVectorTbl returns FAIL
0x0001c722 ftmuxSetlaneUcastDiscard: Failed to read from Cell/FPID Map reg. [value]
0x0001c723 ftmuxSetlaneUcastDiscard: Invalid card type 0x[value]lx
0x0001c724 ftmuxSetlaneUcastDiscard: Failed to write to Cell/FPID Map reg. [value]
0x0001c725 ftmuxSetlaneUcastCellFpidMap: Failed to read from Cell/FPID Map reg. [value]
0x0001c726 ftmuxSetlaneUcastCellFpidMap: Invalid card type 0x[value]
0x0001c727 ftmuxSetlaneUcastCellFpidMap: Failed to write to Cell/FPID Map reg. [value]
0x0001c728 ftmuxSetlaneMcastDiscard: ftmuxGetMcastVectorTbl returned FAIL for Slot [value], Mgid [value]
0x0001c729 ftmuxSetlaneMcastDiscard: Invalid card type 0x[value]lx
0x0001c72a ftmuxSetlaneMcastDiscard: ftmuxSetMcastVectorTbl returned FAIL for Slot [value], Mgid [value]
0x0001c72b ftmuxSetlaneMcastVectorTbl: ftmuxGetMcastVectorTbl returned FAIL for Slot [value], Mgid [value]
0x0001c72c ftmuxSetlaneMcastVectorTbl: Invalid card type 0x[value]lx
0x0001c72d ftmuxSetlaneMcastVectorTbl: ftmuxSetMcastVectorTbl returned FAIL for Slot [value], Mgid [value]
0x0001c72e cardSetNewMTU: Invalid card type 0x[value]lx
0x0001c730 ShadowTblAddr = [value] Card = [value] Value = 0x[value]
0x0001c731 swipAddDeletePorttoMgidTbl: value = 0x[value].
0x0001c732 swipAddDeleteTaptoMgidTbl: value = 0x[value].

0x0001c733 Swip Address Line test failed for Slot [value]
0x0001c734 swipGetTapToUse: Invalid slot [value]
0x0001c735 swipGetPresentTap: Invalid slot [value]
0x0001c739 opGetNumberOfOctapids : invalid card type=[value]lx
0x0001c73a opGetNumPortsInOpid: invalid card type!
0x0001c73b opGetOctapidMode: invalid card type!
0x0001c73c -FATAL- OpShadowTableNotify: malloc failed!
0x0001c73d OpShadowSyncCallback: unsupported msg version/type
0x0001c73f OpShadowEntryNotify: Event Sync failed for port config shadow entry for octapid: [value], port: [value]
0x0001c740 OpShadowSyncEventUpdate: unsupported msg version/type
0x0001c741 Port Config Register wash out: PortConfigReg = 0x[value] 0x[value] PID = [value] Port no = [value]
0x0001c742 Could not reset Octapid [value]
0x0001c743 Could not initialize QM Octapid [value]
0x0001c744 optestSdramWait: SDRAM Command did not complete for Octapid [value]
0x0001c745 SDRAM Test verify Failed!
0x0001c747 SDRAM Verify Command Failed!
0x0001c748 SDRAM Test did NOT detect forced error for Octapid [value]
0x0001c749 SDRAM Test did NOT detect correct forced error address for Octapid [value]
0x0001c74a SDRAM Paint Command Failed!
0x0001c74b SDRAM Paint Error Detected for Octapid [value]
0x0001c74d SDRAM Verify Error Detected for Octapid [value]
0x0001c74e SDRAM Test Failed Using Alternating AAAA_AAAAh, 5555_5555h
0x0001c74f SDRAM Test Failed Using All AAAA_AAAAhh
0x0001c750 SDRAM Test Failed Using All 5555_5555h
0x0001c751 SDRAM Test Failed Using Walking 1's and 0's
0x0001c752 Failed Sdram Address Test
0x0001c754 Failed Sdram Data Test
0x0001c756 Failed Background Test at address [value]
0x0001c758 Register [value] Failed Noise Test
0x0001c75b Op [value] Failed Registers Test
0x0001c75c Op [value] Failed Registers Verify Test
0x0001c75d Op [value] Failed Registers Complement Test
0x0001c761 Failed Register Data Test
0x0001c762 Failed Auto Zero Test
0x0001c765 Failed Sdram Write Auto Increment Test
0x0001c767 Failed Sdram Read Auto Increment Test
0x0001c76c Failed Sdram verify after auto write sequence
0x0001c76d Failed Sdram verify after write address sequence
0x0001c76e Failed Sdram verify after write address/data sequence
0x0001c76f Failed Sdram verify after write address/read sequence
0x0001c770 System Octapid Not Present!
0x0001c771 sopInit: Can't create RxRdy semaphore!

0x0001c772 sopInit: Can't get base address of System OctaPID!
0x0001c773 sopInit: CrcSyndrome=[value], expected 0xffffffff!
0x0001c774 sopInit: CrcResult=[value]!, expected [value]
0x0001c775 sopRxFrameBurst: misaligned fbuf!
0x0001c776 sopRxFrameSingle: misaligned fbuf!
0x0001c77b sopGetChipRev: Can't get base address of System OctaPID!
0x0001c77d rarAddArp: rarWriteRecordToRaptAru failed at OpId [value]!
0x0001c780 rarAddArp: rarFindArpIndirectRec failed!
0x0001c785 rarDeleteArp: " PRINT_IP_FORMAT " on port [value] has a non-zero reference count ([value])
0x0001c786 IP Flap detected loop on port [value]. Port is Disabled.
0x0001c787 IP Flap detected loop on port [value]. Disabling vlan [value] on port.
0x0001c788 rarReplaceArp: rarWriteRecordToRaptAru failed at OpId [value]!
0x0001c78b VRFrarMakeNextHopRouter: " PRINT_IP_FORMAT " has an incorrect entry in the ARP indirect table
0x0001c78c VRFrarMakeNextHopRouter: malloc failed!
0x0001c78d VRFrarMakeNextHopRouter: rarFindArpIndirectRec failed!
0x0001c78e rarMakeNextHopRouter: " PRINT_IP_FORMAT " has an incorrect entry in the ARP indirect table
0x0001c78f rarMakeNextHopRouter: malloc failed!
0x0001c790 rarMakeNextHopRouter: rarFindArpIndirectRec failed!
0x0001c791 VRFrarInternalLookupArp: access wrong rar table!
0x0001c792 tRarArpAddressRecord: rarFindFreeBin failed, unable to allocate a CPU Arp record
0x0001c793 rarSetUpCpuArpRecord: malloc failed!
0x0001c794 rarSetUpCpuArpRecord: rarFindArpIndirectRec failed!
0x0001c795 rarSetUpDiscardArpRecord: rarFindFreeBin failed, unable to allocate a CPU Arp record
0x0001c796 rarSetUpDiscardArpRecord: malloc failed!
0x0001c797 rarSetUpDiscardArpRecord: rarFindArpIndirectRec failed!
0x0001c798 rarLoadArpRecordFromParamBlock: malloc failed!
0x0001c799 rarCheckReplace: " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT " Next Hop Router " PRINT_IP_FORMAT " No Ghost Record found
0x0001c79a VRFrarDeleteRec: Inconsistency with Arp Indirect Table ArpRecIndex ([value]) != RecordIndex ([value])
0x0001c79b VRFrarDeleteRec: No Ip Ghost Record when deleting the IP Route Record " PRINT_IP_FORMAT "
0x0001c79c VRFrarDeleteRec: No Arp Ghost Rec in IP Ghost Rec for IP " PRINT_IP_FORMAT " when deleting the IP Route Rec
0x0001c79d VRFrarDeleteRec: Reference count for " PRINT_IP_FORMAT " is 0 when deleting an IP Route Record
0x0001c79e VRFrarDeleteRec: No Ghost Record for Ipx ([value]) when deleting the IPX Route Record
0x0001c79f VRFrarDeleteRec: Record not found in bin! HashIndex:[value]
0x0001c7a0 VRFrarDeleteRec: At [value]:[value] Dummy RecToDel is type [value]
0x0001c7a1 VRFrarDeleteRec: Record at end of bin, but EOL not set! HashIndex:[value]
0x0001c7a2 rarDeleteRec: Inconsistency with Arp Indirect Table ArpRecIndex ([value]) != RecordIndex ([value])

0x0001c7a3 rarDeleteRec: No Ip Ghost Record when deleting the IP Route Record " PRINT_IP_FORMAT "
0x0001c7a4 rarDeleteRec: No Arp Ghost Rec in IP Ghost Rec for IP " PRINT_IP_FORMAT " when deleting the IP Route Rec
0x0001c7a5 rarDeleteRec: Reference count for " PRINT_IP_FORMAT " is 0 when deleting an IP Route Record
0x0001c7a6 rarDeleteRec: No Ghost Record for Ipx ([value]) when deleting the IPX Route Record
0x0001c7a7 rarDeleteRec: Unknown record type [value]!
0x0001c7a8 rarDeleteRec: Record not found in bin! HashIndex:[value]
0x0001c7a9 rarDeleteRec: At [value]:[value] Dummy RecToDel is type [value]
0x0001c7aa rarDeleteRec: Record at end of bin, but EOL not set! HashIndex:[value]
0x0001c7ab VRFrarRecordCopy: Inconsistency with Arp Indirect Table for " PRINT_IP_FORMAT " ArpRecIndex ([value]) != RecordIndex ([value])
0x0001c7ac rarRecordCopy: Inconsistency with Arp Indirect Table for " PRINT_IP_FORMAT " ArpRecIndex ([value]) != RecordIndex ([value])
0x0001c7ad VRFrarRecordCopyAtomic: Inconsistency with Arp Indirect Table for " PRINT_IP_FORMAT " ArpRecIndex ([value]) != RecordIndex ([value])
0x0001c7ae rarRecordCopyAtomic: Inconsistency with Arp Indirect Table for " PRINT_IP_FORMAT " ArpRecIndex ([value]) != RecordIndex ([value])
0x0001c7af VRFrarDumpFreeList: Free list corrupted at [value]PTR "
0x0001c7b0 VRFrarDumpFreeList: Total ([value]) # of free records > VRFrarNumberOfRecords ([value])
0x0001c7b1 rarDumpFreeList: Free list corrupted at [value]PTR "
0x0001c7b2 rarDumpFreeList: Total ([value]) # of free records > rarNumberOfRecords ([value])
0x0001c7b3 VRFrarTraceFreeList: Free list corrupted at [value]PTR "
0x0001c7b5 rarDumpFreeList: Free list corrupted at [value]PTR "
0x0001c7b7 VRFrarPutDummyRecord: malloc failed!
0x0001c7b8 rarPutDummyRecord: malloc failed!
0x0001c7b9 VRFrarFindBinOtherOwner: Rec Type [value] ghost ptr is NULL at [value]:[value]
0x0001c7ba rarFindBinOtherOwner: Rec Type [value] ghost ptr is NULL at [value]:[value]
0x0001c7bb VRFrarFixUpEcmpCount: found mismatch ecmp route while trying to adjust the ecmp count
0x0001c7bc VRFrarFixUpEcmpCount: Record " PRINT_IP_FORMAT " not found
0x0001c7bd rarFixUpEcmpCount: found mismatch ecmp route while trying to adjust the ecmp count
0x0001c7be rarFixUpEcmpCount: Record " PRINT_IP_FORMAT " not found
0x0001c7bf VRFrarCheckDummyList: Found in Dummy List: INVALID Bin [value]
0x0001c7c0 VRFrarCheckDummyList: In a shared bin [value], DummyRecord is NOT expected
0x0001c7c2 VRFrarCheckDummyList:HashIndex [value] BinHasDummyRec is not set
0x0001c7c3 VRFrarCheckDummyList: Dummy List expects 0x[value] is DUMMY Record
0x0001c7c4 VRFrarCheckDummyList: Num inconsistencies: [value]
0x0001c7c5 rarCheckDummyList: Found in Dummy List: INVALID Bin [value]
0x0001c7c6 rarCheckDummyList: In a shared bin [value], DummyRecord is NOT expected
0x0001c7c8 rarCheckDummyList:HashIndex [value] BinHasDummyRec is not set
0x0001c7c9 rarCheckDummyList: Dummy List expects 0x[value] is DUMMY Record
0x0001c7ca rarCheckDummyList: Num inconsistencies: [value]
0x0001c7cb VRFrarCheckMyBin: HashIndex [value] EntriesInBin [value] != 0

0x0001c7cc VRFrarCheckMyBin: HashIndex [value] Flags [value] != 0000
0x0001c7cd VRFrarCheckMyBin: HashIndex [value] EntriesInBin = 0
0x0001c7ce VRFrarCheckMyBin: HashIndex [value] EntriesInBin = [value] Own = 0
0x0001c7cf VRFrarCheckMyBin: UnExpected Record Type [value] at [value]:[value]
0x0001c7d0 VRFrarCheckMyBin: LastFlag is TRUE in RecNum: [value]:[value]
0x0001c7d1 VRFrarCheckMyBin: LastFlag is FALSE in RecNum: [value]:[value]
0x0001c7d2 VRFrarCheckMyBin: HashEntry [value] BinHas flags [value] != [value]
0x0001c7d3 rarCheckMyBin: HashIndex [value] EntriesInBin [value] != 0
0x0001c7d4 rarCheckMyBin: HashIndex [value] Flags [value] != 0000
0x0001c7d5 rarCheckMyBin: HashIndex [value] EntriesInBin = 0
0x0001c7d6 rarCheckMyBin: HashIndex [value] EntriesInBin = [value] Own = 0
0x0001c7d7 rarCheckMyBin: UnExpected Record Type [value] at [value]:[value]
0x0001c7d8 rarCheckMyBin: LastFlag is TRUE in RecNum: [value]:[value]
0x0001c7d9 rarCheckMyBin: LastFlag is FALSE in RecNum: [value]:[value]
0x0001c7da rarCheckMyBin: HashEntry [value] BinHas flags [value] != [value]
0x0001c7db rarCheckConsistency: Record size [value] in hash bin 0x[value] Next threshold [value]
0x0001c7dd VRFrarCheckConsistency: rarCheckFreeList failed!
0x0001c7de VRFrarCheckConsistency: At [value] EntriesInBin == 0 but FirstRecInBin ([value]PTR ") != RAR_EOL!
0x0001c7df VRFrarCheckConsistency: At [value] FirstRecInBin == RAR_EOL, but EntriesInBin ([value]PTR ") != 0!
0x0001c7e0 VRFrarCheckConsistency: At [value] Type [value] No Ghost Record!
0x0001c7e1 VRFrarCheckConsistency: At [value] Unknown record type [value]!
0x0001c7e2 VRFrarCheckConsistency: At [value] RecordCounter ([value]) >= EntriesInBin ([value]PTR ")!
0x0001c7e3 VRFrarCheckConsistency: At [value] RecordCounter ([value]) != EntriesInBin ([value]PTR ") FirstRecInBin [value]!
0x0001c7e4 rarCheckConsistency: rarCheckFreeList failed!
0x0001c7e5 rarCheckConsistency: At [value] EntriesInBin == 0 but FirstRecInBin ([value]PTR ") != RAR_EOL!
0x0001c7e6 rarCheckConsistency: At [value] FirstRecInBin == RAR_EOL, but EntriesInBin ([value]PTR ") != 0!
0x0001c7e7 rarCheckConsistency: At [value] Type [value] No Ghost Record!
0x0001c7e8 rarCheckConsistency: At [value] Unknown record type [value]!
0x0001c7e9 rarCheckConsistency: At [value] RecordCounter ([value]) >= EntriesInBin ([value]PTR ")!
0x0001c7ea rarCheckConsistency: At [value] RecordCounter ([value]) != EntriesInBin ([value]PTR ") FirstRecInBin [value]!
0x0001c7eb The port [value] is brought DOWN and then UP administratively due to excessive inconsistency errors on the Octapid [value]
0x0001c7ec The port [value] is brought DOWN administratively due to excessive inconsistency errors on the Octapid [value]
0x0001c7f0 rarCheckRaptAruRecord: to check free block: [value]
0x0001c7f1 rarCheckOneRecord: Inconsistency at OpId=[value] RecNum=[value] RecTyp=[value] Word=N[value] Sys=[value] Aru=[value] [value] [value]
0x0001c7f2 rarCheckFreeList: Free list corrupted at [value]PTR "

0x0001c7f3 rarCheckFreeList: Free list corrupted at [value]PTR " [value] [value] [value] [value] [value] [value] [value] [value] [value]PTR "
0x0001c7f4 rarCheckFreeList: Total ([value]) # of free records > VRFrarNumberOfRecords ([value])
0x0001c7f5 rarCheckFreeList: Total ([value]) # of free records > rarNumberOfRecords ([value])
0x0001c7f6 rarCounterLock: Can't take semaphore, rarCounterLockSemId!
0x0001c7f7 rarCounterBinsInit: Unable to allocate RarCounterBin
0x0001c7f8 rarCouterBinsInit: Can't create mutual-exclusion semaphore rarCounterLockSemId!
0x0001c7f9 MGID ([value], [value])
0x0001c7fb rarMgidFdbInit: calloc failed
0x0001c7fc rarMgidFdbInit: calloc failed for mgidFdbTree
0x0001c7fe rarMgidFdbAddEntry: calloc failed!
0x0001c7ff avl_insert FAIL rarMgidFdbAddEntry for mgid [value]
0x0001c800 avl_delete FAIL in rarMgidFdbDeleteEntry for mgid [value]
0x0001c801 rarAddIpRoute: defaultIpRouteIsSet is TRUE but NumberOfIpDefaultRoutes = [value]
0x0001c802 rarAddIpRoute: Filter record has a more specific route, but IP route cannot find it
0x0001c803 rarAddIpRoute: Filter record has NULL Pid
0x0001c804 rarAddIpRoute: rarUpdateNextHopM failed
0x0001c805 rarDeleteIpRoute: ARP record for default router " PRINT_IP_FORMAT " has 0 ReferenceCount
0x0001c806 rarDeleteIpRoute: rarUpdateNextHopM failed
0x0001c807 rarDeleteIpRoute: rarUpdateNextHopM failed 2
0x0001c808 rarSetDefaultIpRouteByCli: Filter record has a more specific route, but IP route cannot find it
0x0001c809 rarSetDefaultIpRouteByCli: Filter record has NULL Pid
0x0001c80a rarSetDefaultIpRouteByCli: rarUpdateNextHopM failed
0x0001c80b rarSetDefaultIpRoute: rarAllocateIpGhostRecord failed!
0x0001c80d rarClearDefaultIpRoute: rarNumberOfDefaultIpRoutes[vrfId [value]] is [value]
0x0001c80e rarReplaceIpRoute: " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT " Next Hop Router " PRINT_IP_FORMAT " No Ghost Record found
0x0001c80f rarReplaceIpRoute: " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT " Next Hop Router " PRINT_IP_FORMAT " No Old Arp Ghost Record found
0x0001c810 rarReplaceIpRoute: " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT " Next Hop Router " PRINT_IP_FORMAT " reference count already 0
0x0001c811 rarInternalLookupIpRoute: VR [value], No Ghost Record for IP " PRINT_IP_FORMAT "
0x0001c812 rarLoadIpRecordFromParamBlock: rarAllocateIpGhostRecord failed!
0x0001c813 rarAllocateIpGhostRecord: malloc failed
0x0001c815 rarUpdateNextHopM: found inconsistency with OldPids 1
0x0001c816 rarUpdateNextHopM: found inconsistency with OldPids 2
0x0001c817 rarAdjustDummyInBin: Expecting IP/ARP([value]/[value]) type, found [value]
0x0001c818 VRFrarAdjustDummyInBin: Expecting IP/ARP([value]/[value]) type, found [value]
0x0001c819 rarIpfLock: Can't take semaphore, rarIpfLockSemId!
0x0001c81a rarWriteIpfilterToAllRaptAru: rarWriteIpfilterRecordToRaptAru failed at OpId [value]!
0x0001c81b rarLoadIpfilterFromParamBlock: malloc failed!
0x0001c81c rarIpfSetDefaultRouteDiscardBit: Arp IpGhostRec malloc failed!
0x0001c81d rarIpfSetDiscard: MacAddr GhostRec : malloc failed!

0x0001c81e rarIpfSetDiscard: Arp GhostRec malloc failed!
0x0001c81f rarIpfSetDiscard: IpRoute GhostRec malloc failed!
0x0001c820 AddIpfMcastGlobalFilter FAIL Src [value] Group [value]
0x0001c821 rarAddIpSubnet: Dummy Record NOT found in Hash bin 0x[value]
0x0001c822 rarGetIpSubnetInfoByPort: tRarVlanPortInfo parameter is NULL!
0x0001c823 rarSetIpSubnetInfoByPort: tRarVlanPortInfo parameter is NULL!
0x0001c824 rarLoadIpSubnetRecordFromParamBlock: malloc failed!
0x0001c825 rarGetRLInfoByProto: rarGetRLInfoBySubnet parameter is NULL!
0x0001c826 rarSetRLInfoBySubnet: pRLInfo parameter is NULL!
0x0001c827 rarSetSubnetVlanRL:Counter Allocation Failed
0x0001c828 rarAddIpmc: Dummy Record NOT found in Hash bin 0x[value]
0x0001c829 rarLoadIpmcFromParamBlock: malloc failed!
0x0001c82a rarAddIpxRouteEntry: Dummy Record NOT found in Hash bin 0x[value]
0x0001c82b rarAddIpxRouteEntry: AR Table FULL!
0x0001c82c rarAddIpxDefaultRouteEntry: Exceeded the Max IPX Default Routes [value].
0x0001c82d rarIpxInitDefaultRouteInternal: failed! pRarDefaultIpxRouteRecords is NULL
0x0001c82e rarLoadIpxRecordFromParamBlockInternal: malloc failed!
0x0001c82f rarTaskInit: msgQCreate failed
0x0001c830 rarTaskInit: taskSpawn failed
0x0001c831 rarAddMacAddress: Dummy Record NOT found in Hash bin 0x[value]
0x0001c832 rarDelMacByMgid: malloc failed
0x0001c833 rarDelMacByMgid: msgQSend failed
0x0001c834 rarMakeMacAddressIpRoutable: malloc failed!
0x0001c835 rarMakeMacAddressIpxRoutable: malloc failed!
0x0001c836 rarMakeMacAddressIp6Routable: malloc failed!
0x0001c837 rarSetMacAddressIpRoutingBit: malloc failed!
0x0001c838 rarSetMacAddressIpxRoutingBit: malloc failed!
0x0001c839 rarDelMacByPortTask : malloc failed
0x0001c83b rarDelStaticMacByPortTask : malloc failed
0x0001c83c rarDelMacByMgidTask : malloc failed
0x0001c83d rarPurgeMacTask : malloc failed
0x0001c840 rarPurgeMacTask: Event Sync failed for Deletion of mac entry [value]
0x0001c841 rarLoadMacAddrRecordFromParamBlock: malloc failed!
0x0001c842 rarDelMac: #1 malloc failed
0x0001c843 rarDelMac: #2 malloc failed
0x0001c844 no memory for rarDelMacByPortActive
0x0001c845 rarDelMac: #3 malloc failed
0x0001c846 rarDelMac: #4 malloc failed
0x0001c847 rarDelMac: #5 malloc failed
0x0001c848 rarDelMac: msgQSend failed
0x0001c849 rarDelMacTask: unknown type [value]
0x0001c84a rarAgeOutbandMac : malloc failed
0x0001c84b -FATAL- rarGlobalMacFilterNotify: malloc failed!
0x0001c84c -FATAL- rarFdbNotify: malloc failed!

0x0001c84d -FATAL- rarFdbCounterNotify: malloc failed!
0x0001c84e Could not synchronize global mac filter [value] (out of memory)
0x0001c84f rarGlobalMacFilterEntrySync: indexAdd failed table_i:[value] mac:[value]
0x0001c850 rarGlobalMacFilterEntrySync: Duplicate mac table_i: [value] mac: [value]
0x0001c851 rarGlobalMacFilterEntrySync: indexAdd failed table_i: [value] mac: [value]
0x0001c852 Could not synchronize fdb entry [value] (out of memory)
0x0001c853 rarFdbProcessEntrySync: rarMgidFdbAddEntry failed table_i:[value] mac:[value]
0x0001c854 rarFdbProcessEntrySync: indexAdd failed table_i:[value] mac:[value]
0x0001c856 rarFdbProcessEntrySync: Duplicate mac table_i:[value] mac:[value]
0x0001c857 rarFdbProcessEntrySync: indexAdd failed table_i:[value] mac:[value]
0x0001c858 rarFdbSyncCallback: unsupported msg version/type
0x0001c859 rarFdbCounterSyncCallback: unsupported msg version/type
0x0001c85a rarSmltDelMacByPeerPort : malloc failed
0x0001c85b rarSmltDelMacByPeerPort : malloc failed
0x0001c85e [value]: msgQSend failed entry [value]([value]PTR ",[value]PTR ",[value]PTR ",[value]PTR ", [value]PTR ")
0x0001c85f getQeBitFromLpid: Invalid LPID ([value])!
0x0001c860 getQeBitFromLpid: Invalid slot id ([value]) from LPID ([value])!
0x0001c865 rarNewMgid: No more free mgids!
0x0001c866 rarNewMirroringMgid: No more free mgids!
0x0001c867 rarAllocateMgid: Group ([value]) already allocated!
0x0001c868 rarSetMgid: Group ([value]) not in use!
0x0001c869 rarSetMgid: FAILED for MGID = [value]
0x0001c86a rarAddPortToMgid: Group ([value]) not in use!
0x0001c86b rarAddPortToMgid: Invalid LPID [value]!
0x0001c86c rarAddPortToMgid: FAILED for MGID = [value] LPID = [value]
0x0001c86d rarDeletePortFromMgid: Group ([value]) not in use!
0x0001c86e rarDeletePortFromMgid: Invalid LPID [value]!
0x0001c870 rarDeletePortFromMgid: FAILED for MGID = [value] LPID = [value]
0x0001c871 rarFreeMgid: Invalid Group ([value])!
0x0001c872 rarFreeMgid: Group ([value]) not in use!
0x0001c873 rarFreeMgid: FAILED for MGID = [value]
0x0001c875 rarGetMgid: Group ([value]) not in use!
0x0001c876 rarGetMgidCnt: Invalid Group ([value])!
0x0001c877 rarIsPortInMgid: Invalid Group ([value])!
0x0001c878 rarIsPortInMgid: Invalid Port ([value])!
0x0001c879 rarDumpMgid: Invalid Group ([value])!
0x0001c87a rarMgidNotify: malloc failed!
0x0001c87c rarMgidSyncCallback: corrupt msg
0x0001c87d rarMgidSyncCallback: Invalid MGID ([value])- standby data no longer in synch with active CP
0x0001c87e rarMgidEntrySync: malloc failed! msg len [value]
0x0001c87f rarMgidEntrySync: FAILED mgid = [value]
0x0001c882 rarMgidFreeCountersNotify: malloc failed!
0x0001c883 rarMgidFreeCounterNotify: Sync FAILED

0x0001c884 rarMgidFreeCounterNotifyCallback: corrupt msg
0x0001c885 rarMgidNumFreeL2McGroupsSync: malloc failed! msg len [value]
0x0001c886 rarMgidNumFreeL2McGroupsSync: sync NumFreeL2McGroups FAILED
0x0001c888 rarMgidNumFreeL3McGroupsSync: sync NumFreeL2McGroups FAILED
0x0001c88a rarMgidNumFreeMirroringMcGroupsSync: sync NumFreeMirroringMcGroups FAILED
0x0001c895 rarConfigSystemMgids: Failed for slot [value]
0x0001c896 rarUnconfigSystemMgids: Failed for slot [value]
0x0001c899 rarInsertMacAddressRecord: malloc failed!
0x0001c89a rarSetMltPort: Must call rarInitMlt first!
0x0001c89b rarGetMltPort: should not get here in 8100 mode
0x0001c89c rarGetMltPort: shouldnt be here?
0x0001c89d rarSetMltSize: Must call rarInitMlt first!
0x0001c89e rarSetMltSrcMacBased: Must call rarInitMlt first!
0x0001c89f rarSetMltSrcMacBased: in 8100 mode
0x0001c8a0 rarGetMltSrcMacBased: in 8100 mode
0x0001c8a1 rarSetMltSrcPortConfiguration: in 8100 mode
0x0001c8a2 rarSetMltPortConfiguration: Must call rarInitMlt first!
0x0001c8a3 rarSetMltMcSize: Must call rarInitMlt first!
0x0001c8a4 rarGetMltMcSize: in 8100 mode
0x0001c8a5 rarSetMgidSrcMacBased: in 8100 mode
0x0001c8a6 rarSetMgidSrcMacBased: Must call rarInitMlt first!
0x0001c8a7 rarGetMgidSrcMacBased: in 8100 mode
0x0001c8a8 rarSetMltMcTable: Must call rarInitMlt first!
0x0001c8a9 rarMltPresent: in 8100 mode
0x0001c8aa rarMltPresent: Must call rarInitMlt first!
0x0001c8ab octapidReadMltMcTableOctapid: in 8100 mode
0x0001c8ac octapidReadMltMcTable: Octapid ([value]) Invalid Offset:[value]!
0x0001c8ad octapidWriteMltMcTableOctapid: in 8100 mode
0x0001c8af rarSetMltPortRegister: in 8100 mode
0x0001c8b0 -FATAL- mltRarTablesSync: malloc failed!
0x0001c8b1 Incorrect Message Length
0x0001c8b2 rarPresent: rarPresentWriteRecordToRaptAru failed at hard coded record [value] for Octapid [value]!
0x0001c8b3 rarPresent: rarPresentWriteRecordToRaptAru failed at Record [value] Bin [value] for Octapid [value]!
0x0001c8b4 rarPresent: rarPresentWriteHashTableEntryToRaptAru failed at Bin [value] for Octapid [value]!
0x0001c8b5 rarPresent: rarPresentWriteRecordToRaptAru failed for Octapid [value] for pRarCpuArpRecord!
0x0001c8b6 rarPresent: rarPresentWriteRecordToRaptAru failed for Octapid [value] for pRarDiscardArpRecord!
0x0001c8b7 rarPresent: Indirect List is Corrupt - Record Type [value]
0x0001c8b8 rarPresent: Invalid OpId [value]
0x0001c8b9 rarPresent: opPresent must be called before rarPresent for OpId [value]

0x0001c8ba rarPresent: hwifGetAddrPort failed for DEV_RARU_REGISTERS Port [value]
0x0001c8bb rarPresent: hwifGetAddrUnit failed for DEV_RARU_SEARCH_MEMORY Port [value]
0x0001c8bc rarPresent: hwifGetAddrUnit failed for DEV_RARU_HASH_MEMORY Port [value]
0x0001c8bd rarPresent: RARU v2 is not supported by this build!!!
0x0001c8be rarPresent: RARU revision [value] not supported (slot=[value])
0x0001c8bf rarPresent: RARU v2 card not supported in RARU v3 mode!
0x0001c8c0 rarPresent: timed out waiting for memory initialization to complete on device [value]!
0x0001c8c1 rarNotPresent: Invalid OpId [value]
0x0001c8c2 rarWriteRecordToAllRaptAru: rarWriteRecordToRaptAru failed at OpId [value]!
0x0001c8c3 rarWriteRecordToRaptAru: NULL record
0x0001c8c4 rarSetLocal: No Ghost record for IEEE Vlan [value]!
0x0001c8c5 rarSetLocal: No Ghost record for Protocol [value] FrameType [value]!
0x0001c8c6 What is this
0x0001c8c7 rarSetLocal: No Ghost record for IP Subnet " PRINT_IP_FORMAT "/[value]!
0x0001c8c8 rarSetLocal: At [value] Unknown record type [value]!
0x0001c8c9 rarGetActivityBit: called with an unimplemented record type!
0x0001c8ca rarClearActivityBit: called with an unimplemented record type!
0x0001c8cb rarIsVlanActivityBitSet: called with an invalid record type[[value]]!
0x0001c8cc rarIsVlanActivityBitSet: called with an unimplemented record type[[value]]!
0x0001c8cd RaptAru mode not synced up
0x0001c8ce bfmInitOneRaruOpId:Failed to init octapid [value] on slot [value]
0x0001c8cf rarAddProtocolId: Dummy Record NOT found in Hash bin 0x[value]
0x0001c8d0 rarGetPidInfoByPort: pProtocolIdInfo parameter is NULL!
0x0001c8d1 rarSetPidInfoByPort: pProtocolIdInfo parameter is NULL!
0x0001c8d2 rarLoadProtocolRecordFromParamBlock: malloc failed!
0x0001c8d3 rarGetRLInfoByProto: rarGetRLInfoByProto parameter is NULL!
0x0001c8d4 rarSetRLInfoByProto: pRLInfo parameter is NULL!
0x0001c8d5 rarSetProtoVlanRL:Counter Allocation Failed
0x0001c8d6 Record Length =[value] is greater than maximum allowed sync message = [value]
0x0001c8d8 raru_notify failed to alloc memory
0x0001c8d9 raru_notify Failed in BGP
0x0001c8dc vrf_raru_notify failed to alloc memory
0x0001c8de rarGlobalVarsNotify: malloc failed!
0x0001c8df ieee_vlan_aging_notify: malloc failed!
0x0001c8e0 ieee_vlan_aging_disable_notify: malloc failed!
0x0001c8e1 Malloc failed for ghost record
0x0001c8e2 raru_msg_recv: type:RARU_REC rectype:[value] len mismatch (copyLen:[value] expectedLen:[value])
0x0001c8e5 VRF: Malloc failed for ghost record
0x0001c8e6 raru_msg_recv: type:VRF_RARU_REC rectype:[value] len mismatch (copyLen:[value] expectedLen:[value])
0x0001c8e9 raru_msg_recv: Unknown Message type [value]
0x0001c8ea rarRelinkIpArpRecords nexthop is not found
0x0001c8ec rarSyncSetUpArpRecord: malloc failed

0x0001c8ed Failed to notify ARP DISCARD record
0x0001c8ee Failed to notify ARP CPU record
0x0001c8ef Failed to sync ARP DISACRD and CPU record
0x0001c8f0 rarOperModeNotify: malloc failed!
0x0001c8f1 raru_msg_recv: Failed to remove BGP route
0x0001c8f2 raru Cleanup for BGP took [value] usecs
0x0001c8f3 raru_msg_recv: Failed to remove vrf BGP route
0x0001c8f4 vrf raru Cleanup for BGP took [value] usecs
0x0001c8f5 RARU Record Memory Failure: device [value], addr [value]
0x0001c8f6 Expected: [value] [value]; Received: [value] [value]
0x0001c8f7 RARU Record Memory NULL : device [value]
0x0001c8f8 RARU [value] Memory Address failure: [value]
0x0001c8fa RARU [value] Memory: ([value]) <-- [value]
0x0001c8fc RARU [value] Memory: ([value]) --> [value]
0x0001c8fd RARU [value] Memory Data failure: [value]
0x0001c905 Error mapping ARU: slot [value] device [value]
0x0001c906 RARU Register ([value]/[value]/[value]) value after reset: s/b [value], is [value]
0x0001c907 VRFrarStart: Unable to allocate pVRFRarRecords ([value] bytes)
0x0001c908 rarStart: Unable to allocate pVRFRarHashTable ([value] bytes)
0x0001c909 VRFrarStart: VRFrarFindFreeBin failed, unable to allocate counter space for [value] records
0x0001c90a VRFrarStart: Record counter area does not begin at the start of the record SRAM!
0x0001c90b VRFrarStart: VRFrarFindFreeBin failed, unable to allocate the 4 Default IP Route records
0x0001c90c rarStart: Invalid SramSize [value]!
0x0001c90d rarStart: Unable to allocate pRarRecords ([value] bytes)
0x0001c90e rarStart: Unable to allocate pRarHashTable ([value] bytes)
0x0001c90f rarStart: indexAlloc failed for pRarMacAddressIndex!
0x0001c910 rarStart: rarMgidFdbInit failed
0x0001c912 rarStart: indexAlloc failed for pRarStaticMacAddressIndex!
0x0001c913 rarStart: indexAlloc failed for pRarGlobalMacFilterIndex!
0x0001c914 rarStart: rarFindFreeBin failed, unable to allocate counter space for [value] records
0x0001c915 rarStar: Record counter area does not begin at the start of the record SRAM!
0x0001c916 rarStart: rarFindFreeBin failed, unable to allocate MLT multicast table at [value] records
0x0001c917 rarStart: rarFindFreeBin failed, unable to allocate the 4 Default IP Route records
0x0001c918 rarStart: rarFindFreeBin failed, unable to allocate the SNA_LLC Protocol ID record
0x0001c919 rarStart: rarFindFreeBin failed, unable to allocate the NetBios Protocol ID record
0x0001c91a rarStart: rarFindFreeBin failed, unable to allocate the 4 Default IPX Route records
0x0001c91b rarStart: rarSetUpCpuArpRecord failed
0x0001c91c rarStart: rarSetUpDiscardArpRecord failed
0x0001c91d no memory for rarCompressTimer
0x0001c91f rarDelIeeeVlan: msgQSend failed
0x0001c920 rarAddIeeeVlan: Dummy Record NOT found in Hash bin 0x[value]
0x0001c921 rarGetVlanInfoByPort: rarGetVlanInfoByPort parameter is NULL!
0x0001c923 rarGetRLInfoByPort: rarGetRLInfoByPort parameter is NULL!
0x0001c924 rarSetVlanInfoByPort: pVlanInfo parameter is NULL!

0x0001c925 rarSetRLInfoByPort: pRLInfo parameter is NULL!
0x0001c926 rarSetIeeeVlanRL:Counter Allocation Failed
0x0001c927 rarLoadVlanRecordFromParamBlock: malloc failed!
0x0001c92a portPoll10GbitEther: port [value] down, link is unstable!
0x0001c92b Try to get statistics info from non_physical 10GE port. Operation failed.
0x0001c92c -FATAL- mltIfIndexNotify : malloc failed!
0x0001c937 Fab Memory full slot [value] Status 0x[value] Cnt [value]
0x0001c938 FFAD Setup: Serializer-Deserializer Connection OK Slot:[value] Tap:[value]
0x0001c939 FFAD:Test Passed OK Slot:[value] Tap:[value]
0x0001c93a FFAD monitor1: cpu=[value] FadId=[value] regVal=[value]
0x0001c93b FFAD monitor2: cpu=[value] fadId=[value] regVal=[value]
0x0001c93c FFAD monitor3:cpu=[value] fadId=[value] regVal=[value]
0x0001c93d FFAD monitor4:cpu=[value] FadId=[value] regVal=[value]
0x0001c93e calloc failed for pFreeListNode (key = [value])!
0x0001c93f avl_insert FAIL for pFreeListNode (key = [value])!
0x0001c940 avl_delete FAIL for pFreeListNode (key = [value])!
0x0001c941 Allow MAC learning since total learned MACs are less than [value]
0x0001c942 rarStart: rarMutexInit() failed!
0x0001c943 raru_notify Failed for ISIS
0x0001c944 raru_notify Failed for VRF ISIS
0x0001c945 rarIsisRouteSyncCallback: Failed to remove ISIS route record, IP: 0x[value], Mask: 0x[value], error [value]
0x0001c946 rarVrfIsisRouteSyncCallback: Failed to remove vrf ISIS route record, VRF: [value], IP: 0x[value], Mask: 0x[value], error [value]
0x0001c947 raru Cleanup for ISIS took [value] usecs
0x0001c948 vrf raru Cleanup for ISIS took [value] usecs
0x0001c951 no memory for rarDelStaticMacByPortActive
0x0001c952 VRFrarFindFreeBin: RAR_EOL is not a valid entry to allocate
0x0001c953 rarFindFreeBin: RAR_EOL is not a valid entry to allocate

MOD_CPP

ID	Alarm
0x00024580	clusterSetCluster: malloc failed
0x00024581	rcLaunchPadClusterTblSet: malloc failed
0x00024582	RC_LAUNCH_PAD_CLUSTER_TBL_ENTRY_EVENT sync failed
0x00024583	cluster_event_handler: corrupt msg
0x00024584	cluster_event_handler: Unrecognized message type [value]
0x00024585	cppStart: Can't create Tx mutex!
0x00024586	cppStart: Can't create VTAF mutex!
0x0002458d	cppSend: msgQSend failed App [value] Qid [value] QSize [value]
0x0002458e	cppSocketTxTask: msgQCreate failed QSize [value] MsgSize [value]
0x0002458f	cppSocketTxTask: malloc size [value] failed
0x00024591	cppMainTask: wdCreate failed
0x0002459c	cppTxIpv4PktOverIpnIpTunnel: Can't send frame!

0x0002459e cppSnoopSendOutFrame: cppTurnAroundFrame failed!
0x0002459f cppSnoopSendOutFrame: cppTxFrame failed!
0x000245a0 naapSetInitSeqNo: Invalid Peer Mac
0x000245a1 naapSetInitSeqNo: No more storage for peer
0x000245a2 naapInitTxSeqNo: peer mac not found
0x000245a4 Peer has moved FROM [value] TO [value]
0x000245a6 naapSend: can't get a frame buffer!
0x000245a7 Naap Peer Port [value] is DOWN
0x000245a8 naapSend: malloc failed!
0x000245a9 Removing Naap Peer: [value] [value]::[value] on port [value]
0x000245ab naapProcessRxFrame: NULL Source Mac on port [value]
0x000245ad Registering Naap Peer: [value] [value]::[value] on port [value]
0x000245b0 naapCliConnect: no naap socket available.
0x000245b1 naapCliConnect: Can't create Naap Telnet task!
0x000245b2 naapCliAccept: Can't create Naap Cli task!
0x000245b3 naapCliAccept: Can't create Naap Echo task!
0x000245b4 naapCliServerTask: STARTED on naap-port [value]...
0x000245b5 naapCliServerTask: Can't create Naap Cli task
0x000245b6 naapCliEchoServerTask: STARTED on naap-port [value]
0x000245b7 naapCliEchoServerTask: Can't create Naap Cli task
0x000245b8 Failed to add Naap Mac to NAAP VLAN
0x000245b9 Failed to add Broadcast Mac to NAAP VLAN
0x000245ba Failed to remove Naap Mac to NAAP VLAN
0x000245bb Failed to remove Broadcast Mac to NAAP VLAN
0x000245bd SDM Blade - Slot #[value] taken [value]
0x000245bf Couldn't [value] SDM Blade - Slot: [value]
0x000245c2 Added Naap Inter-chassis-link port: [value]
0x000245c3 Removed Naap Inter-chassis-link port: [value]
0x000245c4 Set NaapVlan IP Addr: [value]
0x000245c5 Set NaapVlan DataMac: [value]
0x000245c6 Deleted NaapVlan IP address
0x000245c7 Naap CLI session # [value] * IN USE * from peer [value]
0x000245c8 Closed NAAP CLI session # [value] with NAAP Peer [value]
0x000245c9 naapStreamSend: can't get a frame buffer!
0x000245ca naapStreamSend: Invalid Ring Id buffer!
0x000245d1 naapSyncCallback: unsupported version [value]
0x000245d8 process_critical_timers DONE. [value]
0x000245db cppStart: Can't create CP Port receive task!
0x000245dc cppStart: Can't create rtMain Task
0x000245dd cppStart: Can't create socket tx task
0x000245de cppStart: Can't create CPP interrupt task!
0x000245df cppStart: Inconsistent value of the CP physical port number!
0x000245e0 cppStart: NPAL_AllocateMgid failed.
0x000245e1 cppStart: Can't allocated VTAF MGID!

0x000245e2 cppRxTask: unable to send recvd pkt to host tx task msg queue
0x000245e3 Received an EAP request with All Zero Source Mac. Port [value] VlanId 0x[value]
0x000245e4 cppSchedule is invoked from a task other than tMainTask
0x000245ef InitCppSemaphores: Can't create CPP Credit semaphore!
0x000245f0 InitCppSemaphores Can't create Mp queue semaphore!
0x000245f2 [value]: DevTbl[0] is NULL
0x000245f3 naapNextTxSeqNo: peer mac not found
0x000245f4 naapProcessRxFrame: rejecting NAAP packet received on non-NAAP vlan: [value] port [value]
0x000245f7 naapTimer: No HeartBeats from Naap Peer [value] on port [value]
0x000245f8 Didn't get back a Link Level ACK, after [value] retries for Seq#: [value]
0x000245f9 SDM Blade - Slot #[value] MiniSlot #[value] taken [value]
0x000245fa Couldn't [value] SDM Blade - Slot: [value] MiniSlot: [value]
0x000245fb Console on SDM Blade: [value] set to MiniSlot: [value]
0x000245fc Couldn't set Console on slot: [value] to MiniSlot: [value]
0x000245fd Couldn't get Data from TX Ring Buffer. Expected [value] Read [value] pos [value]
0x000245fe NAAP CFG Table sync consistency check failed, expected_size:[value], given_size:[value]
0x000245ff NAAP DEV Table sync consistency check failed, expected_size:[value], given_size:[value]
0x00024600 NAAP CFG Table sync size from master CPU incorrect, expected_size:[value], given_size:[value]
0x00024601 NAAP DEV Table sync size from master CPU incorrect, expected_size:[value], given_size:[value]
0x00024602 NAAP ACTION Event Sync size from master CPU incorrect, expected_size:[value], given_size:[value]
0x00024603 naapTcpRxReassemble: Something wrong with RX Data Buffer
0x00024604 naapTcpReceiveData: Something wrong in TX buffer while releasing data. Tried [value], released [value]
0x00024680 cppInitFBufPool: Can't allocate memory!
0x00024681 cppGetFBuf: bdInUse [value] bdGptr [value] bdAddr [value]
0x00024682 cppPutFBuf: Trying to put a free BD! [value]
0x00024683 cppPutFBuf: NULL address!
0x00024684 cppAllocFBufs: cpp_agent_allocate failed
0x00024686 p2LargeFbufInit: Can't allocate memory!
0x00024687 cppAddDefaultRouteHook: ifMaskSet failed!
0x00024688 cppAddDefaultRouteHook: ifAddrSet failed!
0x00024689 cppAddDefaultRouteHook: ifFlagChange failed!
0x0002468a cppAddDefaultRouteHook: routeAdd failed!
0x0002468b cppIoctl: Unit [value] not found
0x0002468c [value]: ifp is NULL
0x0002468e [value]_1: ifp is NULL
0x0002468f [value]_1: remote: Unit 0 not found
0x00024690 [value]_2: local: Unit 0 not found
0x00024691 [value]_2: local: Unit [value] not found
0x00024692 [value]_2: remote: ifp is NULL

0x00024693 [value]_3: ifp is NULL
0x00024694 [value]_3: remote: Unit 0 not found
0x00024695 cppProcTxFrame: cppTxFrame failed!
0x00024696 [value]: Unit [value] not found
0x00024704 cppAllocFBufs: calloc([value]) failed
0x00024712 [value]: mltApi_getEgressHashedPort returned error code [value] for mltId [value], egress port [value]: Paket PID [value], destMac [value], srcMac [value]
0x00024713 Shutting down slot [value], port [value] because it is receiving excessive control frames > [value] packet per second.
0x00024714 Shutting down all ports in MLT ID [value] due to excessive control frames > [value] packet per second.
0x00024715 Protocol meter [value] has gone out-of-profile.
0x00024716 Shutting down slot [value], port [value]
0x00024717 cp-limit values on slot [value], port [value] will not take effect because it is part of MLT Id [value]
0x00024719 CPP RX: No more buffer descriptors.
0x00024720 CPP TX: No more buffer descriptors.
0x00024721 CPP TX: Error [value] sending packet.
0x00024722 CPP RX: Invalid port = NULL_PORT_NUM
0x00024723 CPP RX: LPID 0x[value] is INVALID (ESET or LOGICAL PORT)!!!
0x00024724 CPP RX: INVALID CardType [value] for slot [value], for LPID 0x[value]!!!
0x00024725 CPP RX: unrecognized packet from IO-COP (CPU_MAC_EtherType = 0x[value])
0x00024726 CPP PROC RX: unrecognized packet from IO-COP (pBD->bdIntPid = 0x[value])
0x00024728 CPP: Error opening cpp share device ([value])
0x00024729 CPP: Error opening /dev/mem
0x00024730 CPP: Error opening socket
0x00024731 CPP: Can't find interface [value] (errno = [value])
0x00024732 CPP: Can't set cpp kernel-agent rx and threshold values (errno = [value])
0x00024733 CPP: error return from MapPool()
0x00024734 CPP: Ioctl CPP_RESET_CTL_CMD 1: return error (errno = [value])
0x00024735 CPP: error return from InitPool()
0x00024736 CPP: error return from Init()
0x00024737 CPP: Ioctl CPP_ENABLE_CTL_return error (errno = [value])
0x00024738 CPP: cat_open() failed
0x00024739 CPP: Can't bind to interface [value]
0x0002473a MLT ID [value] is receiving excessive control frames > [value] packet per second.
0x0002473b Slot [value], port [value] is receiving excessive control frames > [value] packet per second.
0x0002473c Invalid limit ([value]) for Protocol Meter [value] (min = [value], max = [value]).
0x0002473d CPP RX: unrecognized packet from IO-COP (SLOT = [value] CPU_MAC_EtherType = 0x[value])
0x0002473e CPP RX: Unexpected source for packet. CPU_MAC_EtherType = 0x[value]. Dropping Packet.
0x0002473f Received a cp-limit violation for an invalid port ([value])
0x00024740 OOP Packet: [value]
0x00024741 CPP: CppFreeBuffer: Can't find buffer [value]

0x00024742 CPP: CppFreeBuffer: Error on [value] Block number [value]
0x00024743 CPP: CppFreeBuffer: Buffer [value] has already been freed!
0x00024744 CPP: CppFreeBuffer(): Warning, pBuf at [value] not freed!
0x00024745 CPP: Cannot allocate large buffer for nodes
0x00024746 CPP: Error allocating single free node
0x00024747 CPP: cpp_agent_free_rx(): frame_count = [value] but pHdr->buf[[value]] == NULL
0x00024748 CPP: cpp_agent_free_tx(): frame_count = [value] but pHdr->buf[[value]] == NULL
0x00024749 CPP: IsBufferDirty: Can't find buffer [value]
0x0002474a CPP: IsBufferDirty: Error on [value] Block number [value]
0x0002474b [Packet Dump]: [value]
0x0002474c CPP: [value]
0x0002474e CPP failed to modify IST mac address: [value], [value]: vlanId [value], smltVlanId [value], packet mac DA [value], packet mac SA [value]
0x0002474f Invalid Protocol Meter Timer ([value]) for Protocol Meter [value]
0x00024750 CppRxFrames: Received a packet(s) with an Invalid LPID ([value]) (total invalid LPID pkts now = [value])
0x00024751 cppProcTxFrame(): pBd->bdLen ([value]) is less than expected length ([value])
0x00024752 cppSetFbufUser(): Invalid FBUF USER = [value]
0x00024753 cppSetFbufUser(): NULL FBUF
0x00024754 cppGetFbufUserName(): Invalid FBUF USER = [value]
0x00024755 cppTxIpv4PktOverPlsbTunnel: cppTxFrame returned FAIL
0x00024756 OUT OF FBUFs! This module will reboot.
0x00024757 CPP: CP Heartbeats Stopped. Last CP HB pkt rcvd at [value]64 " (currentTIme = [value]64 ")
0x00024758 CPP: CP Heartbeats have resumed
0x00024759 CPP: Catskill snapshot [value].gz completed
0x0002475a CPP: Compressing Catskill snapshot failed: [value].gz
0x0002475b CPP: Failed to generate catskill snapshot
0x0002475c CPP Rx Qs Initialized num: [value]
0x0002475d cppStart: Can't create ftpCoredumpTimer Task
0x0002475e cppStart: Can't create cppProfiler Task

MOD_VLAN_MGR

ID	Alarm
0x0002c580	alwMacInit: Can't allocate allow Mac link list object!
0x0002c581	alwMacInit: can't allocate allow Mac index object!
0x0002c582	alwMacInit: Can't create mutex semaphore!
0x0002c583	alwMacAddrEntryAdd: can't take semaphore!
0x0002c586	alwMacAddrDelete: can't take semaphore!
0x0002c587	alwMacAddrAdd: can't take semaphore!
0x0002c588	alwMacAddrAdd: can't allocate Allow Mac Addr object!
0x0002c589	alwMacAddrSetActivePort: can't take semaphore!
0x0002c58a	alwMacAddrFlushAutolearn: can't take semaphore!
0x0002c58b	An intrusion MAC address:[value]:[value]:[value]:[value]:[value]:[value] at port [value]
0x0002c58c	rcBridgeManualEditTblSet: can't allocate Allow Mac Addr object!

0x0002c58d alwMac:Unrecognized redundancy sync event [value]
0x0002c58e rcBridgeUnknownMacDiscardTblSet: can't take semaphore!
0x0002c58f rcBridgeManualEditTblSet: can't take semaphore!
0x0002c590 rcBridgeManualEditTblConsistencyCheck: Allow Mac Address table full. Can't add more!
0x0002c591 rcBridgeAutoLearnTblSet: can't allocate Allow Mac Addr object!
0x0002c592 rcBridgeAutoLearnTblSet: can't add Mac addr entry!
0x0002c595 Fdblimit event sync failed for port [value]
0x0002c596 fdbProtect List not initialized
0x0002c59a Fdblimit violation event sync failed for port [value]
0x0002c5a4 Not enough MGIDs available to create VLAN [value].
0x0002c5a5 rcVlanTblConsistencyCheck FAIL calling mstpCheckAndCreateInternalStg
0x0002c5a6 Disable NAAP before deleting Naap Vlan
0x0002c5a7 SAM Port and launch Pad ports will not be added to any policy based Vlan
0x0002c5ab vlanCreateBrouterPort: can't find vlan [value] port [value] !!
0x0002c5af cannot allocate remote mirroring packet list index object
0x0002c5b0 Remote mirroring packet list not initialized
0x0002c5b1 vlanDisableTrunk: can't add trunk port=[value] to Default VLAN!
0x0002c5b2 svlanSetPortType: can't clean up STG config on port=[value]!
0x0002c5b3 svlanInsertBridgeMacAddress: rarAddMacAddress failed with [value]
0x0002c5b7 vlanStart: Fail to initialize Allow Mac Table!
0x0002c5b8 vlanStart:Fail to initialize fdbprotect table
0x0002c5b9 vlanStart:indexAlloc failed for pLoopDetectIndex
0x0002c5ba vlanStart: indexAlloc failed for pSpoofDetectIndex
0x0002c5bb vlanStart: Can't create Discard VLAN ID record!
0x0002c5be vlanLoad: can't setup default configuration!
0x0002c5bf vlanGo: Default VLAN got wrong MGID!
0x0002c5c0 vlanCreateVirtualLan: NULL pointer for VlanName
0x0002c5c1 vlanCreateVirtualLan: VLAN Table was damaged! at [value]
0x0002c5c3 vlanCreateVirtualLan: Can't get McGrpId!
0x0002c5c6 vlanCreateVirtualLan: Can't create IEEE VLAN ID record!
0x0002c5c7 vlanCreateVirtualLan: Can't bind to STG!
0x0002c5c8 prFilterRemoveVlanInfo: Failed unloading PR filters from VlanId = [value]!
0x0002c5c9 vlanDeleteVirtualLan: ip_ret Failed from VlanId = [value]!
0x0002c5ca vlanDeleteVirtualLan: rcIpAddrTblSet failed VlanId = [value]!
0x0002c5cd vlanDeleteVirtualLan: NPAL_DeleteSrcMacVlan: Failed to remove mac based vlan [value]!
0x0002c5ce vlanEnableIp6: pVlan is NULL
0x0002c5cf vlanDisableIp6: pVlan is NULL
0x0002c5d0 vlanMakeVlanRecordIp6Routable: pVlan is NULL
0x0002c5d2 vlanSetDiscardTaggedFrames: Error sending DPM msg to port [value]!
0x0002c5d3 vlanSetDiscardUntaggedFrames: Error sending DPM msg to port [value]!
0x0002c5d6 vlanProcessFrame: Can't activate port=[value] on vid=[value]!
0x0002c5d7 framework event sync failed for setting the active members
0x0002c5d9 vlanDeleteSrcMac: rarDeleteMacVlanAddress Failed
0x0002c5db vlanDeleteSrcMac: rarDeleteMacVlanAddress [value] in Mgid [value] Failed

0x0002c5dd vlanCreateProtoIdVlan: Can't create base PID record!
0x0002c5de vlanCreateProtoIdVlan: Can't create ARP record!
0x0002c5df vlanCreateProtoIdVlan: Can't create old IPX record!
0x0002c5e0 vlanCreateProtoIdVlan: Can't create AppleTalk-ARP record!
0x0002c5e1 vlanCreateProtoIdVlan: Can't create AppleTalk SNAP record!
0x0002c5e2 vlanCreateProtoIdVlan: Can't create AppleTalk-ARP SNAP record!
0x0002c5e3 vlanCreateProtoIdVlan: Can't create DecNet ([value]) record!
0x0002c5e4 vlanCreateProtoIdVlan: Can't create XNS record!
0x0002c5e5 vlanCreateProtoIdVlan: Can't create ENET2 user-defined record!
0x0002c5e6 vlanCreateProtoIdVlan: Can't create LLC user-defined record!
0x0002c5e7 vlanCreateProtoIdVlan: Can't create SNAP user-defined record!
0x0002c5e8 vlanCreateProtoIdVlan: Can't create PPPoE PPP Session Stage record!
0x0002c5e9 vlanCreateSubnetVlan: Can't create IP Subnet record!
0x0002c5f6 [value]: Wrong Enable/Disable = [value]: VlanId = [value]
0x0002c5f7 [value]: Wrong mode [value]: VlanId = [value]
0x0002c5f8 [value]: Could not find VlanId = [value] in the table!
0x0002c5f9 [value]: Wrong input: VlanId = [value]
0x0002c5fa vlanMakeUpdateVlanRecordIpv6Mld: pVlan is NULL
0x0002c5fb Vlan [value] name "[value]" is conflicting with the name of Vlan [value]
0x0002c606 vlanAddMcastMac: Can't get McGrpId!
0x0002c607 vlanAddMcastMacRec: Can't allocate McGrpId!
0x0002c611 vlanDelIp6McastMacAddrToCp delMacAddress failed for [value]
0x0002c619 vlanRemoveIntfMac: Could not find the Mac Address VlanId :[value]
0x0002c61a [value]: chFreeMacAddrVlan failed for VlanId: [value]
0x0002c61b vlanRemoveIntfMac: Could not make MAC not IP routable VlanId: [value]
0x0002c61e sync_bridge_static_mcastmac: Failed Vlan [value] Mac [value]
0x0002c61f rcBridgeStaticMcastTblSet:can't take semaphore!
0x0002c620 rcFdbTblGet: invalid Mgid [value]
0x0002c621 rcStaticTblSet:1: indexAdd failed!
0x0002c622 rcShowFdbTblGet: invalid Mgid [value]
0x0002c624 vlanAddDsapSsap: out of memory!
0x0002c625 vlanCreateProtoIdVlan: Can't create PID record!
0x0002c628 event sync failed for port [value]
0x0002c629 portMacDownloadToAllIo: can't add MAC Address record to port [value]!
0x0002c62d vlanPortPresent: Can't add port [value] to vlan [value]
0x0002c62f Can not add a non Power Ranger port: [value] to an IPV6 enabled VLAN [value]
0x0002c630 vlanAddPort: BAL_VlanAddPort problem PortNum = [value] VlanId = [value]
0x0002c632 failed to set default vlan id for SSL port
0x0002c634 [value]: dpmSetMPLSExpQos failed with Status = [value] for VlanId = [value] Port = [value]
0x0002c636 vlanRemovePort: BAL_VlanRemovePort problem PortNum = [value] VlanId = [value]
0x0002c637 vlanRemovePort before vlanActivatePort: BAL_VlanRemovePort problem PortNum = [value] VlanId = [value]
0x0002c63c vlanGetMinPortNum was passed a NULL pointer instead of a VLAN pointer
0x0002c63e vlanAddLoopDetectEntry:out of core!

0x0002c63f vlanAddLoopDetectEntry: indexAdd failed : [value] [value] [value]
0x0002c640 event sync failed for mac [value] vlan [value]
0x0002c641 vlanAddSpoofDetectEntry: indexAdd failed: [value] [value] " PRINT_IP_FORMAT " [value]
0x0002c646 vlanTblEntrySyncCallback: Invalid vlantype:[value]
0x0002c647 vlanSyncCallback: unsupported version [value]
0x0002c648 [value]: Can't activate port=[value] on vid=[value]!
0x0002c652 ssaVlanConfig: Fail to malloc memory
0x0002c655 Enable IP Multicast Routing for VLAN [value]
0x0002c656 Disable IP Multicast Routing for VLAN [value]
0x0002c657 IP Multicast Routing for VLAN [value] already enabled
0x0002c658 IP Multicast Routing for VLAN [value] already disabled
0x0002c659 RIP has been enabled on VLAN ID:[value]
0x0002c65a RIP has been disabled on VLAN ID:[value]
0x0002c65b OSPF has been enabled on VLAN ID:[value]
0x0002c65c OSPF has been disabled on VLAN ID:[value]
0x0002c65d RIP already enabled on VLAN ID:[value]
0x0002c65e RIP already disabled on VLAN ID:[value]
0x0002c65f OSPF already enabled on VLAN ID:[value]
0x0002c660 OSPF already disabled on VLAN ID:[value]
0x0002c661 alwMacAddrEntryAdd:address already exists
0x0002c662 alwMacAddrEntryAdd:fail adding to index table
0x0002c663 -FATAL- alwMacNotify: malloc failed!
0x0002c665 [value]: Allow Mac Address table full. Can't add more!
0x0002c668 fdbProtectViolation: Failed to disable mac learning
0x0002c66b fdbProtectAgeoutUpdate: Failed to enable mac learning
0x0002c66d mltSetFdbProtectPort: Failed to enable mac learning
0x0002c66e mltRemoveFdbProtectPort: Failed to enable mac learning on port [value]
0x0002c66f fdbLimitTblSyncCallback: Failed to disable mac learning
0x0002c670 Fdb Protect Violation. Vlan = [value], Port = [value].
0x0002c672 vlanCreateBrouterPort: port=[value] vid=[value]: vlanCreateVirtualLan returns FAIL!
0x0002c674 ltrReceiveMacMgmt: Got an unexpected/corrupted packet from CPP
0x0002c675 vlanTick: Error Updating the activity bits for vlan [value]
0x0002c676 vlanCreateVirtualLan: Can't set McGrpId!
0x0002c677 vlanProcessFrame: RSMLT Holdup Forward to Forward state is failed on vlan [value], mac [value]
0x0002c679 vlanAddSrcMac: out of memory!
0x0002c67a vlanSetupDefaultConfiguration: Can't create Management Vlan!
0x0002c67b IeeeVlanRecord for NULL_VLAN (VLAN Id [value]) not found to send to IO slot [value]
0x0002c67c dpmSend NULL_VLAN Record Failed for slot [value]
0x0002c67d IeeeVlanRecord for DEFAULT_VLAN (vlanId [value]) not found to send to IO slot [value]
0x0002c67e dpmSend DEFAULT_VLAN Record Failed for slot [value]
0x0002c684 vlanPurgeDynamicMembers: Event sync failed for event [value] update type [value]PTR "
0x0002c686 vlanOspfSetNewMgid: Can't get MgId! Ospf Passive port functionality can't work!
0x0002c687 vlanOspfSetNewMgid: Can't set MgId! Ospf Passive port functionality can't work!

0x0002c688 vlanOspfSetNewMgid: Can't set ospfISTMgId! Ospf Passive port functionality can't work!
0x0002c689 vlanAddMcastMac
0x0002c68a cppRxTask: Allow Mac Address table is full. Can't learn Mac [value] !
0x0002c68b vlanAddIpmcMacRecord: vlanRarAddMacAddress failed vid [value] ip 0x[value] QoS [value]
0x0002c68c vlanAddIp6McastMacAddrToCp addMacAddress failed with Status = [value] for Vlan [value]
0x0002c68e vlanAssignIntfMac: chAssignMacAddrVlan failed for vlan [value]!
0x0002c68f vlanAssignIntfMac addMacAddress failed with Status = [value] for Vlan [value]
0x0002c690 vlanRemoveIntfMac: Could not make MAC not IP6 routable VlanId: [value]
0x0002c691 vlanNlbMacRecDelete: failed to sync ARP Del for " PRINT_IP_FORMAT "
0x0002c692 rcStaticTblSet: malloc failed!
0x0002c693 rcGlobalMacFilterTblSet: malloc failed!
0x0002c694 rcGlobalMacFilterTblSet: indexAdd failed!
0x0002c695 Vlan Table synch consistency check failed, expected_size:[value], given_size:[value]
0x0002c696 -FATAL- vlanTblEntrySync: malloc failed!
0x0002c697 Consistency check failed for svlantablesync expected size = [value], given size = [value]
0x0002c698 -FATAL- svlanTblEntrySync: malloc failed!
0x0002c69a -FATAL- vlanLoopDetectEntrySync: malloc failed!
0x0002c69b -FATAL- vlanSpoofDetectEntrySync: malloc failed!
0x0002c69d -FATAL- vlanStaticMcastMacNotify: malloc failed!
0x0002c69f Standby CPU during VLAN Table synch, fail to create VLAN:[value], Vlan_Type:[value]
0x0002c6a2 vlanSrcMacSyncCallback: out of memory!
0x0002c6a5 vlanDsapSsapSyncCallback: out of memory!
0x0002c6a7 -FATAL- remote mirroring data sync: malloc failed!
0x0002c6a8 dpmSendAllInfoToBootedCard: Failed loading PR filters to Slot = [value]!
0x0002c6a9 [value]: BAL_VlanAddPort problem, PortNum = [value], VlanId = [value]
0x0002c6ac [value]: vlanPortPresent(): Can not add port to MGMT_VLAN
0x0002c6ae vlanAddPort: Accept Untagged frames BAL_VlanRemovePort problem PortNum = [value], VlanId = [value]
0x0002c6af For VLAN [value] setting port [value] with MGID [value]
0x0002c6b0 event sync failed for port [value]
0x0002c6b1 Fdb Protect Violation down port. Vlan = [value] Port = [value]
0x0002c6b2 portMacDownloadToIo: can't add MAC Address record to port [value]!
0x0002c6b3 vlanLifidCreated:Lifid 0x[value]64 " already exists!
0x0002c6b4 vlanLifidDeleted:Lifid 0x[value]64 " does not exists!
0x0002c6b5 vlanLifidDeleted:Lifid 0x[value]64 " is deleted, but it is still a member of vlan [value] !
0x0002c6b6 vlanLifidDeleted: failed to remove lifid [value]64 " from vlan [value] Lifid List.
0x0002c6b7 [value]:Lifid 0x[value]64 " not found in the avl tree, Cannot add/remove it to/from vlan [value].
0x0002c6b8 vlanAddLifid: LifidListAdd FAILED to add Interface Ifid 0x[value]64 " to vlan [value] Lifid List, status [value].
0x0002c6b9 vlanRemoveLifid: LifidListRemove FAILED to remove Interface Ifid 0x[value]64 " from vlan [value] Lifid List, status [value].
0x0002c6ba Vlan registration with LIM failed; reason = [value].
0x0002c6bb Lifid CreateInterface failed for vlan [value] status [value].
0x0002c6bc LifidListCreate Failed for vlan [value] reason [value].

0x0002c6bd	Failed to delete Lifid for Vlan [value], reason [value].
0x0002c6be	[value]: can't add MAC Address record!
0x0002c6bf	vlanMgmtPortLinkDown: CircEvent down fail on IfIndex :[value], err: [value]
0x0002c6c0	vlanMgmtPortLinkUp: CircEvent up fail on IfIndex :[value], err: [value]
0x0002c6c1	Adding I-SID to a VLAN on an IST switch requires configuring this ISID-VLAN pair on both IST peers and the IST MLT([value]) must be a member of the VLAN([value]).
0x0002c6c2	rcBridgeFdbProtectPortSet Enable mac learning Failed
0x0002c6c4	mstpRstpStgAddPort: Unexpected error. Port cannot be added to STG [value]
0x0002c6c8	This I-SID should not be used anywhere else in the network except for the Virtual IST.
0x0002c6c9	A switch [value] ([value]) other than the Virtual IST peer is configured to use the Virtual I-SID [value]
0x0002c6ca	[value]: Vlan [value] set failed
0x0002c6cb	[value]: Vlan [value] check failed. ErrorCode: [value]
0x0002c6cc	[value]: Port [value] check failed. ErrorCode: [value]
0x0002c6cd	[value]: Port [value] set failed
0x0002c6ce	Unable to allocate ECAP data path resources for private vlan [value]
0x0002c6cf	Unable to free ECAP data path resources for private vlan [value]

MOD_CLI

ID	Alarm
0x00030583	cliStart: Can't create mutex semaphore!
0x00030584	Blocked unauthorized ftpd access [value] for user [value] from [value]
0x00030585	Blocked unauthorized cli access for user [value] from [value]
0x00030586	Access denied : length 0 not allowed
0x00030587	PCMCIA card not present .Hence not logging into file
0x0003058b	Choice Primary Node Config file is [value].
0x0003058c	WARNING: Unable to create Config Timer
0x0003058d	WARNING: Unable to delete Config Timer
0x0003058e	WARNING: Unable to start Config Timer
0x0003058f	WARNING: Unable to cancel ConfigTimer
0x00030590	Save clilog to file [value] successful
0x00030591	Save clilog to file [value] failed
0x00030592	Save snmplog to file [value] successful
0x00030593	Save snmplog to file [value] failed
0x00030594	Save [value] to file [value] failed.
0x00030595	cliPasswordLockout: Can't allocate memory
0x00030596	Invalid cookie obtained
0x00030597	framework_event_sync failed for logCliMsgOnPcmcia
0x00030598	framework_event_sync failed for logCliLevel
0x00030599	framework_event_sync failed for logCliHostCreate
0x0003059a	framework_event_sync failed for logCliHostDelete
0x0003059b	logCliTransferfileSetting: can't lock mutex!
0x0003059c	WARNING: Unable to create fulltech Timer
0x0003059d	WARNING: Unable to delete fulltech Timer

0x0003059e WARNING: Unable to start fulltech Timer
0x0003059f WARNING: Unable to cancel fulltech Timer
0x000305a0 Can't get telnet ip address.
0x000305a1 slot2src: Can't get rlogin ip address.
0x000305a2 slot2src: Can't get ssh ip address.
0x000305a3 record_failed_login: Can't allocate memory
0x000305a4 record_failed_login: can't lock mutex!
0x000305a6 cliInsertLoginList: can't lock mutex!
0x000305a7 cliLoginTick: can't lock mutex!
0x000305a8 Consistency check failed for cliGrpTable
0x000305ab cliSmpLogNotify: fbuf_alloc failed
0x000305ae Unknown Msg Type. Cli sync failed
0x000305af cliSyncCallback: Can't allocate memory
0x000305b2 cliSmpLogEventSyncCallback: Unsupported msg type [value]
0x000305b3 logCliHostCreate: can't lock mutex!
0x000305b4 logCliHostDelete: can't lock mutex!
0x000305b5 cliSmpUpdateLogFname: Filename changed to default.
0x000305b6 cliSmpUpdateLogFname: Invalid Destination File Name.
0x000305b7 logCliSetTransferFileName: can't lock mutex!
0x000305b8 failed to sync auto-trace status
0x000305b9 Save boot configuration failed
0x000305bd create_shell_priv_password:Wrong Choice [value]. No PWD could be created.
0x000305c2 Password modified for user [value]
0x000305c6 display_default_banner:please check MAX_CLI_BANNER_SIZE !
0x000305c8 user [value] connected from [value] via telnet
0x000305c9 user [value] connected from [value] via rlogin
0x000305ca user [value] connected via console port
0x000305cb Save config to file [value] successful.
0x000305cc Save config to file [value] failed.
0x000305cd Save config to backup file [value] successful.
0x000305ce Save config to backup file [value] failed
0x000305cf Save license to file [value] successful.
0x000305d0 Save license to file [value] failed.
0x000305d1 No License file to save.
0x000305d2 Save license file [value] to standby failed.
0x000305d3 Save license file [value] to standby successful.
0x000305d4 No License file to save on standby.
0x000305d6 Save config to file [value] Aborted.
0x000305d7 Save [value] to file [value] successful.
0x000305d9 Passwords do not match. Password change aborted
0x000305da Entering shell mode.
0x000305db Entering privilege command mode.
0x000305e2 Failed to update CLI log parameters on Standby CPU
0x000305e3 ftpLoginAccess: pcliGrp malloc failed!

0x000305e4	rccftpdLogin: pcliGrp malloc failed!
0x000305e5	User [value] tried to connect through blocked access level [value] from [value] [value]
0x000305e7	The OSPF Md5keys are not saved on standby CPU
0x000305e8	The VRF Md5keys are not saved on standby CPU
0x000305e9	The VRF VIF Md5keys are not saved on standby CPU
0x000305ea	Invalid password. Authentication failed
0x000305f1	Maximum number of login attempts reached for [value]. Lock out for [value] seconds.
0x000305f2	Maximum number of login attempts reached for [value]. Lock out for [value] seconds.
0x000305f3	sizeof(tCliTableSyncEntry) = [value] sizeof(tRC_CLI_GRP) = [value] sizeof(tRC_CLI_CUSTOM_GRP) = [value] sizeof(tSYSTEM_GRP) = [value] sizeof(tAUTOTRACE) = [value] SIZE_AUTOTRACE = [value]
0x000305f4	chk_len = [value], (SIZE_CLITABLESYNCENTRY + CLI_GRP_TLV_REL33_SIZE + CLI_GRP_TLV_REL37_SIZE) = [value]
0x000305f5	-FATAL- cliSyncNotify: malloc failed!
0x000305f6	cliSmpLogTblSyncCallback: expected host count is [value] master sent [value] aborting table sync for SMP log params
0x000305f7	cliSmpLogTblSyncCallback: expected str len is [value] master sent [value] aborting table sync for SMP log params
0x000305fd	User [value] tried to connect through blocked access level [value] from " PRINT_IP_FORMAT " via SSH
0x000305fe	User [value] tried to connect through blocked access level [value] from " IPV6_ADDR_FORMAT " via SSH
0x000305ff	User [value] tried to connect through blocked access level from " PRINT_IP_FORMAT " via SSH
0x00030602	time has not been set.
0x00030604	No primary config file configured, defaulting to [value]
0x00030605	No backup config file configured, defaulting to [value]
0x00030606	Could not open primary config file [value]
0x00030607	Could not open backup config file [value]
0x00030608	Could not open runtime config file, boot flags set to default
0x0003060a	Save bootconfig to file [value] successful.
0x0003060b	Save bootconfig to file [value] failed.
0x0003060c	Save bootconfig to file [value] successful.
0x0003060d	Save bootconfig to file [value] failed.
0x00030614	gmmktime error
0x00030615	ERROR in clock_settime status = [value]
0x00030616	===== Zone table [value] total number of areas [value] =====
0x00030617	[value] [value]/[value]
0x00030618	Error load error
0x00030619	Error: load area failed for zone [value]
0x0003061a	Error: the file [value] does not exist.
0x0003061b	Unable to save configured timezone: [value].
0x0003061d	Clock time has been set successfully. New time: [value], Previous time: [value], Initiated from [value]
0x0003061e	EXTFLASH not present .Hence not logging into file

0x0003061f Could not read [value] file
0x00030620 Setting primary config file to [value]
0x00030621 Setting secondary config file to [value]
0x00030623 Could not open boot config file: [value]
0x00030624 Using boot config file: [value]
0x00030625 Boot attempt: [value]
0x00030626 Boot count is not found, assume 0 for simulator; booting primary image
0x00030627 Boot count is not available, use factory defaults
0x00030629 Waiting for console CLI restart after logout
0x0003062c Restore [value] from [value] start
0x0003062d Restore [value] from [value] is complete!
0x0003062e Restore [value] from [value] failed!
0x0003062f Backup [value] to [value] start
0x00030630 Backup [value] to [value] is complete!
0x00030631 Backup [value] to [value] failed! status = [value], st_size = [value], errno = [value] ([value])
0x00030632 save config in verbose mode without a filename not allowed when HA is enabled
0x00030633 save config in verbose mode with a loading config filename not allowed when HA is enabled
0x00030634 CP-[value]: Device [value] flash not present. Save config to file [value] is not possible
0x00030635 CP-[value]: Directory [value] doesn't exist. Save config to file [value] is not possible.
0x00030636 CP-[value]: (Standby) Device [value] flash not present. Save config to file [value] on standby is not possible
0x00030637 user [value] logged out from console port
0x00030638 [value]: ssh CLI session deadlock detected taskid [value]
0x00030639 re-login with user [value] from [value] on [value] session
0x0003063a re-login with user [value] on [value] session
0x0003063b Access denied. Invalid Privilege mode password.
0x0003063c Access denied. Abort at Privilege mode password login prompt.
0x0003063d Access denied. Invalid Shell password.
0x0003063e Access denied. Abort at Shell password login prompt.
0x0003063f [value]
0x00030640 Emergency admin (privilege user) cannot be created using telnet/ssh session
0x00030641 Password size must be greater than 15 characters for admin user
0x00030642 Password size must be greater than [value] characters
0x00030643 Password modified for user [value]
0x00030645 User [value] with Access Level Privilege has been created
0x00030647 User [value] with Access Level Security has been created
0x00030649 User [value] with Access Level Auditor has been created
0x0003064a Clock set successfully.New time:[value],Prev time:[value],Initiated by [value], user: [value] from ip: [value]
0x0003064b Set clock time initiated by [value] session, user: [value] from ip address: " PRINT_IP_FORMAT "
0x0003064c Unable to create [value] file for write
0x0003064d Unable to open file [value]
0x00030651 User [value] with Access Level Admin has been created

0x00030653 User [value] with Access Level Operator has been created
0x00030654 cliLoginTblSyncCallback: Unexpected access value [value]PTR " is sent by master" "aborting table sync for Login params
0x00030655 Password size must be greater than [value] characters
0x00030656 user [value] logged in through ssh,Unsuccessful Login attempts from last login is:[value] and Last Successful Login time is:[value]
0x00030657 Access denied : length 0 not allowed
0x00030660 Cannot re-change password within [value] hrs, please contact administrator
0x00030661 Certificate has been deleted; new one will be generated at next system or SSL server reset.
0x00030662 Access denied for privilege access level from Radius/Tacacs server.
0x00030663 Old password is not allowed for user [value].
0x00030664 The ISIS Md5keys are not saved on standby CPU
0x00030665 password age-out time is set to [value] for the user [value]
0x00030666 Interval between consecutive password change is set to [value]
0x00030667 Logon time is set to [value] for the user [value]
0x00030668 Minimum Password length modified to [value] characters
0x00030669 Password history size is set to [value]
0x0003066a Password complexity rule is set to [value]-[value]-[value]-[value]
0x0003066b Pre expriy notification interval is set to [value] [value] [value]
0x0003066c Post expriy notification interval is set to [value] [value] [value]
0x0003066d Host lockout time is set to [value]
0x0003066e Default lockout time after [value] invalid attempts is set to [value]
0x0003066f Password contains more than two consecutive repeating characters. Password change aborted
0x00030670 User [value] is deleted and all the parameters associated with this user is reset to default values
0x00030672 Config cannot be saved to slave because slave is not [value].
0x00030673 The Fabric Attach Md5keys are not saved on standby CPU
0x00030674 user [value] is [value]
0x00030675 User [value] has reached maximum number of unsuccessful attempts ([value]) and is now disabled. Please contact Admin for enabling the account.
0x00030676 Password should contain a minimum of 2 chars from each character set for admin
0x00030677 Current system date precedes the user's account creation date. Please attempt to login with a different user account or contact Customer Support
0x00030678 The ISIS simple keys are not saved on standby CPU
0x00030679 User [value] account is disabled, please contact administrator to re-activate the account
0x0003067a User [value] forced log-out after cli session inactivity of [value] seconds.
0x0003067b Password contains reverse of Username. Password change aborted.
0x0003067c Password should contain a minimum of 2 characters from each character set for admin.
0x0003067d Default lockout retries is set to [value]
0x00030680 The MSDP peer Md5keys are not saved on standby CPU
0x00030681 Platform mismatch -- Restore [value] from [value] failed!
0x00030682 Restore [value] from [value] ; Primary config changed, version.cfg updated
0x00030683 Reboot is required for the new configuration to be effective.
0x00030684 The ISIS Sha256keys are not saved on standby CPU

0x00030685 access granted to privileged-exec mode for user [value]
0x00030686 Secure mode preserved and boot flags set to default
0x00030687 Invalid login data observed: [value]
0x00030688 Telnet Server enabled
0x00030689 Telnet Server disabled
0x0003068a Telnet Session Limit Now [value]
0x0003068b Telnet Session Limit Now 0 - connections DISABLED
0x0003068c Write to config failed: [value]
0x0003068d Total number of logon attempt left for user [value] is [value], after which the login prompt is blocked or the user account will be disabled.
0x0003068e Scheduled reset enabled! Unit will reset in [value] day[value] [value] hour[value] [value] minute[value]!
0x0003068f Scheduled reset canceled!
0x00030690 [value] day[value] [value] hour[value] [value] minute[value] remaining until unit resets.
0x00030691 [value] remaining until unit resets.
0x00030692 [value] hour[value] remaining until unit resets.
0x00030693 [value] hour[value] [value] minute[value] remaining until unit resets.
0x00030694 Failed to create archive: [value]
0x00030695 Failed to remove log files or messages directories: [value]
0x00030696 Failed to remove content from /intflash/cc: [value]
0x00030697 Port [value] has been set in Auto-Sense Mode.

MOD_MAIN

ID	Alarm
0x00034580	rcSendTestFrame: can't get a framebuffer!
0x0003458b	The system is ready
0x0003458c	rcStart: Error initializing the CPP Agent!
0x0003458e	rcStart: Can't initialize ICC!
0x0003458f	WARNING: Unable to create Config fetch Timer
0x00034590	WARNING: Unable to delete Config fetch Timer
0x00034591	WARNING: Unable to start Config fetch Timer
0x00034592	WARNING: Unable to cancel Config fetch Timer
0x00034594	System boot
0x00034595	[value] [value] Release [value]
0x00034598	rcStart:Could not initialize SM MSG data structure
0x00034599	rcStart: errno=[value] before call to chStartStage1()!
0x0003459a	rcStart: errno=[value] before call to comStart()!
0x0003459d	CPU card entering [value]-standby mode...
0x0003459f	rcStart: errno=[value] before call to rarStart()!
0x000345a0	rcStart: errno=[value] before call to portStart()!
0x000345a1	rcStart: errno=[value] before call to brdgStart()!
0x000345a2	rcStart: errno=[value] before call to slppStart()!
0x000345a3	rcStart: errno=[value] before call to vlanStart()!
0x000345a4	rcStart: errno=[value] before call to mltStart()!

0x000345a5 rcStart: errno=[value] before call to smltStart()!
0x000345a6 rcStart: errno=[value] before call to websrvStart()!
0x000345a7 rcStart: errno=[value] before call to radiusStart()!
0x000345a8 rcStart: errno=[value] before call to eapStartFramework()!
0x000345a9 rcStart: errno=[value] before call to fdbStart()!
0x000345aa rcStart: errno=[value] before call to ntpStart()!
0x000345ab rcStart: Could not initialize ALS module!
0x000345ad rcStart: errno=[value] before call to cppStart()!
0x000345ae rcStart: errno=[value] before call to chStartStage2()!
0x000345af rcStart: errno=[value] before call to rclpStart()!
0x000345b0 rcStart: alsDone() failed!
0x000345b1 rcStart: errno=[value] before call to agentStart()!
0x000345b2 rcStart: errno=[value] before call to rmonStart()!
0x000345b6 HA Slave to Master Transition STARTED.
0x000345b8 CPP Priority Raised.
0x000345b9 Failover info: [value]
0x000345ba WARNING: Unable to create Boot Timer
0x000345bb WARNING: Unable to delete Boot Timer
0x000345bc WARNING: Unable to start Boot Timer
0x000345bd WARNING: Unable to cancel Boot Timer
0x000345bf HA Slave to Master Transition ENDED.
0x000345c0 HA slave to master transition took [value] " usecs
0x000345c3 rcFccTest: can't disable STP on the Default STG!
0x000345c4 rcSendTestFrame: can't get a frame buffer!
0x000345c5 rcSendTestFrame: can't send frame!
0x000345c7 system resource not available
0x000345c9 cannot load script file
0x000345cf Configurational inconsistency: Check master CPU's HACPU state!
0x000345d0 cpProcDebuggingMsg(): invalid opCode = [value]
0x000345d1 remoteMirroringTimer: can't send frame!
0x000345d2 ioProcDebuggingMsg(): invalid opCode = [value]
0x000345d4 rcStart: errno=[value] before call to alarmStartFramework()!
0x000345d5 rcStart: errno=[value] before call to rclp6Init()!
0x000345d7 rcStart: POE board initialization timeout.
0x000345d8 The runtime config file [value] is copied to [value] due to changing ESM mode/upgrade version
0x000345d9 The primary config file [value] is copied to [value] due to changing ESM mode/upgrade version
0x000345da The backup config file [value] is copied to [value] due to changing ESM mode/upgrade version

MOD_P2IP

ID	Alarm
0x0003857f	Arp: Failed to delete all the Arp Req Entries ([value])

0x00038581 arpSyncNotify: failed to sync [value] ARPs
0x00038583 arpTableSyncHandler: corrupt message
0x00038584 arpTableSyncHandler: corrupt msg at Dyn ARP
0x00038586 arpTableSyncHandler: corrupt msg at Static ARP
0x00038589 arpEventSyncCallback: corrupt message
0x00038595 syncStaticArpAdd: corrupt msg @ [value]
0x00038596 syncDynArpAdd: corrupt msg @ [value]
0x00038598 Arp syncing failed " PRINT_IP_FORMAT "
0x00038599 reLocateMacae: Cannot find mac_ae for cid [value] IP " PRINT_IP_FORMAT ", key [value]
0x0003859a System MAC Arp Table Full
0x0003859b Cannot find mac_ae for cid [value] IP " PRINT_IP_FORMAT ", key [value]
0x0003859c Cannot find cid_ae cid-ae_cid ([value], [value]) for cidKey [value]
0x0003859e ArpAddEnqueue: failed to sync ARP " PRINT_IP_FORMAT "
0x0003859f ipDecrMaskCntr: negative # of intf with mask " PRINT_IP_FORMAT "
0x000385a0 ipCircEvent: Unable to find IpRec for IfIndex [value]
0x000385a1 igmpInit: unable to allocate tSGBlock
0x000385a2 igmpGrpCreate: Error in igmpAlloc
0x000385a3 igmpGrpCreate: Error in imgpSetUpARRec
0x000385a5 ipLocAddrFind: Can't find IfIndex for cid [value]!
0x000385a6 ipTranslFind: Can't find IfIndex for cid [value]!
0x000385a7 IpDoSpecial: ipRouteIfIndex_index sentval [value] cid [value]
0x000385a8 IpDoSpecial: cannot modify mac in arp entry!
0x000385a9 IpDoSpecial: cannot modify local arp entry!
0x000385aa IpDoSpecial: ipNetToMediaPhysAddress cannot modify mac address of an existing entry
0x000385ab IpDoSpecial: ipNetToMediaPhysAddress_index NULL snmp_arp_circ
0x000385ac IpDoSpecial: ipNetToMediaPhysAddress_index vlanGetVlanIdFromIfIndex failed for IfIndex [value]
0x000385ae IpDoSpecial: ipNetToMediaPhysAddress_index rcIpgetIf failed for IfIndex [value]
0x000385af IpDoSpecial: ipNetToMediaPhysAddress_index Port [value] not a member of vlan [value]
0x000385b0 IpDoSpecial: ipNetToMediaPhysAddress_index arpadd failed!
0x000385b1 IpDoSpecial: ipNetToMediaPhysAddress_index rcIpLoadArpRec failed!
0x000385b4 invalid interface index [value]
0x000385b5 ipmcRx: Can't find circuit for cid [value]!
0x000385b6 ipmcRx: Can't find IpRec for cid [value]!
0x000385b7 Pim mode is not set
0x000385ba ipReasmInit: Can't allocate ipReasmTbl!
0x000385bb ipReasmInit: Can't allocate ipNDBTbl!
0x000385be Global PIM Enable - PIM_ON
0x000385bf Global PIM Disable - PIM_OFF
0x000385c0 Global PIM already enabled - PIM_ON
0x000385c1 Global PIM already disabled - PIM_OFF
0x000385c2 ipmcRx: Can't find IpRec for cid [value]!
0x000385c3 arpSyncNotify: incompatible size of ARPENT [value], [value], or tArpRec [value], [value]
0x000385c4 arpSyncNotify: failed to sync [value] Static ARP records

0x000385c5 arpSyncNotify: failed to sync [value] Static ARP records
0x000385c6 arpTableSyncHandler: mstrkey [value] mismatching my Hash Key [value]
0x000385c8 arpTableSyncHandler: exceed NVRAM limit during restoring Static ARP
0x000385c9 arpTableSyncHandler: unable to save the Static ARP " PRINT_IP_FORMAT " to nvram!
0x000385ca arpEventSyncCallback: corrupt message at config Static ARP
0x000385cb arpEventSyncCallback: failed to recreate Static ARP Entry " PRINT_IP_FORMAT "
0x000385cc arpEventSyncCallback: failed to delete ARP " PRINT_IP_FORMAT "
0x000385cd arpEventSyncCallback: corrupt message at PDU learned ARP
0x000385ce arpEventSyncCallback: failed to recreate Dyn ARP " PRINT_IP_FORMAT "
0x000385cf arpEventSyncCallback: corrupt message at IST msg learned ARP
0x000385d0 arpEventSyncCallback: corrupt message at ARP Ext Config
0x000385d1 arpEventSyncCallback: synced ARP Config for Ifindex [value]
0x000385d2 arpEventSyncCallback: failed to sync ARP Static Mcast Mac vlan [value] [value]
0x000385d3 arpEventSyncCallback: failed to age out ARP " PRINT_IP_FORMAT " req [value]
0x000385d4 arpEventSyncCallback: corrupt message at ARP modify event
0x000385d5 arpEventSyncCallback:RED_ARP_PDU_MODIFY_EVENT: Failed to modify Dyn ARP " PRINT_IP_FORMAT "
0x000385d6 syncIstMsgArpAdd: corrupt msg @ [value]
0x000385d7 Trying to learn duplicate IP address (" PRINT_IP_FORMAT ") from ethernet address: [value], this IP address is already in use for VRRP.
0x000385db arpaddFromIstMsg: failed to sync ARP Add for " PRINT_IP_FORMAT "
0x000385dc ArpTic: failed to sync ARP Aging Del for " PRINT_IP_FORMAT "
0x000385dd ArpTic: failed to sync ARP Aging Del for " PRINT_IP_FORMAT "
0x000385de ArpTic: failed to sync ARP Aging Del for " PRINT_IP_FORMAT "
0x000385df arpEventSyncCallback: invalid vrfId
0x000385e0 getVrfInodeFieldValue: passed an invalid vrfId: [value]
0x000385e1 getVrfInodeFieldValue: passed non configured vrfId: [value]
0x000385e2 setVrfInodeFieldValue: passed an invalid vrfId: [value]
0x000385e3 setVrfInodeFieldValue: passed non configured vrfId: [value]
0x000385e4 setVrfInodeStatsPtr: passed an invalid vrfId: [value]
0x000385e5 setVrfInodeStatsPtr: passed non configured vrfId: [value]
0x000385e6 [value]: passed an invalid vrfId: [value]
0x000385e7 [value]: passed non configured vrfId: [value]
0x000385e8 IgmpProcReport: Can not add AR Record
0x000385e9 IpDoSpecial: ipNetToMediaPhysAddress_index trying do something with the local arp entry for IfIndex [value]
0x000385ea IpDoSpecial: failed to sync ARP Add for " PRINT_IP_FORMAT "
0x000385eb IpDoSpecial: failed to sync ARP Del for " PRINT_IP_FORMAT "
0x000385ed ssaccept: No more sockets available. Unable to accept incoming connection.
0x000385ee ARP Spoofing detected for Port: [value], IfIndex: [value] Mac: [value]
0x000385ef ARP Spoofing not detected anymore for Port: [value], IfIndex: [value] Mac: [value]
0x000385f0 The maximum datapath limit supported for ARP [value] has been reached.
0x000385f1 The number of ARPs [value] is below the maximum datapath limit supported for ARP [value].
0x000385f2 The number of ARPs [value] is approaching the maximum datapath limit supported [value].

0x000385f3	The number of ARPs [value] is lower than the warning threshold for the maximum datapath limit supported [value].
0x000385f4	The system MAC ARP table has reached the supported limit [value].
0x000385f5	The number of ARPs [value] is below the maximum limit supported for the system MAC ARP table [value].
0x000385f6	arpAddLogError: failed to add ARP " PRINT_IP_FORMAT ", reason [value] arg1 [value]64 "
0x000385f7	arpDelLogError: failed to delete ARP " PRINT_IP_FORMAT ", reason [value]
0x000385f8	avl_insert FAILED for arpSnmpAdd
0x000385f9	avl_delete FAILED for arpSnmpDel
0x000385fa	Blocked unauthorized peering from the peer [value]
0x000385fc	MAC Flapping detected on Host ARP " PRINT_IP_FORMAT " MAC [value] old MAC [value], do not propagate change to DVR
0x000385fd	MAC Flapping detected on Host ARP " PRINT_IP_FORMAT " MAC [value] old MAC [value]. DVR not updated
0x000385fe	Cleared the condition for MAC Flapping detected: Host ARP " PRINT_IP_FORMAT " MAC [value]
0x000385ff	MAC Flapping detected on Host ARP " PRINT_IP_FORMAT " MAC [value] old MAC [value]
0x00038600	MAC Flapping detected on Host ARP " PRINT_IP_FORMAT " MAC [value] old MAC [value]
0x00038601	Cleared the condition for MAC Flapping detected: Host ARP " PRINT_IP_FORMAT " MAC [value]
0x00038602	PORT Flapping detected on Host ARP [value].[value].[value].[value] MAC [value] Port [value] (old port [value]) do not propagate change to DVR
0x00038603	PORT Flapping detected on Host ARP [value].[value].[value].[value] MAC [value] Port [value]. DVR not updated
0x00038604	Cleared the condition for PORT Flapping detected: Host ARP [value].[value].[value].[value] MAC [value] Port [value]
0x00038605	PORT Flapping detected on Host ARP [value].[value].[value].[value] MAC [value] Port [value]
0x00038606	PORT Flapping detected on Host ARP [value].[value].[value].[value] MAC [value] Port [value]
0x00038607	Cleared the condition for PORT Flapping detected: Host ARP [value].[value].[value].[value] MAC [value] Port [value]
0x00038608	ARP is no longer flapping: Host ARP [value].[value].[value].[value] MAC [value]
0x00038609	ipCircClearAllSecAddresses: ipCircRemoveSecondaryIPA failed for " PRINT_IP_FORMAT " on Vlan [value]!

MOD_RCIP

ID	Alarm
0x0003c589	Cannot deinit the table as it is in use
0x0003c58a	Cannot add entry as the table is in use
0x0003c58b	Reached max size [value] in the UdpProtocol Table
0x0003c58c	Cannot deinit the UdpProtocolTable as it is in use
0x0003c58d	udpProtocolTblEntryRemove: could not delete entry for UdpPort=[value]
0x0003c58e	Cannot find the next entry because the table as already in use
0x0003c58f	UdpProtocol Entry does not exist for UdpPort=[value]
0x0003c590	Cannot allocate id stack object for Udp PortFwd table
0x0003c591	Reached max size [value] in the UdpPortFwd Table

0x0003c592 Error in initializing FwdListId object
0x0003c594 UdpPortFwdTbl Entry does not exist id=[value]
0x0003c596 Reached max size [value] in the UdpPortFwdList Table
0x0003c597 Cannot add any more entries in the table. The max [value] is reached
0x0003c598 Error in initializing FwdIdList object
0x0003c599 Cannot delete entry - UdpPortFwdListTable is already in use
0x0003c59a udpPortFwdListTblEntryRemove: could not find entry for FwdListId=[value]
0x0003c59b udpPortFwdListTblEntryRemove: invalid IdList pointer
0x0003c59c UdpPortFwdList table already in use
0x0003c59d FwdListTbl Entry does not exist id=[value]
0x0003c59e Cannot add entry to UdpConfBcastIntfTbl as it is in use
0x0003c59f Reached max size [value] in the UdpConfBcastIntf Table
0x0003c5a0 Cannot add any more entries in the UdpConfBcastIntfTbltable max [value] reached
0x0003c5a1 Cannot remove entry UdpConfBcastIntfTbl is in use
0x0003c5a2 Cannot search for entry in UdpConfBcastIntfTbl is in use
0x0003c5a3 udpPortFwdPolicyDoArp: failed finding circuit.
0x0003c5a4 rclpUdpConfBcastIntfClearStats: UdpConfBcastIntf not initialized
0x0003c5a5 rclpUdpPortFwdClearStats: UdpPortFwdTbl not initialized
0x0003c5ab udpSyncCallback: corrupt message vrfId
0x0003c5ac udpSyncCallback: corrupt message
0x0003c5ad udpSyncCallback:Invalid Event Id
0x0003c5b2 getMplsOutInfo: mplsPtr is NULL
0x0003c5b3 getMplsOutInfo: Protocol LDP, but egress is NULL
0x0003c5b4 getMplsOutInfo: getDestId DISCARD_PHY_PORT as destination for [value]
0x0003c5b5 getMplsOutInfo: Protocol RSVP, but tunnelId is 0
0x0003c5b6 getMplsOutInfo: Invalid protocol [value]
0x0003c5bd rclpRoutePreferenceCliSet: failed to sync Route Preference
0x0003c5bf rclpAddRoute: ipCircFromId failed for cid [value]!
0x0003c5c6 rclpModifyNextHop: Arp pointer is NULL for route: " PRINT_IP_FORMAT " mask: " PRINT_IP_FORMAT "
0x0003c5c7 rclpModifyNextHop: rclpAddArp failed with [value] VRFID-[value] nexthop-" PRINT_IP_FORMAT " cid-[value] lc-[value]
0x0003c5c8 rclpModifyNextHop: makeNextHopRouter failed with [value]
0x0003c5cb rclpSuperNetAddRoute: addIpRoute failed with [value]: " PRINT_IP_FORMAT " mask: " PRINT_IP_FORMAT " nh: " PRINT_IP_FORMAT " pRent [value]
0x0003c5cc rclpSuperNetAddRoute: addIpRoute failed with [value]:" PRINT_IP_FORMAT " mask:" PRINT_IP_FORMAT " nh:" PRINT_IP_FORMAT "
0x0003c5ce rclpSuperNetDeleteRoute: find non-ecmp less specific route
0x0003c5cf rclpSuperNetReplaceRoute: trying to delete non-ecmp supernetting route
0x0003c5d0 rclpSuperNetReplaceRoute: replaceIpRoute failed with [value] for route: [value] mask: [value] NextHop [value] in srcVrf [value]
0x0003c5d1 rclpSuperNetReplaceRoute: trying to replace non-ecmp route
0x0003c5d2 [value]: arpaddUnres returns NULL for addr " PRINT_IP_FORMAT " cid [value]
0x0003c5d3 [value]: local arp is null when local rt exist for " PRINT_IP_FORMAT "

0x0003c5d4 rcIpGetDhcpPortStatsRec: Bad PortNum [value]!
0x0003c5d8 rcIpBootPReply: cppTxFrame failed!
0x0003c5d9 rcIpConfDhcpTblGet invalid get option [value]
0x0003c5da rcIpConfDhcpTblGet invalid Mode [value]
0x0003c5db rcIpConfDhcpTblSet: Event sync failed
0x0003c5dc rcIpDhcpForwardTblGet invalid get option [value]
0x0003c5dd rcIpDhcpForwardTblSet: Event sync failed
0x0003c5e1 rcIpStart: Can't create mutex semaphore!
0x0003c5e3 rcOspfSpfTimerTask: errno=[value] !
0x0003c5e4 rcIpGo: Can't create rcOspfSpf task!
0x0003c5e5 bgpEnable(): Can't create bgpWorkDispTask task!
0x0003c5e6 rcIpGo_HaCpu: Can't create rcOspfSpf task!
0x0003c5e7 rcIpSetEcmp: could not allocate mem for saving delpath
0x0003c5e9 rcIpSetIpSuperNet: rcIpAddRoute [value] mask [value] error
0x0003c5ea rcIpSetIpSuperNet: found ecmp class A supernet route
0x0003c5eb rcIpSetIpSuperNet: rcIpAddRoute [value] mask [value] error 2
0x0003c5f1 rcIpGetIfIndex: unable to allocate an IpRec for IfIndex [value]
0x0003c5f3 rcIpGetVrrpRec: Bad IfIndex [value]!
0x0003c5f4 rcIpGetVrrpRec: Bad Vrid [value]!
0x0003c5f6 rcIpGetIf: Bad IfIndex [value]!
0x0003c5f7 rcIpGetDhcp: Bad IfIndex [value]!
0x0003c5f8 rcIpGetMacFromIpAddr: could not find matching circ for IP [value]:" PRINT_IP_FORMAT "
0x0003c5f9 rcIpAddStaticArp: ipCircFromIFID failed!
0x0003c5fb rcIpDelStaticArp: ipCircFromIFID failed!
0x0003c5fc rcIpDelStaticArp: arpdel failed for for Ifindex [value] [value] [value]
0x0003c5fd rcIpAddStaticRoute: ipCircFromIFID failed!
0x0003c5fe rcIpAddStaticRoute: arpaddUnres returns NULL
0x0003c5ff rcIpAddStaticRoute: rcIpStaticRouteActive failed
0x0003c600 rcIpAddStaticArpByPort: ipCircFromIFID failed!
0x0003c601 rcIpAddStaticArpByPort: arpadd failed for failed for Ifindex [value] [value] [value]
0x0003c604 rcIpDelIpByIfIndex: Can't create [value] task!
0x0003c606 iDLStart: rcIpGetIf returns NULL!
0x0003c607 ipPktOut: ipCircFromId failed for cid [value]!
0x0003c608 ipPktOut: Unable to find IpRec for IfIndex [value]
0x0003c60a ipPktOut: Can't send frame!
0x0003c60b ipForward: pP2IpBd == NULL!
0x0003c60c ipForward: ipCircFromId failed for cid [value]!
0x0003c60d ipForward: Unable to find IpRec for IfIndex [value]
0x0003c60e ipForward: Can't copy frame buffer!
0x0003c60f ipForward: Can't send frame!
0x0003c610 ipDiscardVrf: pP2IpBd == NULL!
0x0003c611 arpForward: pP2IpBd == NULL!
0x0003c612 arpForward: ipCircFromId failed for cid [value]!
0x0003c613 arpForward: Unable to find IpRec for IfIndex [value]

0x0003c615 arpForward: Can't copy frame buffer!
0x0003c616 arpForward: Can't send frame!
0x0003c617 arpPktOut: ipCircFromId failed for cid [value]!
0x0003c618 arpPktOut: Unable to find IpRec for IfIndex [value]
0x0003c61a arpPktOut: Can't copy frame buffer!
0x0003c61b arpPktOut: Can't send frame!
0x0003c61c rcIpVirtualGratArpPktOut: Unable to find IpRec for IfIndex [value]
0x0003c61e rcIpVirtualGratArpPktOut: Cannot copy frame buffer!
0x0003c61f rcIpVirtualGratArpPktOut: Can't send frame!
0x0003c620 arpDiscard: pP2IpBd == NULL!
0x0003c621 ipSend2Proc: pP2IpBd == NULL!
0x0003c622 oframe_alloc: can't alloc fbuf, length [value] too larg!
0x0003c623 largeoframe_alloc: buffer length too long - len=[value]
0x0003c626 rcIpAddStaticRtsByArp: could not find the specified nexthop
0x0003c627 Wrong logic: Couldn't find the static route that has been successfully added to static route link list.
0x0003c628 rcIpNextHopExists: arpaddUnres returns NULL
0x0003c629 rcIpAddMgmtStaticRoute: arpaddUnres returns NULL
0x0003c62b unable to find an IpRec for IfIndex [value]
0x0003c62c arpForwardProxy: pP2IpBd == NULL!
0x0003c62d arpForwardProxy: ipCircFromId failed for cid [value]!
0x0003c62e arpForwardProxy: Unable to find IpRec for IfIndex [value]
0x0003c62f arpForwardProxy: Can't copy frame buffer!
0x0003c630 arpForwardProxy: Can't send frame!
0x0003c631 arpForwardProxy:Can't send frame
0x0003c636 igmpCacheUnsolData: unable to allocate IGMP_SRCGRP
0x0003c63b igmpSrcLstDelete: arDeletePortFromGroup failed
0x0003c63c igmpCreateSrcRec: unable to allocate IGMP_SRC
0x0003c63d igmpAddRptRec: unable to allocate IGMP_RPTR
0x0003c63e rcDumpIgmp: rcIpGetIf returns NULL!
0x0003c63f rcIgmpStat: rcIpGetIf returns NULL!
0x0003c640 cannot allocate group link list object
0x0003c641 cannot allocate group index object
0x0003c644 rcIpDeleteStaticArp: unable to find an IpRec for IfIndex [value]
0x0003c645 rcIpDeleteStaticArp: unable to find Static Arp Rec for " PRINT_IP_FORMAT " IfIndex [value]
0x0003c646 rcIpDelArpByIfIndex: Can't create [value] task!
0x0003c647 rcIpDelArpByIfIndexAll: Can't create [value] task!
0x0003c648 rcIpArpMcastAdd: Can't get McGrpId!
0x0003c649 rcMcastLoadIfRec: unable to find an IpIfRec for IfIndex [value]
0x0003c64a rcMcastLoadDvmrpIfRec: unable to find an IpIfRec for IfIndex [value]
0x0003c64b IfRec(ipaddr=" PRINT_IP_FORMAT ", index=[value]) - Exceeded NVRAM limit of [value]
0x0003c64d rcIpLoadArpRec: unable to allocate a StatArpRec for IfIndex [value]
0x0003c64e rcIpLoadRouteRec: unable to allocate a StatRouteRec for IfIndex [value]
0x0003c64f rcIpLoadRouteRec: Adding static route dest=[value], mask=[value], and next=[value] failed

0x0003c650 rcIpLoadRouteRec: Adding default route, ipAddStaticRoute failed
0x0003c651 rcIpAddrTblConsistencyCheck: unknown row status [value]
0x0003c652 rcIpAddrTblSet: unable to allocate an IpRec for IfIndex [value]
0x0003c653 rcIpAddrTblSet: unable to find an IpRec for ifindex [value]
0x0003c655 rcIpBootpCleanPerInterface: Unable to clean the DHCP record belonging to Ifindex [value]
0x0003c656 rcIpVrrpDeleteIfIndex: Unable to clean the VRRP record belonging to Ifindex [value]
0x0003c657 rcIpAddrTblSet: unknown row status [value]
0x0003c658 rcIpConfTblSet: Rip circuit for Ifindex [value] does not exist
0x0003c659 Could not get the area structure for AreaId=" PRINT_IP_FORMAT "
0x0003c65a rcIpConfTblSet: IP interface event sync failed
0x0003c65c rcRipExtTblSet: RIP interface Event Sync failed
0x0003c65d rcIpGetIcmpInMsgsVrf: m2IcmpGroupInfoGet failed
0x0003c65e rcIpGetIcmpOutMsgsVrf: m2IcmpGroupInfoGet failed
0x0003c65f rcIpGetInEchos: m2IcmpGroupInfoGet failed
0x0003c660 rcIpGetInEchosReps: m2IcmpGroupInfoGet failed
0x0003c661 rcIpGetOutEchos: m2IcmpGroupInfoGet failed
0x0003c662 rcIpGetOutEchoReps: m2IcmpGroupInfoGet failed
0x0003c663 could not found IpRec for IfIndex=[value]
0x0003c665 rcIpMulticastArpTblSet: Failed vlan [value] Mac [value]
0x0003c666 rcIpInitOspfBufDesc: Can't alloc ospf bufdesc fbuf!!
0x0003c667 OSPF instance does not exist in VRF: [value]
0x0003c668 ospf_oframe_alloc: buffer length too long - len=[value]
0x0003c669 ospf_oframe_free: trying to free a null buffer
0x0003c66a ospf_largeoframe_alloc: buffer length too long than large fbuf- len=[value]
0x0003c66b ospf_largeoframe_free: trying to free a null buffer
0x0003c66c rccOspfOfHelloAlloc: buffer length too long - len=[value]
0x0003c66d rccOspfOfHelloAlloc: pOspfHelloBd is NULL!
0x0003c66e rccOspfOfHelloFree: trying to free a null buffer
0x0003c670 ospfCliIfMd5Key: Event sync failed
0x0003c672 ospfCliEnable: Event sync failed
0x0003c673 ospfCliDisable: Event sync failed
0x0003c675 ospfCliSetSpfRun: Event sync failed
0x0003c676 rcIpOspfUpdateIfArea: unable to find an IpRec for IfIndex [value]
0x0003c67b cannot allocate rcip_route_index object
0x0003c67e failed deleting a route in rcIpRouteTblSet()
0x0003c67f rcIpRsmltCliShowInfoMore: invalid show option.
0x0003c689 Smlt Id array overflow in Rsmlt Circ on Vlan [value]
0x0003c691 unknown IP RSMLT node for IfIndex [value]
0x0003c697 invalid action of changing SMLT ID in RSMLT
0x0003c698 Add Smlt Id Failed as Vlan [value] not found
0x0003c699 Add IP RSMLT temporary default route failed when IST up
0x0003c69e ipRsmltSyncNotify: table sync failed because of data structure size mismatch
0x0003c69f ipRsmltGlobalSyncNotify: table sync failed because of data structure size mismatch

0x0003c6a0 ipRsmltEventSyncHandler: unsupported version [value]
0x0003c6a1 ipRsmltEventSyncHandler: rcv framework msg failed for holddown-timer expire event
0x0003c6a2 ipRsmltEventSyncHandler: rcv framework msg for unknown IfIndex [value] on Vlan [value]
0x0003c6a3 ipRsmltEventSyncHandler: rcv holddown-timer event for empty Rsmlt Circuit, IfIndex [value] on Vlan [value]
0x0003c6a4 ipRsmltEventSyncHandler: rcv framework msg failed for holdup-timer expire event
0x0003c6a5 ipRsmltEventSyncHandler: rcv framework msg for unknown IfIndex [value] on Vlan [value]
0x0003c6a6 ipRsmltEventSyncHandler: rcv holdup-timer event for empty Rsmlt Circuit , IfIndex [value] on Vlan [value]
0x0003c6a7 ipRsmltEventSyncHandler: rcv framework msg failed for Modify ARP and MAC event
0x0003c6a8 ipRsmltEventSyncHandler: rcv Modify Arp Mac event for empty Rsmlt Circuit , on Vlan [value]
0x0003c6a9 ipRsmltEventSyncHandler: unknown msg type [value]
0x0003c6aa ipRsmltSyncCallback: unsupported version [value]
0x0003c6ab ipRsmltSyncCallback: unknown msg type [value]
0x0003c6ac ipRsmltNodeSyncCallback: memory allocation for RSMLT circuit failed
0x0003c6ad the Rsmlt circuit of vlan [value] already existed in slave CPU.
0x0003c6af rcipStaticRouteAddOtherVrfId: unable to allocate a tStRtOtherVrfIdRec in nhVRF [value]
0x0003c6b0 rcipStaticRouteAddOtherVrfId: unable to allocate pTmp in nhVRF [value]
0x0003c6b1 rcIpStaticRouteTblSet: rcIpLoadRouteRec failed
0x0003c6b2 rcIpStaticRouteTblSet: failed deleting route in Owner VRF [value], route is not found
0x0003c6b5 rcIpStaticRtTblHandler: corrupt message
0x0003c6b6 rcIpStaticRtSyncCallback: unsupported version [value]
0x0003c6b7 rcIpStaticRtSyncCallback: unsupported msg type [value]
0x0003c6b9 ipGlobalSyncNotify: failed to sync Route Preference
0x0003c6ba ipGlobalSyncNotify: failed to get IP Globals
0x0003c6bb ipGlobalSyncNotify: failed to sync IP Globals
0x0003c6bc ipGlobalSyncNotify: failed to sync dhcp relay
0x0003c6bd ipGlobalSyncHandler: corrupt message
0x0003c6be ipGlobalSyncHandler: mismatching length
0x0003c6bf ipGlobalSyncHandler: IP Globals table sync failed
0x0003c6c0 ipGlobalSyncHandler: DHCP Config table sync failed
0x0003c6c3 rcIpAddrTblSyncCallback: corrupt msg
0x0003c6c4 rcIpAddrTblSyncCallback: Unknown Msg Type [value]
0x0003c6c6 dhcpSyncNotify: failed to sync dhcp conf record
0x0003c6c7 rcIpGetDhcpRec: unable to allocate a DhcpRec
0x0003c6c9 ipRoutePrefSyncNotify: failed to sync Route Preference
0x0003c6cf rcIpUdpProtocolTblGet: invalid get option [value]
0x0003c6d0 rcIpUdpProtocolTblSet: Event sync failed
0x0003c6d2 rcIpUdpPortFwdTblSet: Event sync failed
0x0003c6d4 rcIpUdpConfBroadcastIntfTblGet invalid get option [value]
0x0003c6d6 udpCliShowInterfaceInfo: UdpConfBcastIntf not initialized
0x0003c6d7 udpCliShowPortFwdInfo: UdpPortFwdTbl not initialized
0x0003c6d8 udpCliShowPortFwdListInfo: UdpPortFwdListTbl not initialized

0x0003c6d9 udpCliShowProtocolInfo: UdpProtocolTbl not initialized
0x0003c6da rcIpAddPortToVlan: Bad PortNum [value]!
0x0003c6e3 rcIpVlanSetIpAddress: ipCircAddIPA failed for " PRINT_IP_FORMAT " on IfIndex [value]!
0x0003c6e5 rcIpMakeVlanRoutable: ipFindRoute failed for IfIndex [value]!
0x0003c6e6 rcIpMakeVlanNotRoutable: ipFindRoute failed for IfIndex [value]!
0x0003c6eb rcIpVlanUp: ifMaskSet failed errno [value] for IfIndex [value] cid [value]! - use netStackSysPoolShow() for mbuf info
0x0003c6ec Error: port [value] is locked
0x0003c6ed vrrpOperationsGrpSet: global grp event sync failed
0x0003c6ee vrrpOperTblGet invalid get option [value]
0x0003c6f0 rcVrrpOperTblGet invalid get option [value]
0x0003c6f1 rcVrrpOperTblSet: IfIndex [value] VrId [value] vrrp interface entry config event sync failed
0x0003c6f3 vrrpRouterStatsTblGet invalid get option [value]
0x0003c6f4 rcVrrpRouterStatsTblGet invalid get option [value]
0x0003c6f5 vrrpAssoIpAddrTblGet invalid get option [value]
0x0003c6fd rcIpVrrpIn: Invalid VRRP source IP " PRINT_IP_FORMAT " received for Vrid [value] on IfIndex [value], same as local primary IP.
0x0003c718 rcIpVrrpBecomePsuedoBackUpMaster: msg with unknown state
0x0003c71a vrrpSyncNotify: table sync failed because of data structure size mismatch
0x0003c71b vrrpRecSyncNotify: fbuf malloc for VrrpRec Msg failed!
0x0003c71c vrrpRecSyncNotify: table sync failed because of data structure size mismatch
0x0003c71e vrrpSyncCallback: unsupported version [value]
0x0003c71f vrrpSyncCallback: unknown event [value]
0x0003c720 vrrpEventSyncHandler: unsupported version [value]
0x0003c721 vrrpEventSyncHandler: unknown event [value]
0x0003c727 vrrpChangeSlaveCpuVrState: failed because VrrpRec does not exist
0x0003c733 vrrpRecSyncCallback: copy msg to an existing VrrpRec
0x0003c736 the OSPF Md5 key file does not exist
0x0003c737 the VRF OSPF Md5 key file 1 does not exist
0x0003c738 the OSPF VRF Md5 key file 2 does not exist
0x0003c739 dvmrpGlobalGrpSync : failed to sync
0x0003c73a dvmrpSyncHandler: corrupt message
0x0003c73b mrouteSyncHandler: corrupt message
0x0003c73c mcastTimedPruneTblSync : failed to sync
0x0003c73d pimGlobalsSync : failed to sync
0x0003c73e pimCandrptblSync : failed to sync
0x0003c73f pimVirtualNbrtblSync : failed to sync
0x0003c740 pimStaticrptblSync : failed to sync
0x0003c741 pimSyncHandler: corrupt message
0x0003c742 [value]: VRF ID MISMATCH [value] [value]
0x0003c745 [value]: Label Info Not Null-1
0x0003c746 [value]: Label Info Not Null-2
0x0003c747 [value]: Label Info Not Null-3
0x0003c748 [value]: Inconsistent node in the tree

0x0003c74a [value]: Inconsistent FTN record in the tree
0x0003c750 [value]: findOrCreateConnection(): Failed to get connId for IgpNextHop = " PRINT_IP_FORMAT "
0x0003c751 [value]: NPAL_AddFtn(): Failed to send FTN param block. Status = [value], HAL Error = [value]
0x0003c755 [value]: rcIpCopyVpnLiteParamBlkToFtnParamBlk returning failure
0x0003c756 [value]: Invalid VrfId = [value], CLIP = " PRINT_IP_FORMAT "
0x0003c75a [value]: ipCircFromId failed for cid [value]!
0x0003c75b [value]: NPAL_DeleteIpRoute(): Failed to Delete IP Record (IP: " PRINT_IP_FORMAT "). Status = [value], HAL Error = [value]
0x0003c75c [value]: NPAL_AddIpVpnLite(): Failed to send IP Vpn Lite param block. Status = [value], HAL Error = [value]
0x0003c75d [value]: Failed to create Lite ILM VPN entry for vrfId = [value], CLIp = " PRINT_IP_FORMAT "
0x0003c75e [value]: NPAL_DelIpVpnLite(): Failed to send IP Vpn Lite param block. Status = [value], HAL Error = [value]
0x0003c75f [value]: NPAL_AddIpRoute(): Failed to add IP Record (IP: " PRINT_IP_FORMAT "). Status = [value], HAL Error = [value]
0x0003c761 [value]: Invalid VrfId = [value], addr = " PRINT_IP_FORMAT ", mask = " PRINT_IP_FORMAT "
0x0003c762 [value]: Wrong type [value] Ilm record with inLabel = 0x[value].
0x0003c764 [value]: Invalid VrfId = [value], inLabel = [value]
0x0003c765 [value]: Empty Mpls Ilm Table for vrfId = [value]
0x0003c766 [value]: No Ilm Mpls entry found with vrfId = [value], destIp = " PRINT_IP_FORMAT ", mask = " PRINT_IP_FORMAT "
0x0003c767 [value]: Invalid VrfId = [value]. inLabel = 0x[value]
0x0003c769 [value]: Failed to link new Mpls ILM entry with vrfId = [value], inLabel = 0x[value]
0x0003c76a [value]: Error removing Mpls Ilm entry with vrfId = [value], inLabel = 0x[value]
0x0003c76b [value]: ========== START IPVPN COUNTERS ==========
0x0003c76c ---------- IPVPN COUNTERS FOR vrfId = [value] ----------
0x0003c76d [value]: ========== END IPVPN COUNTERS ==========
0x0003c76e [value]: ========== START IPVPN FTN TABLE ==========
0x0003c76f ---------- FTN FOR vrfId = [value] ----------
0x0003c770 [value]: ========== END IPVPN FTN TABLE ==========
0x0003c771 [value]: ========== START IPVPN ILM LITE TABLE ==========
0x0003c772 ---------- ILM FOR vrfId = [value] ----------
0x0003c773 [value]: ========== END IPVPN ILM LITE TABLE ==========
0x0003c774 [value]: ========== START IPVPN MPLS ILM TABLE ==========
0x0003c775 [value]: ========== END IPVPN MPLS ILM TABLE ==========
0x0003c776 DNS request sent to DNS server " PRINT_IP_FORMAT "
0x0003c77e [value] local rmap head is null, using global
0x0003c780 ls_id:" PRINT_IP_FORMAT "
0x0003c781 ls_artr:" PRINT_IP_FORMAT "
0x0003c782 ls_seq:[value]
0x0003c783 ls_csum:[value]

0x0003c784 ls_len: [value]
0x0003c785 IP forwarding enabled
0x0003c786 IP forwarding disabled
0x0003c787 Multicast VIF Start
0x0003c788 Multicast VIF Stop
0x0003c789 Candidate BSR [value] - Enable, Preference:[value]
0x0003c78a Candidate BSR [value] - Disable
0x0003c78b Interface PIM Enable for VLAN [value], ip address [value]
0x0003c78c Interface PIM Disable for VLAN [value], ip address [value]
0x0003c78d Recvd Peer address not same as stored address for Vlan [value]. Save config for Edge-Support to use this info on next reboot
0x0003c78e smltProcIpRsmltMsgBody: set Peer Record fail for Vlan [value]
0x0003c78f unicastNlbArpDel:failed to sync ARP Del for " PRINT_IP_FORMAT "
0x0003c790 udpPortFwdTblEntryRemove: invalid idlist pointer
0x0003c791 cannot use the table - it is already in use
0x0003c792 udpSyncNotify: Failed to sync the udp protocol table entries
0x0003c793 udpSyncNotify: Failed to sync the udp portfwd table entries
0x0003c794 udpSyncNotify: Failed to sync the udp portfwdlist table entries
0x0003c795 udpSyncNotify: Failed to sync the udp Broadcast Interface table entries
0x0003c796 udpSyncNotify: Failed to sync the udp stack id entries
0x0003c797 udpProtocolSyncNotify : malloc failed!
0x0003c798 udpProtocolSyncNotify : Failed to sync udp protocol table
0x0003c799 udpProtocolSyncCallback: corrupt message
0x0003c79a udpPortFwdTblSyncNotify : malloc failed!
0x0003c79b udpPortFwdTblSyncCallback : malloc failed!
0x0003c79c udpPortFwdListTblSyncNotify: malloc failed!
0x0003c79d udpPortFwdListTblSyncCallback: malloc failed!
0x0003c79e udpBcastIntfTblSyncNotify: malloc failed!
0x0003c79f udpBcastIntfTblSyncNotify: Failed to sync udpConfBcastIntfTbl
0x0003c7a0 udpBcastIntfTblSyncCallback: corrupt message
0x0003c7a1 udpEntryIdStackSyncNotify: malloc failed!
0x0003c7a2 [value]: rcDecrementCountOrDeleteConnection(): Failed to delete the connId for IgpNextHop = " PRINT_IP_FORMAT "
0x0003c7a3 Can not add an arp entry to a non-existing port "[value]"
0x0003c7a4 rcIpNetToMediaTblSetBody: failed to sync ARP Add for " PRINT_IP_FORMAT "
0x0003c7a5 rcIpNetToMediaTblSetBody: failed to sync ARP Del for " PRINT_IP_FORMAT "
0x0003c7a6 rcIpAddRoute: route pointer is null
0x0003c7a7 rcIpAddRoute: Arp pointer for Index [value] is NULL for route: " PRINT_IP_FORMAT " mask: " PRINT_IP_FORMAT "
0x0003c7a8 rcIpAddRoute: Arp pointer is NULL for route: " PRINT_IP_FORMAT " mask: " PRINT_IP_FORMAT "
0x0003c7a9 rcIpAddRoute: rcIpAddArp failed with [value]: " PRINT_IP_FORMAT " nh: " PRINT_IP_FORMAT " cid [value]
0x0003c7aa rcIpAddRoute: makeNextHopRouter failed with [value]: " PRINT_IP_FORMAT " nh: " PRINT_IP_FORMAT " cid [value]

0x0003c7ab rclpAddRoute: Reached max routes, dropping ipaddr: " PRINT_IP_FORMAT " mask: " PRINT_IP_FORMAT " nh: " PRINT_IP_FORMAT "
0x0003c7ad rclpDeleteRoute: route pointer is null
0x0003c7ae rclpModifyNextHop: replaceIpRoute failed with [value] for route: " PRINT_IP_FORMAT " mask: " PRINT_IP_FORMAT " NextHop " PRINT_IP_FORMAT ", srcVrfId [value]
0x0003c7af rclpModifyNextHop: replaceIpRoute failed with [value] for route: " PRINT_IP_FORMAT " mask: " PRINT_IP_FORMAT " NextHop " PRINT_IP_FORMAT "
0x0003c7b0 rclpSuperNetAddRoute: Reached max routes, dropping ipaddr: " PRINT_IP_FORMAT " mask: " PRINT_IP_FORMAT " nh: " PRINT_IP_FORMAT "
0x0003c7b3 rclpSuperNetAddRoute: addIpRoute failed with [value]:" PRINT_IP_FORMAT " mask:" PRINT_IP_FORMAT " nh:" PRINT_IP_FORMAT "
0x0003c7b4 rclpGetDhcpPortStatsRec: unable to allocate memory for statistics on PortNum [value]
0x0003c7b5 DHCP server is configured to offer the IP address of Relay Agent [value] to DHCP client.
0x0003c7b6 rclpBootPReply failed to send broadcast DHCP response. No circuit for src IP [value], VLAN [value], IFINDEX [value]
0x0003c7b7 rclpStart: Can't create mutual-exclusion semaphore rclpRouteLockSemId!
0x0003c7b8 rclpStart: Can't create mutual-exclusion semaphore rccOspfLockSemId!
0x0003c7b9 rclpStart: Can't create mutual-exclusion semaphore rclpPolicyLockSemId!
0x0003c7ba Cannot set max ecmp paths number without enabling ECMP feature first!
0x0003c7bb rclpDeleteStaticRoute: unable to find Static Route Rec to [value] Next Hop [value]
0x0003c7bc rclpGetDhcpRec: unable to allocate a DhcpRec for IfIndex [value]
0x0003c7bd rclpGetVrrpRec: unable to allocate a VrrpRec for IfIndex [value] Vrid [value]
0x0003c7be rclpAddStaticArp: arpadd failed for failed for Ifindex [value] [value] [value]
0x0003c7bf rclpremoveIPAR: NPAL_DeleteIpRoute failed with [value]:" PRINT_IP_FORMAT " mask:" PRINT_IP_FORMAT "
0x0003c7c0 rclpremoveIPAR: rarDeleteIpRoute failed with [value]:" PRINT_IP_FORMAT " mask:" PRINT_IP_FORMAT "
0x0003c7c1 rclpDelIpByIfIndexTask: invalid pRtPath->iprt for " PRINT_IP_FORMAT "
0x0003c7c3 rclpSyncFlushIpByIfIndex: invalid pRtPath->iprt for " PRINT_IP_FORMAT "
0x0003c7c6 rclpConfDvmrpTblEntryAdd: Can't malloc
0x0003c7c7 ipPktOut: pBd->bdOff < size of MAC header! pBD=[value] bdOff=[value]
0x0003c7c8 arpForward: Unable to find vlan rec for IfIndex [value]
0x0003c7c9 arpPktOut: pBd->bdOff < size of MAC header! pBD=[value] bdOff=[value]
0x0003c7ca rclpVirtualGratArpPktOut: pBd->bdOff < size of MAC header! pBD=[value] bdOff=[value]
0x0003c7cb rclpAddReplaceStaticRoute: rclpStaticRouteActive failed
0x0003c7cd rclpAddReplaceStaticRoute: rclpStaticRouteActive failed
0x0003c7cf rclpAddMgmtStaticRoute: Couldn't find the static route that has been successfully added to static route link list.
0x0003c7d0 igmpCacheData: Can't add AR Rec
0x0003c7d1 igmpUpdUnsolRec: Unsolicited rec for port [value] should have been deleted by now
0x0003c7d2 igmpUpdUnsolRec: Can't add AR Rec
0x0003c7d3 igmpCacheUnsolData: Can't add AR Rec
0x0003c7d4 igmpAddARRec: arAddIpmcEntry failed
0x0003c7d5 igmpSetUpARRec: Can't allocate MGID!
0x0003c7d6 igmpSetUpARRec: Try to add invalid port to group

0x0003c7d7 igmpSetUpARRec: Can't add AR Rec
0x0003c7d8 rcipIgmpGroupTblEntryAdd: Can't malloc
0x0003c7d9 rcIpDeleteRouteByArp: incomplete route clean up. next hop " PRINT_IP_FORMAT " route referenece count = [value]
0x0003c7dd rcArpExtTblSet: failed to sync Arp DoProxy/DoResp config - SetMask [value]
0x0003c7de rcIpConfIcmpRdiscTblSet: Event sync failed
0x0003c7df mrouteResourceUsageSync : malloc failed!
0x0003c7e0 mcastTimedPruneTblSync : malloc failed!
0x0003c7e1 LSDB has changed. Please try the command again later
0x0003c7e7 ospfCliVirtIfMd5Key: Event sync failed
0x0003c7e8 ospfCliModRangeEffect: Ospf advertise-mode event sync failed
0x0003c7e9 rcIpRsmltTempDefaulRouteAdd: add temporary default route to IST peer " PRINT_IP_FORMAT " failed
0x0003c7ea rcIpPimTempDefaultRouteDelete: can't delete temporary default route
0x0003c7eb pimGlobalsSync : malloc failed!
0x0003c7ec pimCandrptblSync : malloc failed!
0x0003c7ed pimVirtualNbrtblSync : malloc failed!
0x0003c7ee pimStaticrptblSync : malloc failed!
0x0003c7ef rcIpPimIfxTblEntryAdd: Can't malloc
0x0003c7f0 rcIpRipInterfaceTblSet: Rip circuit for IfIndex [value] does not exist
0x0003c7f1 rcipRouteIndexAdd() - failed adding ip=" PRINT_IP_FORMAT ", mask=" PRINT_IP_FORMAT "
0x0003c7f2 rcipRouteIndexRemove() - failed removing ip=" PRINT_IP_FORMAT ", mask=" PRINT_IP_FORMAT "
0x0003c7f3 rcIpConfRsmltTblSet: entry config event sync failed for IfIndex [value]
0x0003c7f4 rcIpRsmltOperTblGet invalid get option [value]
0x0003c7f5 rcIpRsmltOperTblSet: entry config event sync failed for IfIndex [value]
0x0003c7f6 rcIpRsmltPeerTblGet invalid get option [value]
0x0003c7f7 rcIpRsmltEdgeSupportGrpSet: Edge support state event sync failed
0x0003c7f8 rcIpRsmltAddMacRecordForPeer: add MacAddress [value] failed on MGID [value] for IfIndex [value]
0x0003c7fb rcIpRsmltModifyArpMac: RSMLT HoldupForward To Forward on Vlan [value], Change ARP and MAC event sync failed
0x0003c7fc rcIpRsmltSyncEvent: Ip Rsmlt timer event sync failed for Vlan [value]
0x0003c7fd Add ARP " PRINT_IP_FORMAT "/[value] Failed for RSMLT PEER. IP RSMLT is not working properly
0x0003c7fe IP Interface removed, Delete Rsmlt Node Failed on IfIndex [value], potential memory Leak
0x0003c7ff rcIpRsmltNodeAdd: no ip record for specified IfIndex [value]
0x0003c800 rcIpRsmltNodeDelete: no ip record for specified IfIndex [value]
0x0003c801 rcIpRsmltSetPeerRecord: Peer RSMLT IP " PRINT_IP_FORMAT " is not in Local RSMLT IP subnet " PRINT_IP_FORMAT " on Vlan [value]
0x0003c802 rcIpRsmltSetPeerRecord: rcv RSMLT msg from IST, but no circuit on IfIndex [value]
0x0003c803 IP Interface removed, delete Rsmlt Node Failed on IfIndex [value]
0x0003c804 rcIpRsmltForwardingForPeer: Unable to find the Vlan [value]. IP RSMLT feature failed on Macaddr = [value]

0x0003c805	Can not turn on IP routing on MAC addr [value] of IP RSMLT Peer when forwarding for peer in Vlan [value]. Most probable cause: SMLT failed to add the RSMLT Peer's MAC to fdb table.
0x0003c806	Can not turn off IP Routing on MAC Addr = [value] (Vlan [value]) of IP RSMLT Peer When Stop Forwarding For Peer
0x0003c807	delete MAC record [value] of IP RSMLT Peer Failed When Stop Forwarding For Peer
0x0003c808	Can not delete ARP entry " PRINT_IP_FORMAT "/[value] of IP RSMLT Peer when stop forwarding for peer
0x0003c809	Gratuitous Arp is not sent out for IP RSMLT node for IfIndex [value]
0x0003c80a	HoldupForwardingForPeer: Can't add ARP and MAC for peer, IP RSMLT down on vlan [value]
0x0003c80b	HoldupForwardingForPeer: vlan [value] does not exist. IP RSMLT down.
0x0003c80c	SmltType number is overflow, IfIndex=[value], vlan Id=[value], type SMLT, Smlt Id=[value]
0x0003c80d	SmltType number is overflow, IfIndex=[value], vlan Id=[value], type SLT, Smlt Id=[value]
0x0003c80e	Add Smlt Id Failed, in Vlan Id=[value], Type SMLT, Smlt Id=[value]
0x0003c80f	Add Smlt Id Failed, in Vlan Id=[value], Type SMLT, Smlt Id=[value]
0x0003c810	Set Smlt Id Failed, Vlan Id=[value], Type SMLT, Smlt Id=[value]
0x0003c811	Set Smlt Id Failed, Vlan Id=[value], Type SMLT, Smlt Id=[value]
0x0003c812	rcIpRsmltTempDefaultRouteAdd: can't replace one static route
0x0003c814	rcIpRsmltTempDefaultRouteDelete: can't delete temporary default route
0x0003c815	rcIpRsmltTempDefaultRouteDelete: deleting temporary default route sync failed for IP RSMLT
0x0003c816	rcIpRsmltClearEdgePeerInfo: Edge peer info clear event sync failed
0x0003c817	ipRsmltGlobalSyncNotify: malloc failed!
0x0003c820	ipRsmltEdgeSyncNotify: table sync failed because of data structure size mismatch
0x0003c821	ipRsmltEdgeSyncNotify: malloc failed!
0x0003c822	rcIpStaticRtNotify: incompatible size of tStatRouteRec [value], [value], or tRC_IP_STATIC_ROUTE_TBL_ENTRY [value], [value].
0x0003c823	-FATAL- rcIpStaticRtNotify: malloc failed!
0x0003c824	rcIpStaticRtRecSync: unable to allocate StatRouteRec for Dest [value]
0x0003c825	ipGlobalSyncNotify: incompatible size of tRC_IP_CONF_GLOBAL_GRP [value], [value]
0x0003c826	ipGlobalSyncNotify: malloc failed!
0x0003c827	ipGlobalSyncHandler: Route Preference table sync failed
0x0003c828	rcIpVlanAddrTblNotify: incompatible size of tIpConfRec [value], [value] or tRC_IP_ADDR_TBL_ENTRY [value], [value].
0x0003c829	rcIpVlanAddrTblNotify: malloc failed!
0x0003c82a	rcIpAddrTblSynCallBack: unable to allocate an IpRec for IfIndex [value]
0x0003c82b	ipRoutePrefSyncNotify: incompatible size of Route Preference Entry [value], [value]
0x0003c82c	ipRoutePrefSyncNotify: malloc failed!
0x0003c82d	ipRoutePrefSyncCallback: mismatching number of Route Preference
0x0003c82e	ipRoutePrefSyncCallback: mismatching size of Route Preference structure
0x0003c82f	[value]: event sync failed
0x0003c830	circlessIpSyncNotify : Failed to notify circuitless IP Entries
0x0003c831	circlessIpSyncNotify : Mismatch between number of circuitless IP entries send=[value] and existing=[value]

0x0003c832 Could not add the entry for UDP port=[value] DestAddr=" PRINT_IP_FORMAT "
0x0003c833 rcIpUdpPortFwdListTblSet: Event sync failed
0x0003c834 rcIpUdpConfBroadcastIntfTblSet: Event sync failed
0x0003c835 rcIpRemovePortFromVlan: Bad Port Number [value]!
0x0003c836 rcIpVlanSetIpAddress: chGetMacAddrVlan failed for IfIndex [value]! No mac address available.
0x0003c837 rcIpVlanSetIpAddress: chAssignMacAddrVlan failed for IfIndex [value]! MacOffset [value]
0x0003c838 rcIpVlanSetIpAddress: ipCircCreate failed for " PRINT_IP_FORMAT " on IfIndex [value]!
0x0003c839 rcIpVlanSetIpAddress: Rip circuit for Ifindex [value] could not be created
0x0003c83a rcIpVlanSetIpAddress: Ospf circuit for Ifindex [value] not found
0x0003c83b Could not get the area structure for AreaId=" PRINT_IP_FORMAT "
0x0003c83c rcIpVlanSetIpAddress: vlanGetMcastGroupId failed for Vlan [value] IfIndex [value]
0x0003c83d rcIpVlanUp: Vlan Id = [value] previous Vlan down event is not complete.
0x0003c83e rcIpVlanUp addMacAddress failed with Status = [value] for IfIndex [value]
0x0003c83f [value]: MGMT_IF_SLOT not in MGMT_VRF
0x0003c840 rcIpVlanUp: cppAttach failed for IfIndex [value] cid [value]!
0x0003c841 rcIpVlanUp: ifAddrSet failed errno [value] for IfIndex [value] cid [value]! - use netStackSysPoolShow() for mbuf inf
0x0003c842 [value]: Wrong type = [value] of FTN entry with vrfId = [value], dstIP = " PRINT_IP_FORMAT ", mask = " PRINT_IP_FORMAT "
0x0003c843 [value]: FEC Type = [value] not present with vrfId = [value], dstIP = " PRINT_IP_FORMAT ", mask = " PRINT_IP_FORMAT "
0x0003c844 [value]: Wrong type = [value] of FTN entry with vrfId = [value], dstIP = " PRINT_IP_FORMAT ", mask = " PRINT_IP_FORMAT "
0x0003c845 [value]: Invalid VrfId = [value], fecType = [value], IP dest = " PRINT_IP_FORMAT ", mask = " PRINT_IP_FORMAT "
0x0003c847 [value]: Inconsistent node VrfId = [value], fecType = [value], IP dest = " PRINT_IP_FORMAT ", mask = " PRINT_IP_FORMAT " ftnfectype [value] next [value]
0x0003c848 [value]: Invalid VrfId = [value], dstIP = " PRINT_IP_FORMAT ", mask = " PRINT_IP_FORMAT "
0x0003c84a [value]: Memory allocation failed for FTN entry with vrfId = [value], dstIP = " PRINT_IP_FORMAT ", mask = " PRINT_IP_FORMAT "
0x0003c84b [value]: Memory allocation failed for IPVPN FTN entry with vrfId = [value], dstIp = " PRINT_IP_FORMAT ", mask = " PRINT_IP_FORMAT "
0x0003c84c [value]: Error removing FTN entry with type = [value], vrfId = [value], dstIp = " PRINT_IP_FORMAT ", mask = " PRINT_IP_FORMAT "
0x0003c84d [value]: Failed to create FTN VPN entry for vrfId = [value], dstIp = " PRINT_IP_FORMAT ", mask = " PRINT_IP_FORMAT ", BgpNextHop = " PRINT_IP_FORMAT ", remoteSvcIp = " PRINT_IP_FORMAT ", localSvcIp = " PRINT_IP_FORMAT "
0x0003c84e [value]: NPAL_DelFtn(): Failed to delete FTN param block. Status = [value], HAL Error = [value] for vrfId = [value], dstIp = " PRINT_IP_FORMAT ", mask = " PRINT_IP_FORMAT "
0x0003c850 [value]: NPAL_DelFtn(): Failed to send FTN param block. Status = [value], HAL Error = [value] for vrfId = [value], dstIp = " PRINT_IP_FORMAT ", mask = " PRINT_IP_FORMAT "
0x0003c852 [value]: destroyPrIpVpnFtnEntry(): Failed to remove FTN entry from DB with: vrfId = [value], dstIp = " PRINT_IP_FORMAT ", mask = " PRINT_IP_FORMAT ", BgpNextHop = " PRINT_IP_FORMAT ", remoteSvcIp = " PRINT_IP_FORMAT ", localSvcIp = " PRINT_IP_FORMAT "

0x0003c854 [value]: Did not add Ilm for CLIP = " PRINT_IP_FORMAT ". Another one found for vrfId = [value].
0x0003c855 [value]: Invalid VrfId = [value], CLIp = " PRINT_IP_FORMAT "
0x0003c856 [value]: Memory allocation failed for Lite ILM entry with vrfId = [value], CLIp = " PRINT_IP_FORMAT "
0x0003c857 [value]: Failed to link new Lite ILM entry with vrfId = [value], CLIp = " PRINT_IP_FORMAT "
0x0003c858 [value]: destroyPrIpVpnLiteIlmEntry(): Failed to remove Lite Ilm entry with: vrfId = [value], CLIp = " PRINT_IP_FORMAT "
0x0003c859 [value]: Did not add Ilm for destIp = " PRINT_IP_FORMAT " and mask = " PRINT_IP_FORMAT ". Another entry found for vrfId = [value].
0x0003c85a [value]: Memory allocation failed for Mpls ILM entry with vrfId = [value], with inLabel = 0x[value]
0x0003c85b ----------
0x0003c85e vrrpOperTblSet: IfIndex [value] VrId [value] vrrp interface entry config event sync failed
0x0003c85f vrrpOperTblSet: IfIndex [value] VrId [value] vrrp interface entry config event sync failed
0x0003c860 INFO: Changing Priority on VRRP-[value] to '255' as it cannot have priority less than 255, because VRRP Address matches physical IP
0x0003c861 rcVrrpOperTblSet: IfIndex [value] VrId [value] vrrp interface entry config event sync failed
0x0003c862 rcIpVrrpShutdown:IfIndex [value], VrId [value] BecomePsuedoBackUpMasterDown failed
0x0003c863 rcIpVrrpShutdown: Unknown state [value] for Vrid [value] on IfIndex [value]
0x0003c864 rcIpVrrpIn: Unknown Vrrp Message Type ([value]) for Vrid [value] on IfIndex [value]
0x0003c865 rcIpVrrpIn: Misconfigured Advertisement type ([value]) for Vrid [value] on IfIndex [value], Local type:[value]
0x0003c866 rcIpVrrpIn: Misconfigured Advertisement type ([value]) for Vrid [value] on IfIndex [value], Local type: [value]
0x0003c867 rcIpVrrpIn: Misconfigured Advertisment interval ([value]) for Vrid [value] on IfIndex [value], Local adver-int [value]
0x0003c868 rcIpVrrpIn: Misconfigured Fast Advertisment Interval ([value]) for Vrid [value] on IfIndex [value], Local fast-adv-int [value]
0x0003c86a Not receiving Adv in [value] VRRP Tic unit MasterDownInterval: [value] Flag: [value]
0x0003c86b rcIpVrrpTic: adver timer fire on IfIndex [value] VrId [value], Not receiving Adv in [value] VRRP Tic unit MasterDownInterval: [value]
0x0003c86c rcIpVrrpTic: Unknown state [value] for Vrid [value] on IfIndex [value]
0x0003c86d rcIpVrrpProcessAdvt: Unknown state [value] for Vrid [value] on IfIndex [value]
0x0003c86e rcIpVrrpSendAdvertisement: Unable to find the IP Rec for Vrid [value] on IfIndex [value]
0x0003c86f rcIpVrrpSendAdvertisement: Unable to allocate an output buffer for Vrid [value] on IfIndex [value]
0x0003c870 rcIpVrrpBecomeMaster: Unable to find the IP Rec for Vrid [value] on IfIndex [value]
0x0003c873 BecomeMaster: IfIndex [value], VrId [value], vrrp interface entry config event sync failed
0x0003c874 rcIpVrrpBecomeBackUpMaster: Unable to find the IP Rec for Vrid [value] on IfIndex [value]
0x0003c877 BecomeBackUpMasterUp: IfIndex [value], VrId [value], vrrp interface entry config event sync failed
0x0003c878 BecomeBackUpMaster: unable delete MAC record, or ARP of VR when disable backup-master, or VR
0x0003c87b BecomeBackUpMaster: BackupMaster Down, IfIndex [value], VrId [value], vrrp interface entry config event sync failed

0x0003c87c BecomeBackUpMaster: unable delete MAC record, or ARP of VR when critical IP failed

0x0003c880 BecomeBackUpMasterDown: IfIndex [value], VrId [value], vrrp interface entry config event sync failed

0x0003c881 rcIpVrrpBecomeBackup: Unable to find the IP Rec for Vrid [value] on IfIndex [value]

0x0003c884 BecomeBackup: IfIndex [value] , VrId [value] vrrp interface entry config event sync failed

0x0003c885 rcIpVrrpProcessMasterVrMacArp: NPAL_AddVrrpMacAddress failed with Status = [value] for IfIndex [value] [value] Mgid [value]

0x0003c889 rcIpVrrpBecomePsuedoMaster: Unable to find the IP Rec for Vrid [value] on IfIndex [value]

0x0003c88a rcIpVrrpBecomePsuedoBackup: Unable to find the IP Rec for Vrid [value] on IfIndex [value]

0x0003c88b rcIpVrrpBecomeBackupMasterOnSlave: Unable to find the IP Rec for Vrid [value] on IfIndex [value]

0x0003c88c rcIpVrrpBecomePsuedoBackUpMaster: Unable to find the IP Rec for Vrid [value] on IfIndex [value]

0x0003c88d rcIpVrrpMasterIpEventSync: IfIndex [value], VrId [value], failed on syncing vrrp Master-IP-change event

0x0003c88e vrrpRecSyncOperTblEntryCopyToMsg: IfIndex [value], VrId [value], unknown OperState [value]

0x0003c88f vrrpChangeSlaveCpuVrState: IfIndex [value], VrId [value] BecomePsuedoMaster failed

0x0003c890 vrrpChangeSlaveCpuVrState: Become PsuedoMaster failed. VrrpRec does not exist.

0x0003c891 vrrpChangeSlaveCpuVrState: IfIndex [value], VrId [value] BecomePsuedoBackup failed

0x0003c892 vrrpChangeSlaveCpuVrState: Become PsuedoBackup failed. VrrpRec does not exist.

0x0003c893 vrrpChangeSlaveCpuVrState: IfIndex [value], VrId [value] Become initial failed

0x0003c894 vrrpChangeSlaveCpuVrState: IfIndex [value], VrId [value] BecomePsuedoBackup failed before BecomePsuedoBackUpMaster

0x0003c895 vrrpChangeSlaveCpuVrState: IfIndex [value], VrId [value] BecomePsuedoBackUpMasterUp failed

0x0003c896 vrrpChangeSlaveCpuVrState: IfIndex [value], VrId [value] BecomePsuedoBackUpMasterUp failed when VR has been in Backup state

0x0003c897 vrrpChangeSlaveCpuVrState: Become PsuedoBackUpMaster-up failed. VrrpRec does not exist.

0x0003c898 vrrpChangeSlaveCpuVrState: IfIndex [value], VrId [value] BecomePsuedoBackUpMasterDown failed

0x0003c899 vrrpChangeSlaveCpuVrState: Become PsuedoBackUpMaster-down failed. VrrpRec does not exist.

0x0003c89a vrrpChangeSlaveCpuVrState: IfIndex [value], VrId [value], unknown state [value]

0x0003c89b vrrpRecSyncCallBack: unable to allocate a VrrpRec for a new Vrrp Record msg with IfIndex [value] Vrid [value]

0x0003c89c vrrpRecSyncCallback: creating a VrrpRec by msg, attach to the bin

0x0003c89d vrrpRecSyncCallBack: unable to allocate a VrrpRec for IfIndex [value] Vrid [value]

0x0003c89e vrrpRecSyncCallback: creating VrrpRec by msg attach to an empty bin

0x0003c89f vrrpOperTblCopyFromMsg: IfIndex [value] pNewOperTbl is NULL

0x0003c8a0 vrrpOperTblCopyFromMsg: IfIndex [value], Vrid [value] state changing failed

0x0003c8a4 rcIpAddRoute: addIpRoute failed IP " PRINT_IP_FORMAT " Mask " PRINT_IP_FORMAT " NH " PRINT_IP_FORMAT " Status [value]

0x0003c8a5 ICMP [value] received on port [value] with Src=" PRINT_IP_FORMAT " Dst=" PRINT_IP_FORMAT "

0x0003c8a6 [value]: Can't send frame!
0x0003c8a7 Blocking ARP on port [value] for possible Dos attack.
0x0003c8a8 Configuring this ip address will result in unexpected behaviour.
0x0003c8a9 invalid interface index [value]
0x0003c8aa rclpRsmltTempDefaultRouteAdd: can't replace default static route
0x0003c8ab rclpRsmltAddDefRouteInVrf: can't replace one static route
0x0003c8ac rclpRsmltAddDefRouteInVrf: can't replace default static route
0x0003c8ad rclpRsmltTempDefaultRouteDelete: failed to add back default route with nh " PRINT_IP_FORMAT " in vrfId [value]
0x0003c8ae rclpRsmltTempDefaultRouteDelete: failed to add back the route with nh " PRINT_IP_FORMAT " in vrfId [value]
0x0003c8af rclpRsmltTempDefaultRouteDelete: failed to delete temporary default route with nh " PRINT_IP_FORMAT " in vrfId [value]
0x0003c8b1 rclpRsmltModifyArpMac: Cannot replace RSMLT ARP. Generating ARP again
0x0003c8b2 rclpRsmltModifyArpMac: Can not delete the locally added ARP entry " PRINT_IP_FORMAT "/[value] of IP RSMLT Peer.
0x0003c8b3 vrrpGlobalRecSyncNotify: table sync failed because of data structure size mismatch
0x0003c8b4 vrrpGlobalRecSyncNotify: fbuf malloc for VrrpRec Msg failed!
0x0003c8b5 rclpDelArpByIfIndexTask:failed to sync ARP Del for " PRINT_IP_FORMAT "
0x0003c8b6 The RSMLT holddown timer has been restarted for 500 seconds. RSMLT will wait for the next SMLT table sync or the IST session to come up in order to retry to set the routing bit for the SMLT peer MAC.
0x0003c8b7 RSMLT couldn't set the routing bit on MAC [value] after [value] retries; the peer's MAC couldn't be found on VLAN fdb, indicating a Layer 2 problem. RSMLT giving up ! Change the RSMLT peer state from Holddown to Disable.
0x0003c8b8 IP RSMLT HoldupForwarding for Peer on vlan [value]
0x0003c8b9 Malloc failed for avl forwarding entry
0x0003c8ba avl tree creation failed for fwd-path table
0x0003c8bb rclpBootPReply:failed to sync ARP Del for " PRINT_IP_FORMAT "
0x0003c8bd Error enabling IPv6 RSMLT
0x0003c8bf Error enabling RSMLT IPv6
0x0003c8c3 [value]: v6Record NULL
0x0003c8c4 [value]: v6PeerAddrRec NULL
0x0003c8c6 rclp6RsmltTempDefaultRouteAdd: can't replace one static route
0x0003c8c7 [value]: rsmlt6TempDefRtInfo.istDefRtIfIndex == 0
0x0003c8c8 rclp6RsmltTempDefaultRouteDelete: ERROR rclpv6StaticRouteTblSet returned FAIL
0x0003c8c9 rclp6RsmltTempDefaultRouteDelete: can't delete temporary default route
0x0003c8cb rclp6RsmltTempDefaultRouteDelete: deleting temporary default route sync failed for IPv6 RSMLT
0x0003c8cc rclpv6RsmltOperTblGet invalid get option [value]
0x0003c8cd rclpv6RsmltOperTblGet ERROR: NULL address
0x0003c8ce rclpv6RsmltOperTblSet: entry config event sync failed for IfIndex [value]
0x0003c8cf rclpv6RsmltPeerTblGet invalid get option [value]
0x0003c8d0 ERROR: rclp6RsmltAddAddrBlocks v6LocalAddrRec non-NULL for VlanId [value]
0x0003c8d1 RSMLT-IPv6 message version mismatch

0x0003c8d2 ERROR:rsmltIp6CopyPeerAddrToRecord v6PeerAddrRec non-NULL for VlanId [value]
0x0003c8d3 rcIp6RsmltAddAddrBlocks: malloc failed for VlanId [value]
0x0003c8d5 [value] rcIp6RsmltTempDefaultRouteAdd FAIL
0x0003c8d6 rsmltIp6CreateVirtualCircuit ERROR: NULL IPv6 record
0x0003c8d7 rsmltIp6CreateVrtualCircuit ERROR: Zero IPv6 circuit ID
0x0003c8d8 Creating virtual circuit for VlanId [value]
0x0003c8d9 Non-zero circuit ID when creating an RSMLT virtual circuit for VlanId [value]. IPv6 RSMLT configuration mismatch
0x0003c8da rsmltIp6CreateVirtualCircuit ERROR: Empty peer MAC for VlanId [value]
0x0003c8db rsmltIp6CreateVirtualCircuit ERROR: NULL Peer link-local for VlanId [value]
0x0003c8dc Failed to create virtual circuit 0x[value], error: [value] on Vlan [value]
0x0003c8dd Failed to map virtual circuit 0x[value], error: [value] on Vlan [value]
0x0003c8de Failed to disable DAD on the vitual circuit for Vlan [value]
0x0003c8df Failed to disable DAD on the vitual circuit for Vlan [value]
0x0003c8e0 rsmltIp6HandleInterfaceConfigUpdate NULL pVlan
0x0003c8e1 rsmltIp6HandleInterfaceConfigUpdate: NO IPv6 record for Vlan [value]
0x0003c8e2 rsmltIp6HandleInterfaceConfigUpdate: NO IPv6 circuit for Vlan [value]
0x0003c8e5 Failed to create IPv6 record for Vlan [value]
0x0003c8e6 Updating IPv6 RSMLT config on VLAN [value]
0x0003c8e7 rcIpRsmltNodeDeleteForV6Only: ip record exist for specified IfIndex [value]. This is not ipv6 only rsmlt
0x0003c8e8 rcIpRsmltNodeDeleteForV6Only: ip6 record does not exist for specified IfIndex [value].
0x0003c8e9 rsmltIp6HandleInterfaceDeletion NULL pVlan
0x0003c8ea rsmltIp6HandleInterfaceDeletion: NO IPv6 record for Vlan [value]
0x0003c8eb rcIp6RsmltPackNbrEntryCallback: NULL nbrBuffer
0x0003c8ec Invalid circ: 0x[value] in ifyNdWalkNbrTableCid for Vlan [value]
0x0003c8ed RSMLT-IPv6 message version mismatch for Vlan [value]
0x0003c8ee Unknown IPv6 Message type: [value] Vlan [value]
0x0003c8ef rcIp6RsmltClearPeerNeighborEntries error: [value] for Vlan [value]
0x0003c8f0 Deleted virtual circuit for Vlan [value]
0x0003c8f1 rcIp6RsmltClearPeerNeighborEntries: ERROR !! zero virtCid for Vln [value]
0x0003c8f2 rcIp6RsmltAddPeerLlaNeighbor:NULL IPv6 record for Vlan [value]
0x0003c8f3 ERROR: v6PeerAddrRec is NULL for Vlan [value]
0x0003c8f4 rcIp6RsmltAddPeerLlaNeighbor: IST is down!!
0x0003c8f5 rcIp6RsmltAddPeerLlaNeighbor: NULL PORT!! IstMltId: [value]
0x0003c8f6 rcIp6RsmltAddPeerLlaNeighbor: zero PORT!! IstMltId: [value]
0x0003c8f7 rcIp6RsmltAddEdgePeerEntry: zero MACfor VLAN [value] in RSMLT Edge config, skipping the entry
0x0003c8f8 RsmltIPv6PeerFwdEntry: Out of memory!
0x0003c8fa ip6RsmltGlobalSyncNotify: malloc failed!
0x0003c8fb ipv6RsmltEventSyncHandler: unsupported version [value]
0x0003c8fc ipv6RsmltEventSyncHandler: unknown msg type [value]
0x0003c8fd ip6RsmltGlobalSyncCallback: get Global Rec msg failed
0x0003c8fe [value]: RED_IP_RSMLT_GLOBAL_SYNC invalid value [value]PTR "

0x0003c8ff ipRsmltEdgeSyncNotify: malloc failed for ipv6 Edge config Sync!
0x0003c900 ipRsmltEdgeSyncCallback: Out of memory!
0x0003c901 ip6RsmltNodeSyncNotify: malloc failed for ipv6 Node Sync!
0x0003c902 ipRsmltIPv6Sync: malloc failed!
0x0003c903 ipRsmltIPv6AddrSyncNotify ERROR count: [value], totalAddresses: [value]
0x0003c904 [value]: NULL pointer argument
0x0003c905 ipRsmltIPv6AddrSyncCallback: unsupported version [value]
0x0003c906 ipRsmltIPv6AddrSyncCallback: address count invalid [value]
0x0003c907 ipRsmltIPv6AddrSyncCallback: cannot create circuit [value]
0x0003c908 ipRsmltIPv6AddrSyncCallback: cannot get circuit [value]
0x0003c909 ipRsmltIPv6AddrSyncCallback: Ip6Rec for Ifindex [value] not found
0x0003c90a ipRsmltIPv6AddrSyncCallback: Failed to create IPv6 record for Vlan [value]
0x0003c90b ipRsmltIPv6AddrSyncCallback: Failed to create IPv6 record - 2 for Vlan [value]
0x0003c90c ipRsmltIPv6AddrSyncCallback: first malloc failed for [value] [value]
0x0003c90d ipRsmltIPv6PeerSyncNotify: malloc failed!
0x0003c90e ipRsmltIPv6PeerSyncNotify ERROR count: [value], totalPeers: [value]
0x0003c90f [value]: NULL pointer argument
0x0003c910 ipRsmltIPv6PeerSyncCallback: unsupported version [value]
0x0003c911 ipRsmltIPv6PeerSyncCallback: circuit [value] not found
0x0003c912 ipRsmltIPv6PeerSyncCallback: address count invalid [value]
0x0003c913 ipRsmltIPv6PeerSyncCallback: v6Record NULL
0x0003c914 ipRsmltIPv6PeerSyncCallback: first malloc failed for [value] [value]
0x0003c915 [value]: RED_IP_RSMLT_TEMP_DEFAULT_ROUTE_DEL invalid type [value]PTR "
0x0003c916 IPv6 RSMLT consistency check failed. Error: [value]
0x0003c918 cannot allocate igmp v3 cache link list object
0x0003c919 cannot allocate igmp v3 cache index object
0x0003c91a rcipIgmpv3CacheTblEntryAdd: Can't malloc
0x0003c91b cannot allocate igmp Route Src List link list object
0x0003c91c cannot allocate igmp Router Src List index object
0x0003c91d rcipIgmpRouterSrcListTblEntryAdd: Can't malloc
0x0003c91e [value]: m2IcmpGroupInfoGet failed
0x0003c91f [value]: vlan [value] is not plsb enabled
0x0003c920 [value]: No IP record found on vlan [value]
0x0003c921 [value]: IP circuit not found for vlan [value]
0x0003c922 [value]: BMAC [value] not found
0x0003c923 [value]: arp for [value] ip not in arp table, recreating
0x0003c924 [value]: arpadd failed for BMAC [value]
0x0003c925 [value]: found different pointer, ip " PRINT_IP_FORMAT " mac [value]
0x0003c926 [value]: Existing BMAC [value] VLAN is [value],Can not modify on VLAN [value]
0x0003c927 [value]: plsbModConnRecord Failed
0x0003c928 [value]: arpadd failed
0x0003c929 [value]: Could not alloacte memory for rmtBmac
0x0003c92a [value]: addBmac nhindex not found
0x0003c92b [value]: addBmac returned nhindex [value] - not valid for bmac [value]

0x0003c92c [value]: addBmac returned nhindex [value], found arp for nhIp " PRINT_IP_FORMAT " rmtMac [value]
0x0003c92d [value]: plsbCreateBmacRecord failed
0x0003c92e [value]: " PRINT_IP_FORMAT " not in RTM
0x0003c92f [value]: route " PRINT_IP_FORMAT " and NH [value] exist
0x0003c930 [value]: wrong level [value]
0x0003c931 [value]: ip " PRINT_IP_FORMAT " has [value] nextHop BMAC MAX is [value], not adding
0x0003c932 [value]: Could not allocate memory for plsbRtRecord
0x0003c934 [value]: no IP address found
0x0003c935 rcIpGo: Can't create isisSpfTask task
0x0003c936 rcIpGo_HaCpu: Can't create isisSpfTask task
0x0003c937 [value]: vrf [value] exists
0x0003c938 [value]: vrf [value] does not exist
0x0003c939 [value]: vrf [value] still has some FTNs
0x0003c93a [value]: vrf [value] is still enabled
0x0003c93b [value]: vrf [value] does not exist
0x0003c93c [value]: vrf [value] is already enabled
0x0003c93d [value]: vrf [value] has non-empty ftn tree
0x0003c93e [value]: Failed to add FTN record. Status = [value], HAL Error = [value]
0x0003c93f [value]: Failed to delete FTN record. Status = [value], HAL Error = [value]
0x0003c940 [value]: " PRINT_IP_FORMAT ", could not allocate mem for ftn pathList ftn
0x0003c941 [value]: Failed to load FTN record
0x0003c942 [value]: Failed to unload FTN record
0x0003c943 [value]: vrf [value] not created
0x0003c944 [value]: ip " PRINT_IP_FORMAT " mac [value] exists
0x0003c945 [value]: Failed to allocate memory for Conn NH " PRINT_IP_FORMAT "
0x0003c946 [value]: Failed to get connId for = " PRINT_IP_FORMAT "
0x0003c947 [value]: ip " PRINT_IP_FORMAT " has [value] nextHop BMAc, not adding
0x0003c948 [value]: wrong level [value]
0x0003c949 [value]: " PRINT_IP_FORMAT ", could not allocate memory for FTN record
0x0003c94a [value]: Could not allocate memory for rtInfo of NH " PRINT_IP_FORMAT "
0x0003c94b [value]: Failed to add path to FTN record
0x0003c94c [value]: vrfPtr is null
0x0003c94d [value]: Connection pointer is null
0x0003c94e [value]: NULL mplsConnPtr
0x0003c94f [value]: dest " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT " not in BMAC routeTree
0x0003c950 [value]: dest " PRINT_IP_FORMAT " not in RTM
0x0003c951 [value]: dest " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT " error removing path from FTN
0x0003c952 [value]: Failed to delete connection record for next hop " PRINT_IP_FORMAT "
0x0003c953 [value]: Could not find " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT " in vrf [value] routing table
0x0003c954 [value]: " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT " in vrf [value] is best route, should be installed
0x0003c955 [value]: could not unload FTN for " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT "

0x0003c957 [value]: Replace connection record failed for connId [value], error [value]
0x0003c958 [value]: wrong eType [value]
0x0003c959 getPortInfo: port [value] is not a member of vlan [value]
0x0003c95b Failed to set rsmlt flag on the vitual circuit for Vlan [value]
0x0003c95c cannot allocate igmp v3 cache link list object
0x0003c95d cannot allocate igmp v3 cache index object
0x0003c95e rcipIgmpv3CacheTblEntryAdd: Can't malloc
0x0003c95f cannot allocate igmp Route Src List link list object
0x0003c960 cannot allocate igmp Router Src List index object
0x0003c961 rcipIgmpRouterSrcListTblEntryAdd: Can't malloc
0x0003c962 [value]: vlanFindVlanId failed for [value] vlan
0x0003c963 [value]: Add mac record failed. MacAddr [value], vlan [value], status [value]
0x0003c964 [value]: Could not make MAC [value] routable for vlan [value]
0x0003c965 [value]: Both vlans are plsb capable, cannot enable plsb on vlan [value]
0x0003c966 [value]: can not allocate memory for circiInfo
0x0003c967 [value]: Consistency check failed. Vlan: [value], Error:[value]
0x0003c968 [value]: Vlan table set failed. Vlan: [value]
0x0003c969 [value]: Circuit not found for vlan [value]
0x0003c96a enableVlanPlsb: Could not add BMAC [value] vlan [value]
0x0003c96b plsbAddMacRecord: Vlan [value] Not found
0x0003c96c plsbAddMacRecord:Failed to get the MGID for PLSB VLAN [value]
0x0003c96d plsbDeleteBmac: Could not find BMAC [value] vlan [value]
0x0003c96e disableVlanPlsb: Could not delete bmac [value] on vlan [value]
0x0003c96f rcIpNetToMediaTblSetBody: failed to delete ARP for " PRINT_IP_FORMAT "
0x0003c970 rcIpNetToMediaTblSetBody: failed to add ARP for " PRINT_IP_FORMAT "
0x0003c971 rcIpNetToMediaTblSetBody: unable to save the record to nvram for " PRINT_IP_FORMAT "
0x0003c972 rcIpNetToMediaTblSetBody: no IP address associated with port entered
0x0003c973 getRtInfoForL2: l2Lookup is NULL
0x0003c974 ipGlobalSyncNotify: failed to sync mvpn
0x0003c975 ipMvpnSyncNotify: malloc failed!
0x0003c976 ipMvpnSyncNotify: failed to sync MVPN
0x0003c977 No VLAN record for [value]
0x0003c978 [value]: L3VSN route " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT " vrfid [value] not found when deleting from AVL tree
0x0003c979 [value]: IP shortcut route " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT " not found when deleting from AVL tree
0x0003c97a [value]:routeTree empty, non-zero count mac [value] vlan [value] Count Orig:[value] Deleted: [value] Now:[value]
0x0003c980 [value]: [value]64 " uSecs were spent processing an IP packet [value]
0x0003c981 Successfully turned on IP routing on MAC addr [value] of IP RSMLT Peer when forwarding for peer in Vlan [value].
0x0003c983 [value]: Could not free NLB resource for IP " PRINT_IP_FORMAT " Vrf [value]
0x0003c984 [value]: Maximum number of NLB servers supported has been reached. New NLB server connection requests are ignored.

0x0003c985	[value]: NLB resource allocation failure for IP " PRINT_IP_FORMAT " Vlan [value] Vrf [value]
0x0003c986	[value]: Insufficient resources to create IP " PRINT_IP_FORMAT ". Shared resources by IP/IPV6, VRRP, RSMLT and L3VSN instances exhausted.
0x0003c987	[value]: Insufficient resources to enable RSMLT on vlan [value]. Shared resources by IP/IPV6, VRRP, RSMLT and L3VSN instances exhausted.
0x0003c988	[value]: Could not free resource manager entry for RSMLT vlan [value]
0x0003c989	[value]: Insufficient resources to enable VRRP on vlan [value]. Shared resources by IP/IPV6, VRRP, RSMLT and L3VSN instances exhausted.
0x0003c98a	[value]: No broadcast resource manager resource available for IP " PRINT_IP_FORMAT " Vlan [value] Vrf [value]
0x0003c98b	[value]: Broadcast resource manager resource failure for IP " PRINT_IP_FORMAT " Vlan [value] Vrf [value]
0x0003c98c	[value]: NLB server connection resources are now available. New NLB server connection requests are allowed.
0x0003c98d	[value]: IPv6 Neighbor should be removed before removing BMAC for the remote BEB: [value]
0x0003c98e	Transfer of keys from old key file to new key file is successful
0x0003c990	rclpVlanDown: vlanGetMcastGroupId failed for Vlan [value] IfIndex [value]
0x0003c991	rclpVlanDown: MakeMacAddressNotIpRoutable failed for Vlan [value] IfIndex [value]
0x0003c992	rclpRsmltTempDefaultRoutePrepare: setting rsmltAttemptDefRoute flag sync failed for IP RSMLT
0x0003c993	Unable to open the PSK file
0x0003c994	[value]: The maximum number of physical IP interfaces was reached.
0x0003c99b	ipGlobalSyncHandler: IP CONF event sync failed
0x0003c99c	nd_chi_max_vrids_per_system is not equal to VRRP_MAX_VRID_TSUNAMI
0x0003c99d	[value]: SPB IPv4 Circuit does not exist for vlan [value]
0x0003c99e	Dropping VRRP setting for interface without an assigned IP address.
0x0003c99f	rclpAddrTblSet: ipCircSetSecondaryIPA failed for " PRINT_IP_FORMAT " on Vlan [value]!
0x0003c9a0	rclpAddrTblSet: ipCircRemoveSecondaryIPA failed for " PRINT_IP_FORMAT " on Vlan [value]!
0x0003c9a1	rcVrrpAssociatedIpAddrTblGet invalid get option [value]
0x0003c9a2	rclpVrrpIn: Address list error detected for Vrid [value] on IfIndex [value]
0x0003c9a3	VLAN [value] IP interface [value] by the User and all layer 3 functionality will be [value]
0x0003c9a4	Configured Default Static route w/preference = [value] may conflict with a temporary reserved default route

MOD_WEBSRV

ID	Alarm
0x00040502	websys_init: could not get sysGrp
0x00040503	WEBSTATS_IncrementSetRequests: could not get sysGrp
0x00040504	All HTTP threads exhausted
0x00040505	Could not assign incoming http request to task
0x00040506	user [value] connected from [value] via EDM
0x00040507	Blocked unauthorized EDM access from [value] from user [value]
0x00040508	Closed EDM user [value] connection from [value]

0x00040509 EDM user [value] connection from [value] timeout
0x0004050b EDM help tftp server pathname ([value]) is incorrect
0x0004050c [value]: Open sever socket failed for [value] [value] port change
0x0004050d [value]: Close sever socket failed for [value] [value] port change (sockets FD is [value])
0x0004050e Web server select failed, errno =[value]
0x0004050f Web-server HttpPort down, please configure a new web-server HttpPort.
0x00040510 A new web-server HttpPort up.
0x00040511 Web-server HttpsPort down, please configure a new web-server HttpsPort.
0x00040512 A new web-server HttpsPort up.
0x00040513 Blocked Non-RWA or Non-RO EDM access from [value] from user [value] with access level = [value]
0x00040600 HTTPS: Server Cert/Key Generated Successfully
0x00040601 HTTPS: Using the [value] Server Certificate. Certificate Details = [[value]]
0x00040602 HTTPS: Cannot find an existing Server Certificate. Generating a default Server Cert/Key
0x00040603 HTTPS: Cannot find an existing Server Key. Generating a default Server Cert/Key
0x00040604 New default Server Certificate and Key are generated and installed
0x00040605 Current Server Certificate and Key are installed
0x00040606 Error Loading Server Certificate/Private Key
0x00040607 SSL Initiialization Failed. Error code is [value]
0x00040608 SSL Initialization successful.
0x00040609 SSL negotiation with client [value] failed - [value]
0x0004060a SSL negotiation with client [value] successful.
0x0004060b SSL session with client [value] closed.
0x0004060c Web Server TLS Minimum version changed to '[value]'
0x0004060d Decoding of certificate file from PEM to DER format failed, status=[value]
0x00040610 Fatal alert - [value] detected during TLS negotiation with Ip [value]
0x00040611 Error Loading Server Root Certificate
0x00040612 Web-Server enabled
0x00040613 Web-Server disabled
0x00040614 FIPS 140-3 compliance check: WEB SERVER: TLS 1.1 is not an approved algorithm.

MOD_TDP

ID	Alarm
0x00050580	tdpCfgSync: tdp table sync failed
0x00050581	tdpLoadConfig: Can't add FN_HELLO MAC Address record!
0x00050582	tdpLoadConfig: Can't add SEG_HELLO MAC Address record!
0x00050583	Cannot create TDP timer
0x00050584	Cannot create TDP timer task
0x00050585	tdpSendTopoDiscMesg: Can't send FN_HELLO!
0x00050586	tdpSendTopoDiscMesg: Can't send SEG_HELLO!
0x00050587	cannot allocate tdp link list object
0x00050588	cannot allocate tdp index object
0x00050589	tdpTblAgeEntries: indexRemove() - fail!
0x0005058a	indexSearchElement() - not exist

MOD_IGMP

ID	Alarm
0x0005c580	cannot allocate tIGAP_MEMBER memory
0x0005c581	igapAddReporter: timer creation failed
0x0005c582	rad_authResponse: Unsupported return type from RADIUS [value]
0x0005c583	igap_acctResponse: (testing) response to START
0x0005c584	igap_acctResponse: (testing) response to STOP
0x0005c585	no memory for p_intf_igap_service_counter
0x0005c586	port stream limit alloc failed
0x0005c587	p_intf_stream_limit alloc failed
0x0005c589	igmpL2Send: cannot send frame
0x0005c58a	igmpGroupOifUpdate: failed to allocate memory
0x0005c58b	igmp_access_head alloc failed
0x0005c58c	igmpInit: Can't create mutex semaphore!
0x0005c58d	igmpInit: Can't create global group list
0x0005c58e	igmpRxPkt(), igmpGetInterface IfIdx = 0x[value]
0x0005c58f	Vlan member's max-stream value is greater than vlan max-stream
0x0005c590	IGAP enabled interface should not have static group receivers
0x0005c591	rcIgmpAccessTblSet : malloc failed
0x0005c592	cannot allocate igmp cache link list object
0x0005c593	cannot allocate igmp cache record.
0x0005c595	igmpSnoopMltRedistribute: NULL igmp_if in SenderRec
0x0005c596	addMrdiscNeighbor: can't allocate memory
0x0005c597	no memory for p_querier
0x0005c598	cannot allocate memory for tIGMP_QUERIER
0x0005c599	igmp_msg_recv : corrupt msg
0x0005c59a	igmp_event_handler : corrupt msg
0x0005c59c	Unrecognized message type [value]
0x0005c59d	avl_init_table failed for [value]
0x0005c59e	igmpAddGroupAvl failed
0x0005c59f	igmpDeleteGroupAvl failed
0x0005c5a0	igmpInitGblGroupAvl: calloc failed for global group tree
0x0005c5a1	igmpInitGblGroupAvl: avl_init_table failed for global group tree [value]
0x0005c5a2	igmpAddGblGroupAvl failed
0x0005c5a3	igmpDeleteGblGroupAvl failed
0x0005c5a4	igmpSenderListInit: calloc failed
0x0005c5a7	igmpAddSenderRec: avl_insert failed
0x0005c5a8	discard_route: src [value] has no mrt group
0x0005c5a9	Neighbor loss:IfIndex [value],NbrAddr " PRINT_IP_FORMAT "
0x0005c5aa	DVMRP interface state change:IfIndex [value], DvmrpStatus [value]
0x0005c5ab	New Neighbor:IfIndex [value], NbrAddr " PRINT_IP_FORMAT "
0x0005c5ac	IGMP Loss Group Member:MemIpAddr:" PRINT_IP_FORMAT ",GrpAddr:" PRINT_IP_FORMAT ",src_port:[value],IfIndex:[value]

0x0005c5ad IGMP NEW MEMBER:IfIndex [value], GrpAddr:" PRINT_IP_FORMAT ",src_port: [value],sipa:" PRINT_IP_FORMAT "
0x0005c5ae IGMP New Querier:IfIndex [value],QuerIpAddr:" PRINT_IP_FORMAT "
0x0005c5af IGMP Querier Change:IfIndex [value],NewQuer:" PRINT_IP_FORMAT ", OldQuer:" PRINT_IP_FORMAT "
0x0005c5b0 Version changed to [value], querier version was [value], configured version was [value]
0x0005c5b1 Version changed from [value] to [value]
0x0005c5b2 Back down to lower version: from [value] to [value]
0x0005c5b3 Dynamic-downgrade has been enabled
0x0005c5b4 Dynamic-downgrade has been disabled
0x0005c5b5 Compatibility mode has been enabled
0x0005c5b6 Compatibility mode has been disabled
0x0005c5b7 IGMP proxy has been enabled
0x0005c5b8 IGMP proxy has been disabled
0x0005c5b9 Fast-leave has been enabled
0x0005c5ba Fast-leave has been disabled
0x0005c5bb IGMP interface [value] with VLAN [value] has been enabled
0x0005c5bc IGMP interface [value] with VLAN [value] has been disabled
0x0005c5bd Discard report. Src addr [value] in report doesn't match src addr [value] in SSM table
0x0005c5be igmpAddMltMap : Can't allocate memory
0x0005c5bf igmpCacheTblEntryAdd: Can't malloc.
0x0005c5c0 Received version [value] query message when configured IGMP v3
0x0005c5c1 igmpAddSenderRec: avl_init_table failed for igmp_sender_tree[[value]]
0x0005c5c2 igmpAddSenderRec : Could Not allocate sender record
0x0005c5c4 igmp_entity_msg_recv: Unknown message type [value]
0x0005c5c5 igmp_event_handler(): igmpGetInterface() FAIL for IfIdx 0x[value]PTR "
0x0005c5c6 igmpCreateTimer: Creating FINITE timer
0x0005c5c7 igmpCreateTimer: Can't allocate memory
0x0005c5c8 igmpInitSsm: avl_init_table failed for [value]
0x0005c5c9 Failed to add a node in the ssm avl.
0x0005c5ca Failed to delete a node from the ssm avl.
0x0005c5cb igmpDestroyBuf: Buffer appears to have already been freed.
0x0005c5cc igmpFindOtherAccessRec: vrf does not exist.
0x0005c5cd igmpFindAccessRec_wo_prefix: vrf does not exist.
0x0005c5ce igmpFindSameGrpPrefix: vrf does not exist.
0x0005c5cf igmpDenyAllowCheck: vrf does not exist.
0x0005c5d0 igmpFindTotalTxFilters: vrf does not exist.
0x0005c5d1 igmpFindTotalRxFilters: vrf does not exist.
0x0005c5d2 igmp_entity_msg_recv: INVALID VRF ID PASSED TO CALLBACK msg type [value] .
0x0005c5d3 igmp_event_handler_body: INVALID VRF ID PASSED TO CALLBACK msg type [value] .
0x0005c5d4 Failed to allocate memory
0x0005c5d5 Failed to allocate memory for p_querier
0x0005c5d6 igmpSsmUpdateRefCnt: trying to decrement ref_cnt for ssm record, but ref_cnt is already zero

0x0005c5d7	[value]
0x0005c5d8	Received IGMP Query on vlan [value] with source IP adress [value] not in range of configured primary subnet on this vlan.

MOD_IPFIL

ID	Alarm
0x00060580	sysCliSetHighPerformance: failed to event sync

MOD_MLT

ID	Alarm
0x00064580	mltlacpCliClearAgg:
0x00064581	mltlacpCliEnable:
0x00064582	mltlacpCliDisable:
0x00064583	mltlacpCliSetKey:
0x00064586	Must enable Multicast Distribution on peer MLT
0x00064587	Must disable Multicast distribution on peer MLT
0x00064589	mltLoad: Can't allocate record buffer!
0x0006458a	mltLoad: Can't register with ALS!
0x0006458b	mltStore: Can't register with ALS!
0x0006458c	mltStore: can't write MLT Configuration record!
0x0006458d	mltCreateGroup: MltId is out of range
0x0006458e	mltCreateGroup: MLT table is damaged
0x0006458f	Mlt has a non-existing Vlan membership
0x00064596	No such MltId [value]
0x00064598	mltProcessRecord: invalid MLT Configuration record!
0x00064599	mltProcessRecord: unknown record ID [value]!
0x0006459c	mltAddMltPort:Fail to set fdbprotect config for port [value]
0x0006459d	mltAddMltPort: Failed making PR port = [value] member of IPv4 inAclId [value] and outAclId [value]! MltId = [value]
0x0006459e	mltAddMltPort: Failed loading PR filters to port = [value] member of MLT [value]!
0x0006459f	mltAddMltPort: Failed making PR port = [value] member of IPv6 inAclId [value] and outAclId [value]! MltId = [value]
0x000645a0	mltRemoveMltPort: Failed unloading PR filters from port = [value] in MLT [value]!
0x000645a4	mltGetMcGroupMltSize: No Vlan for [value]
0x000645a5	IfIndex [value] != mltNum [value]
0x00064651	mlt table notify failed for mlt [value]
0x00064652	mlt table notify unable to send rst port data [value]
0x00064653	NULL mlt structure in mlt notify
0x00064654	mlt table notify unable to send rst port [value] instance [value] data
0x00064655	mltSyncCallback: unsupported version [value]
0x00064656	mltSyncCallback: Invalid msgType [value]
0x00064667	Consistency check failed for table syncing tSmltInfoSyncEntry
0x00064668	smltSyncCallback: unsupported version [value]
0x00064669	smltSyncCallback: Invalid msgType [value]

0x0006466b Delayed Req List Full
0x00064672 mltCheckVlanPortMember: Err=[value], VlanId=[value], ports=[value]
0x00064673 Out of resource!
0x00064674 Diff-serv settings of port [value] changed to diff-serv settings of MLT [value]
0x00064675 Diff-serv/QOS settings of port [value] changed to diff-serv/QOS settings of MLT [value]
0x00064676 mltAddMltPort: Failed making PR port = [value] member of Ipv6 inAclId [value] and outAclId [value]! MltId = [value]
0x00064677 ERROR: Input parameters out of range!
0x00064679 -FATAL- MltPortTblSync: malloc failed!
0x0006467a mltTimerEventNotify: mltTick event notify failed
0x0006467c [value]: closed stale socket: [value]
0x00064680 [value]: out of memory!
0x00064681 [value]: NO SOCKET, socket [value] readLen [value]
0x00064682 [value]: Problem while reading msg from socket [value], readLen [value] rcvLen [value] errno [value]
0x00064683 [value]: msg body too long, readLen [value] bufSize [value] type [value] socket [value]
0x00064686 [value]: smlt stat sync failed
0x00064687 [value]: Received Unknown message type [value]
0x00064688 [value]: out of resource, type [value], len [value]
0x00064689 [value]: smltBulkSend: send error.! type [value], len [value]
0x0006468a [value]: smlt proc IP RSMLT msg sync failed
0x0006468b smltSendHelloMsgs: Failed to send Hello msg! Counter at [value]
0x0006468c [value]: smlt proc hello msg sync failed
0x0006468d [value]: smlt proc learn mac msg sync failed
0x0006468e [value]: smlt proc delete mac msg sync failed
0x0006468f [value]: smlt down sync failed
0x00064692 [value]: smlt up sync failed - 2
0x00064693 [value]: smlt proc mac addr age out msg sync failed
0x00064694 [value]: smlt proc mac age exp msg sync failed
0x00064698 [value]: smlt stg info sync failed
0x0006469b [value]: The IST control channel failed to come up within [value] seconds; unlocking SMLT ports.
0x0006469c smltTick: smltPortPhyCheck: list corrupted. SMLT may not work properly!!!
0x0006469d smltTick: Initial MAC/ARP tbl completed, unlocked SMLT/SLT ports.
0x000646a5 smltSendIgmpV3Msg: Can't alloc buffer
0x000646a6 smltUpdateDvmrpNbrsToPeerIst: Can't alloc buffer
0x000646a7 [value]: smlt port down sync failed
0x000646a8 SMLT MAC/ARP Sync Requested: CAUTION do not take ANY action with the peer at this time
0x000646aa [value]: smlt ist session down ist stat sync failed
0x000646ad [value]: smlt lacp sync failed
0x000646b2 [value]: can not allocate [value] byte
0x000646b3 [value]: message size too big len [value] buf_size [value]
0x000646b5 [value]: Update Remote Info for MLT [value] event sync failed

0x000646b9 Null pointer!
0x000646ba processMltEntry: MltId is out of range
0x000646bb processMltEntry: MLT table is corrupted
0x000646bc processAddMltEntry: MltId is out of range
0x000646bd processAddMltEntry: MLT table is corrupted
0x000646c1 smltBulkSend Failed!, status [value]
0x000646cb SMLT IST: Failed to recognize peer protocol dialect [value], status=[value]/[value]
0x000646cc SMLT IST: Mlt table sync with peer failed [value], status [value]/[value]
0x000646d6 -FATAL- smltSmltInfoSync: malloc failed!
0x000646d8 -FATAL- smltsyncDialectInfo: malloc failed!
0x000646da SMLT IST Link is DOWN [value]
0x000646db SMLT IST Link is UP [value]
0x000646dc Port [value] Default VLAN is set to NULL. Untagged packets may be dropped.
0x000646dd MLT Admin Type clash detected with SMLT peer, mltId=[value] local admin type=[value] remote admin type=[value]
0x000646de SMLT IST: Invalid local or peer IP address. IST channel may fail to establish. localIp=0x[value], peerIp=0x[value]
0x000646e1 SMLT IST: Failed to recognize peer protocol dialect, bringing IST DOWN [value]
0x000646e2 [value]: smlt ist session down sync failed
0x000646e3 [value]: smlt ist session up phase one sync failed
0x000646e4 [value]: smlt ist session up phase two sync failed
0x000646e5 [value]: smlt mlt up sync failed
0x000646e6 [value]: smlt mlt down sync failed
0x000646e7 [value]: smlt port lock for port [value] sync failed
0x000646e8 [value]: SMLT port unlock for port [value] sync failed
0x000646e9 [value]: MLT add port to member set failed, member table is full
0x000646ea [value]: MLT [value] port count [value] is inconsistent with the length of the member port list
0x000646eb [value]: MAC bulk learn event sync failed
0x000646ec -FATAL- mltCpLimitTblSync: malloc failed!
0x000646ed [value]: Unlocking of SMLT ports sync event failed.
0x000646ee [value]
0x000646ef SMLT IST failing to come up because [value]
0x000646f0 Error creating flrec partition: [value]
0x000646f1 Error creating [value] logging region: [value]
0x000646f2 Error opening [value] logging region: [value]
0x000646f3 Error mmapping [value] logging region: [value]
0x000646f4 Error: no name specified for SMLT flrec region
0x000646f5 IST vlan is up. Reset SMLT port unlock timer to be [value] seconds
0x000646f6 smltTick: failed to negotiate dialect with peer, bringing down smlt session! pollCount=[value] > [value]
0x000646f7 SMLT IST state transitioning to [value]
0x000646f8 SMLT [value] thread exited, status vector 0x[value]64 "
0x000646fa IST DOWN, status vector: 0x[value]64 "
0x000646fb smltTick: communication with peer has failed, bringing down smlt session! pollCount=[value]

	> [value], state=[value]
0x000646fc	SMLT bulk buffer overrun detected, dump core and switch over to Hot Standby CPU
0x000646fd	SMLT bulk buffer overrun detected, saving flight recorder data in [value]
0x000646fe	smltTick: failed to re-establish broken connection in [value] seconds, bringing down smlt session! state=[value]
0x00064700	[value]64 " uSecs elapsed since [value] last ran. tMAIN latency is HIGH !
0x00064701	IST Channel: Failed to send dialect negotiation message to peer, retrying status= [value]/[value] [value]
0x00064702	IST Channel: Dialect match found with peer but failed to send negotiated dialect 0x[value] to peer, status=[value]/[value] [value]
0x00064703	IST Channel: Received a bogus negotiated dialect 0x[value] from peer [value]
0x00064704	smltSendIpRsmltMsgs: malloc failed, size: [value]
0x00064705	smltSendIpRsmltMsgs ERROR count: [value], totalAddresses: [value]
0x00064706	Error sending SMLT message in smltSendIp6RsmltNbrMsg
0x00064707	[value]: smlt proc IPV6 RSMLT msg sync failed
0x00064708	MLT [value] is OPERATIONAL DOWN
0x00064709	MLT [value] is OPERATIONAL UP
0x00064710	MltPortTblSync: port [value] is pointing to NULL struct for MltId [value]
0x00064711	mltUpdatePortMembers: mltAddMltPort port=[value] failed
0x00064712	mltUpdatePortMembers: mltRemoveMltPort port=[value] failed
0x00064713	[value]: Invalid MltId [value]
0x00064714	[value]: The ISIS peer adjacency failed to come up within [value] seconds unlocking NNI ports.
0x00064715	[value]: smlt Lifid [value]64 " down sync failed vlan [value] downLevel=[value].
0x00064716	rcMltTblSet: When a Vlan is added or removed to/from a Dynamic MLT, only the currently active ports will be added (removed) to the vlan port member list.If there are other ports configured for this MLT aggregation, but if they are inactive, they are not added (removed) to the vlan port list. User must add/remove the inactive ports to/from the Vlan. Failure to do so, may result in traffic loss, when these ports become active later.
0x00064717	All VLANs with I-SIDs MUST be configured on both IST peers and IST MLT MUST be a member of all these VLANs.
0x00064718	SMLT IST: [value] negotiated dialect [value]. MAC address capacity is exchanged with the peer
0x00064719	All the C-VLANs need to have an I-SID associated with it.
0x00064720	[value]: vIST peer's MAC address [value] learned either as local (flags=0x[value]) or via non vIST-peer's BMAC [value].
0x00064721	[value]
0x00064722	SMLT buffer usage over 200M. Low memory warning condition
0x00064723	SMLT buffer usage under 100M, clearing low memory condition
0x00064724	DBG info for SMLT high mem: istSmltSendBufFullFail [value] istSocketWaitingForRestOfMsg [value] istRxLearnMacCnt [value] istTxLearnMacCnt [value]
0x00064725	Excessive SMLT buffer usage, reseting IST
0x00064727	System up and waiting for IST vlan to up. Reset SMLT port unlock timer to [value] seconds
0x00064728	mltCreateGroup: Could not allocate a mac address for MLT ID [value].
0x00064729	smltTick: Synchronization with peer hasn't completed in [value] seconds. Unlocking SMLT/SLT ports

0x0006472a SMLT MAC/ARP Sync Request Received from the VIST peer
0x0006472b SMLT MAC/ARP Sync Last MAC Received from the VIST peer
0x0006472c SMLT MAC/ARP Sync Last MAC Sent to the VIST peer

MOD_IPMC

ID	Alarm
0x0006c584	ipmStart: Can't create mutual-exclusion semaphore ipmcApiLockSemId!
0x0006c585	ipmcLock: Can't take semaphore, ipmcApiLockSemId!
0x0006c587	ipmPepStrTblInit FAILED NPAL_AllocateMgid [value]
0x0006c58c	GetNewIndex:bitmap index don't match IpmPepStrTbl index [value]
0x0006c59a	ipmPepStrDeleteWriteToPid PepStrId [value] Mgid [value] Evifs Not NULL
0x0006c59c	ipmPepStrWriteToPidNew PepStrIndex:[value] not InUse
0x0006c59d	ipmPepStrWriteToPidNew PepStrIndex:[value] PortNum [value]
0x0006c5a3	ipmDumpAllPepRecords : vlan lookup FAILED ifIndex [value] InVlanId:[value] Grp " PRINT_IP_FORMAT "
0x0006c5a4	ipmDumpAllPepRecords : igmp interface is NULL fIndex [value] InVlanId:[value] Grp " PRINT_IP_FORMAT "
0x0006c5a8	ipmcSysHashRidAlloc FAIL: The maximum number of IPMC Hash Records has been reached: HashRecIndex EOS [value] S " PRINT_IP_FORMAT " G " PRINT_IP_FORMAT " InVlanid [value]
0x0006c5a9	FAIL: The Maximum number of IPMC Hash Records has been reached! HashRecIndex EOS [value] S " PRINT_IP_FORMAT " G " PRINT_IP_FORMAT " InVlanId [value]
0x0006c5ac	ipmSysAddSession FAIL: ipmcSysHashRidAlloc failed S " PRINT_IP_FORMAT " G " PRINT_IP_FORMAT "
0x0006c5ad	ipmSysAddSession FAIL: Session Malloc Fail S " PRINT_IP_FORMAT " G " PRINT_IP_FORMAT "
0x0006c5ae	ipmSysAddSession FAIL: Ar AddIpmcRec S " PRINT_IP_FORMAT " G " PRINT_IP_FORMAT "
0x0006c5b2	ipmSysSetEgressDiscSubnetGroup FAIL ModifyArIpmcGroupACB G " PRINT_IP_FORMAT " InVlanId [value] AcbIndex [value]
0x0006c5b3	ipmSysDeleteGroup: Deleting SG diff from intended. Wrong hash record being deleted
0x0006c5b4	ipmSysDeleteAllL3Sessions: vlan lookup FAILED ifIndex [value] InVlanId:[value] Grp " PRINT_IP_FORMAT "
0x0006c5b5	ipmSysDeleteAllL3Sessions: igmp interface is NULL for ifIndex [value] InVlanId:[value] Grp " PRINT_IP_FORMAT "
0x0006c5b6	ipmSysDeleteAllL3Sessions: Deleting SG diff from intended !
0x0006c5b7	ipmSysJoinSessionRcvrPort FAIL PepStrGetNew G " PRINT_IP_FORMAT " InVlanId [value]
0x0006c5b8	ipmSysJoinSessionRcvrPort FAIL Evif Malloc G " PRINT_IP_FORMAT " InVlanId [value]
0x0006c5b9	ipmSysJoinSessionRcvrPort FAIL ValidatePepStr G " PRINT_IP_FORMAT " InVlanId [value] AcbIndex [value]
0x0006c5ba	ipmSysJoinSessionRcvrPort FAIL ModifyArIpmcGroupACB G " PRINT_IP_FORMAT " InVlanId [value] AcbIndex [value]
0x0006c5be	ipmSysLeaveSessionRcvrPort FAIL ValidatePepStr [value] G " PRINT_IP_FORMAT " InVlanId [value]
0x0006c5c0	ipmSysUpdateSessionRcvrPort: FAIL ValidatePepStr [value] Grp " PRINT_IP_FORMAT " InVlanId [value]

0x0006c5c4	ipmSysModifySessionParams ipmSysArModifyIpmcRec FAIL due to RAR record not found. A new one will be created: SRC " PRINT_IP_FORMAT " GRP " PRINT_IP_FORMAT " SrcSubnet " PRINT_IP_FORMAT " IngressVlanId [value]
0x0006c5c5	ipmSysRemoveSessionEgressVlan: FAIL ValidatePepStr [value] Grp " PRINT_IP_FORMAT " InVlanId [value]
0x0006c5c6	ipmSysRemoveSessionEgressVlanNoRcvrDisc: FAIL ValidatePepStr [value] Grp " PRINT_IP_FORMAT " InVlanId [value]
0x0006c5c8	ipmSysRemoveSessionEgressVlanNoRcvrDisc FAIL ModifyArIpmcGroupACB G " PRINT_IP_FORMAT " InVlanId [value] AcbIndex [value]
0x0006c5c9	ipmSysArAddIpmcRec rarAddIpmc FAIL G " PRINT_IP_FORMAT " !
0x0006c5d3	ipmSysSetRcvrParamEgressVlan: FAIL ValidatePepStr [value] Grp " PRINT_IP_FORMAT " InVlanId [value]
0x0006c5d4	ipmSysReleaseHashRec FAIL: HashRecIndex [value] PepStrIndex [value] IngressVlanId [value] Group " PRINT_IP_FORMAT "
0x0006c5d5	FAIL Not found RId [value] in Collision List
0x0006c5e1	ipmc_notify Failed in IPMC
0x0006c5e4	FAIL ipmTestNumSessionsGrpDelete Grp: " PRINT_IP_FORMAT "
0x0006c5ec	[value] : Invalid memory allocation type [value]
0x0006c5f1	cannot allocate mc next hop link list object
0x0006c5f2	cannot allocate mc next hop index object
0x0006c5f3	cannot allocate ipmroute route link list object
0x0006c5f4	cannot allocate ipmroute route index object
0x0006c5f5	cannot allocate timed prune link list object
0x0006c5f6	cannot allocate timed prune index object
0x0006c5f7	initMcastTimer: multiple attempts to initialize timer
0x0006c5f9	dvmrp_accept_igmp: Cannot find circuit [value] for VRF [value]
0x0006c5fb	cannot allocate dvmrp interface index object
0x0006c5fc	Can't malloc in dvmrpInterfaceTblEntryAdd
0x0006c5fd	Error in dvmrpNeighborTblEntryAdd
0x0006c5ff	cannot allocate next hop link list object
0x0006c600	cannot allocate next hop index object
0x0006c602	dvmrp_access_head alloc failed
0x0006c603	dvmrp_access_head avl head alloc failed
0x0006c604	Imm Rexmit Prune Timer expired but does not have any Group Entry
0x0006c605	Rexmit Prune Timer expired but does not have any Group Entry
0x0006c606	send_prune : Malloc Failed . No Prune Retransmit .
0x0006c607	dvmrp_pkt_turnaround: unable to get FBUF
0x0006c608	dvmrp_pkt_turnaround: Can't send frame pBD [value]
0x0006c609	dvmrp_init_utils : malloc failed
0x0006c60a	ipCliSetPimGlobMode: pimMode Invalid [value]
0x0006c60e	ipCliSettPimdebugAssert: value is Invalid
0x0006c60f	ipCliSettPimdebugBootstrap: value is Invalid
0x0006c610	ipCliSettPimdebugGraft: value is Invalid
0x0006c611	ipCliSettPimdebugHello: value is Invalid
0x0006c612	ipCliSettPimdebugJoinPrune: value is Invalid

0x0006c613 ipCliSettPimdebugRegister: value is Invalid
0x0006c614 ipCliSettPimdebugRegStop: value is Invalid
0x0006c615 ipCliSettPimdebugRpadv: value is Invalid
0x0006c616 ipCliSettPimdebugSend: value is Invalid
0x0006c617 ipCliSettPimdebugRcv: value is Invalid
0x0006c618 ipCliSetPimDbgTrace: value is Invalid
0x0006c619 ipCliSetPimDbgLog: value is Invalid
0x0006c61a init_pim_mrt: malloc failed
0x0006c61b Memory allocation error for srcentry [value]
0x0006c61c Memory allocation error for grpentry [value]
0x0006c61d Memory allocation error for dmrtentry S [value] G [value]
0x0006c61e MRT inconsistency for src [value] and grp [value]
0x0006c61f add_kernel_cache : Malloc Failed .
0x0006c620 init_pim : Malloc Failed .
0x0006c621 cannot allocate pim candidaterp link list object
0x0006c622 cannot allocate pim candidaterp index object
0x0006c623 send_rp_adv_with_zero_holdtime : malloc failed
0x0006c624 cannot allocate PIM interface index object
0x0006c625 pimGrpSet: Can't find IpRec for cid [value]!
0x0006c626 cannot allocate memory for tPIM_INTERFACE_TBL_ENTRY
0x0006c627 k_compute_mfc FAIL New Session [value] [value] is failed
0x0006c628 k_chg_mfc FAIL New Session [value] [value] is failed
0x0006c629 cannot allocate PIM MRT link list object
0x0006c62a cannot allocate PIM MRTTBL index object
0x0006c62b Can't malloc in pimMrtTblEntryAdd
0x0006c62c cannot allocate PIM neighbour index object
0x0006c62d Can't malloc in pimNeighborTblEntryAdd
0x0006c62e cannot allocate PIM virtual neighbour index object
0x0006c62f Can't malloc in pimVirtualNbrTblEntryAdd
0x0006c630 cannot allocate PIM link list object
0x0006c631 cannot allocate PIM RPSet index object
0x0006c632 Can't malloc in pimRPSetTblEntryAdd
0x0006c633 ssm_add_leaf: couldn't find vif with IfIndex=[value]
0x0006c634 ssm_delete_leaf: grp [value] not in SSM range
0x0006c635 ssm_delete_leaf: couldn't find vif with IfIndex=[value]
0x0006c636 ssm_delete_port: couldn't find vif with IfIndex=[value]
0x0006c637 cannot allocate PIM StaticRP index object
0x0006c638 Can't malloc in pimStaticRPTblEntryAdd
0x0006c639 pmtnbrhello : Malloc Failed .
0x0006c63a pim_add_timed_prune: no circuit for vif_index [value]
0x0006c63c receive_pim_dm_hello : malloc failed
0x0006c63d Memory allocation error for graft entry src [value], grp [value]
0x0006c63e receive_pim_hello : Malloc Failed .
0x0006c63f get_jp_working_buff : Malloc Failed .

0x0006c640 get_jp_working_buff : Member malloc Failed.
0x0006c641 init_timers: failed to create PIM uniRouteChange timer
0x0006c642 delete_rp_entry: Null RP
0x0006c643 Slpp port down(SlppRxPort = [value], SlppRxVlan =[value], SlppIncomingVlanId = [value], SlppSrcMacAddress = [value])
0x0006c645 The Number of Ingress Records [value] is[value] greater than configured threshold [value]
0x0006c646 The Number of Egress Records [value] is[value] greater than configured threshold [value]
0x0006c647 k_add_rg: Failed adding new session ([value],[value]) -- no Pep streams available
0x0006c64b dvmrpRouteNextHopTblEntryAdd: Error in malloc
0x0006c64c dvmrpRouteTblEntryAdd: Error in malloc
0x0006c64d Must enable Multicast Distribution over MLT on peer
0x0006c64e Must disable Multicast Distribution over MLT on peer
0x0006c64f IpmMltMcastDistributionGrpSet: Set Mcast Mlt Global
0x0006c650 IpmCliSetMcastSwFwd: Set Mcast Software Forwarding
0x0006c653 ipmPepStrGetNewIndex: The maximum number of Egress Records (pepstreams) [value] has been reached!!
0x0006c65e ipmDumpAllPepRecordsToLegacy : vlan lookup FAILED ifIndex [value] InVlanId:[value] Grp " PRINT_IP_FORMAT "
0x0006c65f ipmDumpAllPepRecordsToLegacy : igmp interface is NULL fIndex [value] InVlanId:[value] Grp " PRINT_IP_FORMAT "
0x0006c660 ipmSysAddSession FAIL: Rcvr NotNULL S " PRINT_IP_FORMAT " G " PRINT_IP_FORMAT "
0x0006c665 [value] : Double Free memory allocation type [value]
0x0006c666 [value] : Corrupted size for memory allocation type [value]
0x0006c667 ipMRouteInterfaceTblInit: cannot allocate mcast route link list object
0x0006c668 ipMRouteInterfaceTblInit: cannot allocate ipmroute interface index object
0x0006c669 ipMRouteInterfaceTblEntryAdd: indexAdd() - failed adding
0x0006c66a ipmrouteRouteNextHopTblEntryAdd: indexAdd() - failed adding
0x0006c66b ipmrouteRouteTblEntryAdd: Out of memory
0x0006c66c ipmTimedPruneTblEntryAdd: indexAdd()-failed adding
0x0006c66d Deleted Zombie timerEntry [value] fn [value] !!!
0x0006c66e rcIpPimGlobalGrpSet: Set Pim Static RP
0x0006c670 rcIpPimGlobalGrpSet: Set Pim Glob
0x0006c671 rcIpPimTblSet: Set Pim If
0x0006c672 add_virtual_nbr : Malloc Failed.
0x0006c673 add_cand_rp : Malloc Failed
0x0006c675 add_grp_mask : Malloc Failed .
0x0006c676 add_rp_grp_entry : Malloc Failed .
0x0006c677 BSR message size is high at [value] bytes. Summarize your RP Sets to reduce their size.Failure to do this could lead to system instability.
0x0006c678 BSR message size is exceeding the maximum permitted value at [value] bytes. Summarize your RP Sets to reduce their size.
0x0006c67d The Number of Egress Records [value] is greater than configured threshold [value]
0x0006c67e The Number of Egress Records is now lower than configured threshold
0x0006c67f The Number of Ingress Records [value] is greater than configured threshold [value]

0x0006c680 The Number of Ingress Records is now lower than configured threshold
0x0006c681 Received packet too short ([value] bytes) for IP header
0x0006c682 Ran out of memory
0x0006c683 Non-decipherable prune from [value]
0x0006c684 Received non-decipherable graft from [value]
0x0006c685 Received non-decipherable graft ack from [value]
0x0006c686 Non decipherable traceroute request received from [value] to [value]
0x0006c687 [value] reports out-of-range metric [value] for origin [value]
0x0006c688 [value] reports an invalid origin ([value]) and/or mask ([value])
0x0006c689 Turning off blaster on vif [value]
0x0006c68a [value] reports bogus netmask 0x[value] ([value])
0x0006c68b Cannot create RSRR socket
0x0006c68c Cannot bind RSRR socket
0x0006c68d Could not register RSRR as an input handler
0x0006c68e RSRR recvfrom
0x0006c68f Received RSRR packet of [value] bytes, which is less than min size
0x0006c690 Received RSRR packet version [value], which I don't understand
0x0006c691 Received Route Query of [value] bytes, which is too small
0x0006c692 Received RSRR packet type [value], which I don't handle
0x0006c694 Failed send on RSRR socket
0x0006c695 Sent only [value] out of [value] bytes on RSRR socket
0x0006c696 Too many vifs, ignoring circuit [value]
0x0006c697 Too many vifs, ignoring circuit [value], numvifs = [value], numActiveVifs = [value], numUsedVifs = [value]
0x0006c698 add_multicast_vif:- Configuration error:- can not allocate vifi , interface_types not correct for PIM
0x0006c699 start_vif2 : malloc failed
0x0006c69a Received DVMRP message from [value]: [value]
0x0006c69b Received truncated probe message from [value] (len [value])
0x0006c69c Can't handle [value]th neighbor [value] on vif [value]
0x0006c69d Malloc Failed in timer_settimer
0x0006c69e The maximum number of Egress Records (pepstreams) [value] has been reached!!
0x0006c69f The number of Egress Records (pepstreams) is now below the maximum number supported [value]
0x0006c6a0 The maximum number of IPMC Hash Records has been reached!! HashRecIndex EOS [value] SrcSubnet " PRINT_IP_FORMAT " G " PRINT_IP_FORMAT " IngressVlan [value]
0x0006c6a1 The number of IPMC Hash Table Records is now below the maximum number supported
0x0006c6a2 ipmPepStrTblInit FAILED malloc bitMapFlowIdIndex [value]
0x0006c6a3 [value] : vlan lookup FAILED ifIndex [value] InVlanId:[value] Grp " PRINT_IP_FORMAT "
0x0006c6a4 ipmSysAllocEgressRec FAIL PepStrGetNew G " PRINT_IP_FORMAT " InVlanId [value]
0x0006c6a5 ipmSysAllocEgressRec FAIL Evif Malloc G " PRINT_IP_FORMAT " InVlanId [value]
0x0006c6a6 ipmSysAllocEgressRec FAIL Evif Malloc G " PRINT_IP_FORMAT " InVlanId [value]
0x0006c6a7 ipmSysModifyEgressPorts FAIL Evif Malloc G " PRINT_IP_FORMAT "
0x0006c6a8 ipmSysUpdateEgressPorts FAIL Evif Malloc G " PRINT_IP_FORMAT " InVlanId [value]

0x0006c6aa	ipmSysAddSession : Session for this sender exists but with either different group or ingressvlan: requested S = " PRINT_IP_FORMAT ", G = " PRINT_IP_FORMAT ", Vlan = [value], found S = " PRINT_IP_FORMAT ", G = " PRINT_IP_FORMAT ", Vlan = [value]
0x0006c6ab	ipmSysUpdateSession : Updating a non discard session Grp:" PRINT_IP_FORMAT " Src:" PRINT_IP_FORMAT " InVlanId [value] HashRecIndex:[value] SessionSubnet [value] ACB Index = [value] pHash->ACB Index = [value] mgid = [value] pHash->Mgid = [value]
0x0006c6ac	ipmSysDeleteSession: No session found for S " PRINT_IP_FORMAT ", G " PRINT_IP_FORMAT " Vlan [value]
0x0006c6ad	ipmSysRemoveEgressVlan: FAIL ValidatePepStr [value] EgressVlanId [value]
0x0006c6ae	mcSpbAddRemoteSender called with nickname = 0 for source=[value] group=[value] vrf=[value] vlan=[value]
0x0006c6af	[value] : entry src=[value] group [value] vlan=[value] exists without IPMC Info
0x0006c6b0	[value] : could not allocate memory
0x0006c6b1	ipmSysAddSession : FlowId 0 for stream S " PRINT_IP_FORMAT " G " PRINT_IP_FORMAT " On standby CPU
0x0006c6b2	ipmPepStrGetNewIndex: Called in standby potential cross connect!
0x0006c6b3	[value] Cross connect, inVlan [value], outVlan [value]
0x0006c6b4	ipmSysJoinSessionRcvrPort FAIL invalid ipmc info G " PRINT_IP_FORMAT " InVlanId [value]
0x0006c6b5	cannot allocate PIM Active RP index object
0x0006c6b6	Can't malloc in pimActiveRPTblEntryAdd
0x0006c6b7	Insufficient VFI/VPN resources to create McoSpb source [value] group [value] vrfId [value].
0x0006c6b8	Insufficient AVP resources to create McoSpb source [value] group [value] vrfId [value].
0x0006c6b9	Insufficient VLAN_XLATE resources to create McoSpb source [value] group [value] vrfId [value].
0x0006c6ba	Insufficient IPMC Replication resources to create group 0x[value] [value] EncapId [value].
0x0006c6bb	msdpEncodeRpSgList(): Memory allocation for packet buffer failed
0x0006c6bc	msdpEncodeRpSgList(): Failed to send SA response to peer [value]
0x0006c6bd	msdpSgCacheTimeout(): Memory allocation for (S,G) list manager failed
0x0006c6be	msdpCachePeerLink(): Memory allocation failed for sgList
0x0006c6bf	msdpForeignCacheInsert(): sgList creation failed for cacheQueue[[value]]
0x0006c6c0	msdpLocalCacheInsert(): sgList creation failed for cacheQueue[[value]]
0x0006c6c1	msdpLocalCacheInsert(): No free cache slot to insert cache entry ([value], [value], [value])
0x0006c6c2	msdpLocalCacheInsert(): Failed to send trap for local SA cache count exceeded warning
0x0006c6c3	msdpSgCreate(): Memory allocation failed for sgRecord
0x0006c6c4	msdpSgForeignCacheManage(): ([value],[value],[value]) filtered by SA IN filter
0x0006c6c5	msdpLocalCacheDisable(): Failed to send trap for local SA cache count dropped below error threshold
0x0006c6c6	msdpLocalCacheDisable(): Failed to send trap for local SA cache count dropped below warning threshold
0x0006c6c7	msdpCacheEnable(): Foreign Cache Queue memory allocation failed
0x0006c6c8	msdpCacheEnable(): Local Cache Queue memory allocation failed
0x0006c6c9	msdpProcessSAReqMsg(): Failed to send SA response to peer [value]
0x0006c6ca	msdpCacheEnable(): Failed to create SA cache advertisement timer
0x0006c6cb	msdpCacheEnable(): Failed to create SA cache expiry timer

0x0006c6cc msdpSAAdvertisedToPeer(): Memory allocation failed for local (S,G) cache Record

0x0006c6cd msdpSgForeignCacheManage(): Global SA cache limit exceeded, dropping ([value],[value],[value])

0x0006c6ce msdpSgForeignCacheManage(): Failed to send trap for SA cache limit exceeded Error

0x0006c6cf msdpSgForeignCacheManage(): Peer SA cache limit exceeded, dropping ([value],[value],[value])

0x0006c6d0 msdpSgForeignCacheManage(): Failed to send trap for Peer SA cache limit exceeded Error

0x0006c6d1 msdpSgForeignCacheManage(): Insertion to cache queue failed for foreign cache record ([value],[value],[value])

0x0006c6d2 msdpSgForeignCacheManage(): Insertion to hash table failed for foreign cache record ([value],[value],[value])

0x0006c6d3 msdpSgForeignCacheManage(): Insertion to peer link failed for foreign cache record ([value],[value],[value])

0x0006c6d4 msdpSgForeignCacheManage(): Failed to send trap for SA cache count exceeded warning

0x0006c6d5 msdpSgForeignCacheManage(): Failed to send trap for global SA cache limit dropped below threshold warning

0x0006c6d6 msdpSgForeignCacheManage(): Failed to send trap for Peer SA cache limit dropped below threshold warning

0x0006c6d7 msdpSgForeignCacheManage(): Failed to send trap for global SA cache limit dropped below threshold error

0x0006c6d8 msdpSgForeignCacheManage(): Failed to send trap for Peer SA cache limit dropped below threshold error

0x0006c6d9 msdpCreateListenSocket(): Failed to create listen socket

0x0006c6da msdpCreateListenSocket(): Failed to bind socket to TCP port

0x0006c6db msdpCreateListenSocket(): Failed to make socket non-blocking

0x0006c6dc msdpCreateListenSocket(): Failed to set async-mode

0x0006c6dd msdpEnable(): Creation of listen socket failed

0x0006c6de msdpEnable(): Memory allocation for packet buffer failed

0x0006c6df msdpEnable(): Cache Enable failed

0x0006c6e0 msdpInit(): Memory allocation for msdpNode failed

0x0006c6e1 msdpInit(): DLL creation for purge (S,G) list failed

0x0006c6e2 msdpInit(): DLL creation for Mesh group table failed

0x0006c6e3 msdpInit(): Creation of MSDP PIM Query timer failed in VRF [value]

0x0006c6e4 msdpInit(): Failed to Enable MSDP in VRF [value]

0x0006c6e5 msdpRouteMapCheck(): No route-map found for route-map id [value]

0x0006c6e6 msdpInitFilter(): msdp_prefix_head alloc failed

0x0006c6e7 msdpInitFilter(): cannot allocate MSDP access head avl head object

0x0006c6e8 Malloc failed for IN SA filter memory allocation

0x0006c6e9 Malloc failed for OUT SA filter memory allocation

0x0006c6ea msdpFsmCnxnEstablished(): Failed to send trap for FSM transition to Established state

0x0006c6eb msdpFsmResetSession(): Failed to send trap for FSM transition from Established state

0x0006c6ec msdpFsmDisableSession(): Failed to send trap for FSM transition from Established state

0x0006c6ed msdpFsmResetCnxn(): Failed to send trap for FSM transition from Established state

0x0006c6ee msdpFormRpSgList(): Memory allocation failed for MSDP Default Peer list

0x0006c6ef spb_pimgw_cntrllr_advt_to_msdp(): SA Limit exceeded, not adding ([value], [value], [value])

	to MSDP Local Cache database
0x0006c6f0	spb_pimgw_cntrllr_advt_to_msdp(): Failed to send trap for local SA cache count exceeded error
0x0006c6f1	spb_pimgw_cntrllr_delete_msdp_sg(): Failed to send trap for local SA cache count dropped below error threshold
0x0006c6f2	spb_pimgw_cntrllr_delete_msdp_sg(): Failed to send trap for local SA cache count dropped below warning threshold
0x0006c6f3	msdpInit(): Creation of Query timer failed in VRF [value]
0x0006c6f4	msdpConstructandTxSA(): MSDP SA ([value], [value], [value]) filtered by SA Out Filters
0x0006c6f5	msdpConstructandTxSA(): MSDP SA ([value], [value], [value]) transmit failed
0x0006c6f6	msdpSyncNotify: msdpGlobalGrpSyncNotify() failed
0x0006c6f7	msdpSyncNotify: rcMsdpGlobalGrpSyncNotify() failed
0x0006c6f8	msdpSyncNotify: msdpPeerTblSyncNotify() failed
0x0006c6f9	msdpSyncNotify: rcMsdpPeerTblSyncNotify() failed
0x0006c6fa	msdpSyncNotify: msdpMeshGrpTblSyncNotify() failed
0x0006c6fb	msdpSyncCallback: corrupt message
0x0006c6fc	msdpSyncCallback: unknown msg type [value]
0x0006c6fd	msdpGlobalGrpSyncNotify: out of memory
0x0006c6fe	msdpGlobalGrpSyncNotify: failed to send MSDP Globals
0x0006c6ff	msdpGlobalGrpSyncCallback: corrupt message
0x0006c700	rcMsdpGlobalGrpSyncNotify: out of memory
0x0006c701	rcMsdpGlobalGrpSyncNotify: failed to send MSDP Globals
0x0006c702	rcMsdpGlobalGrpSyncCallback: corrupt message
0x0006c703	msdpMeshGrpTblSyncNotify: out of memory
0x0006c704	msdpMeshGrpTblSyncNotify: failed to send MSDP Globals
0x0006c705	msdpMeshGrpTblSyncCallback: corrupt message
0x0006c706	msdpPeerTblSyncNotify: out of memory
0x0006c707	msdpPeerTblSyncNotify: failed to send MSDP Globals
0x0006c708	msdpPeerTblSyncCallback: corrupt message
0x0006c709	msdpPeerTblSyncCallback: MSDP Peer " PRINT_IP_FORMAT " could not be created
0x0006c70a	rcMsdpPeerTblSyncNotify: out of memory
0x0006c70b	rcMsdpPeerTblSyncNotify: failed to send MSDP Globals
0x0006c70c	rcMsdpPeerTblSyncCallback: corrupt message
0x0006c70d	rcMsdpPeerTblSyncCallback: MSDP Peer " PRINT_IP_FORMAT " could not be found
0x0006c70e	msdpSocket(): Failed to set socket receive buffer size
0x0006c70f	msdpSocket(): Failed to set socket transmit buffer size
0x0006c710	msdpConnect(): Failed to set non-blocking flag on socket
0x0006c711	msdpConnect(): Failed to register asynchronous callback handler
0x0006c712	msdpConnect:Connect to [value] failed: SockId=[value], Error=[value], port=[value]
0x0006c713	msdpClientConnected(): Get sockname failed for socket-id [value]
0x0006c714	msdpClientConnected(): Get peername failed for socket-id [value]
0x0006c715	msdpClientConnected(): Failed to set asynce mode. sockid [value]
0x0006c716	msdpProcessIncomingConn(): Failed to accept incoming connection
0x0006c717	msdpProcessIncomingConn(): Failed to set non-blocking I/O flags for socket

0x0006c718	msdpProcessIncomingConn(): Failed to register callback handler for this asynchronous socket
0x0006c719	msdpProcessUpdateMsg(): Unknown TLV type [value]
0x0006c71a	msdpProcessSA(): Corrupted SA received from peer [value] with length [value]
0x0006c71b	msdpProcessSA(): RP address [value] in received SA message is one of the local IP addresses. Dropping SA forwarded from peer [value] which may have originated locally. Check that MSDP peering/mesh configuration is correct on all RPs and Gateway Controllers.
0x0006c71c	[[value]]: Encapsulated SA from peer [value] is not a IPv4 packet or Bad TLV length
0x0006c71d	msdpForwardSATlv(): Memory allocation failed for packet buffer
0x0006c71e	msdpForwardSATlv(): ([value], [value], [value]) record not found. Mismatch in the Permit/Deny bit value
0x0006c71f	msdpForwardSATlv(): Failed to send SA message to peer [value]
0x0006c720	msdpRPFok(): No route to RP address [value]
0x0006c723	msdpIncrSACount: AS number for source [value] not found
0x0006c724	msdpDecrSACount: ASN Entry for source [value] not found in MSDP
0x0006c725	msdpProcessSAReqMsg(): SA response ([value],[value],[value]) filtered by SA OUT filter
0x0006c726	msdpEncodeRpSgList(): Memory allocation for RP list failed
0x0006c727	msdpValidateClipAddrUniqueOnAllVrf(): MSDP Node does not exist. Cannot check originator-id.
0x0006c728	msdpOrigIdCLIPStatusGet(): MSDP Node does not exist. Cannot check originator-id.
0x0006c729	the MSDP peer Md5 key file does not exist
0x0006c730	msdpSgForeignCacheManage(): Global SA cache limit exceeded, start dropping (S,G,RP), check logging file for details
0x0006c731	msdpSgForeignCacheManage(): Peer SA cache limit exceeded, start dropping (S,G,RP), check logging file for details
0x0006c732	[[value]]: ([value], [value], [value]) ignored, as received with Invalid prefix length or Invalid group address, vrf [value]
0x0006c733	SLPP-guard port down(port = [value])
0x0006c734	SLPP-guard port up(port = [value])
0x0006c735	Internal Error, inconsistency found in add multicast interface: internal PIM interface table index is in passive range for an active interface, vlan [value] vifi [value] rc_id [value] ip [value]. Interface has been changed to pim passive mode. Customer should disable and re-enable as pim ACTIVE mode.
0x0006c736	Internal Error, inconsistency found in enable multicast interface: internal PIM interface table index is in passive range for an active interface, vlan [value] vifi [value] rc_id [value] ip [value]. Interface has been changed to pim passive mode. Customer should disable and re-enable as pim ACTIVE mode.
0x0006c737	Internal Error, inconsistency found in accept PIM: internal PIM interface table index is in passive range for an active interface, vlan [value] vifi [value] rc_id [value] ip [value]. Interface has been changed to pim passive mode. Customer should disable and re-enable as pim ACTIVE mode.
0x0006c738	Internal Error, inconsistency found in add multicast interface: internal PIM interface table index is in active range for an passive interface, vlan [value] vifi [value] rc_id [value] ip [value]. Interface has been changed to pim active mode.
0x0006c739	Internal Error, inconsistency found in add multicast interface: internal PIM interface table index is invalid, vlan [value] vifi [value] rc_id [value] ip [value]. Interface has been changed to disable (NO_VIF) mode.

0x0006c73a	Insufficient EGR_VLAN_XLATE resources to create McoSpb source [value] group [value] vrfId [value].
0x0006c73b	FIPS 140-3 compliance check: MSDP: MD5 is not an approved algorithm
0x0006c73c	[value] packet rejected because its source IP [value] resides in a configured secondary subnet.

MOD_SYSLOG

ID	Alarm
0x00070601	cannot allocate syslog host index object
0x00070602	cannot allocate syslog host link list object
0x00070603	Error in SyslogHostGroupAlloc
0x00070604	rcSyslogHostTblSync: event sync failed
0x00070605	syslogGlobalGrpSync: event sync failed
0x00070606	Syslog root certificates were migrated succesfully.
0x00070608	Failed to connect to Syslog Id:[value] Server IP:[value]
0x00070609	SYSLOG Server cert is revoked. Negotiation failed for syslog Id:[value] Server IP:[value]
0x00070611	SYSLOG Server cert OCSP validation timedout. Continue negotiation for syslog Id:[value] Server IP:[value]
0x00070612	SYSLOG Server cert OCSP validation passed. Continue negotiation for syslog Id:[value] Server IP:[value]
0x00070613	SYSLOG Peer certificate identity validation failed for syslog Id:[value] Server IP:[value] Peer Certificate Details = [[value]]
0x00070614	SYSLOG Peer certificate identity validation successful for syslog Id:[value] Server IP:[value]
0x00070615	SYSLOG: Successfully added the certificate [value] to the Syslog Trusted Anchor
0x00070616	SYSLOG No subject alternative name extension present in peer certificate. Trying to validate common name.
0x00070617	SYSLOG Server cert OCSP responder check failed. Negotiation failed for syslog Id:[value] Server IP:[value]
0x00070618	TLS handshake between Syslog Client and Server failed with status=[value]
0x00070619	TLS handshake successful between Syslog Client and Server [value]
0x00070620	TLS Connection closed between Syslog Client and Server [value]
0x00070621	TLS connection between Syslog Client and Server [value] failed to close, with status [value]
0x00070626	Failed to remove root cert [value] from Certificate Store
0x00070627	Failed to install root cert [value] in Certificate Store as [value]
0x00070628	SYSLOG Server cert has status 'unknown'. Negotiation failed for syslog Id:[value] Server IP:[value]
0x00070629	Fatal alert - [value] detected during TLS negotiation with Ip [value]
0x00070630	indexSearchElement() - exist already
0x00070631	SYSLOG SSL send failed for syslog Id:[value] Server IP:[value], Error [value]
0x00070632	SYSLOG [value] mismatch. Peer certificate [value]: [value] - Configured [value]: [value]
0x00070633	Syslog secure server [value] is not reachable (status = [value]; errorNum = [value]). Retry count [value]/[value], waiting for [value] seconds before continuing.
0x00070634	SYSLOG [value] mismatch. Key usage extension asserts the [value] bit.
0x00070635	SYSLOG [value] mismatch. The extended key usage extension doesn't have the TLS Web Server Authentication purpose set.

0x00070636	SYSLOG The size of the RSA key used to sign the peer certificate is less than 2048 bits.
0x00070637	SYSLOG [value] mismatch. Basic constraints extension is [value].
0x00070638	SYSLOG: Successfully removed the certificate [value] from the Syslog Trusted Anchor
0x00070639	SYSLOG: Subject alternative name extension present in the server certificate, but no valid DNS name or IP address found.
0x0007063a	SYSLOG Missing OCSP url from one of the server certificates in the chain. Continue negotiation for syslog Id:[value] Server IP:[value]
0x0007063b	SYSLOG No valid OCSP AIA url found. Certificate Details = [[value]]

MOD_DVMRP

ID	Alarm
0x00074580	In this release, the combination of SMLT and DVMRP in a square/full mesh configuration is not supported.
0x00074588	DVMRP interface state change:IfIndex[value], DvmrpStatus [value]

MOD_P2IPX

ID	Alarm
0x00078580	rcIpxCircCreate: xCircCreate failed for [value] on IfIndex [value]!

MOD_RCIPX

ID	Alarm
0x0007c580	rcIpxAddRoute: addIpxRouteEntry net 0x[value]
0x0007c584	rcIpxCidRemoveIpxAddress: chFreeMacAddrVlan failed for Cid [value]!
0x0007c585	ipxCliShowCircuit: CircGetConf failed cid=[value]
0x0007c586	ipxCliShowCircuit: CircGetIfIndex failed cid=[value]
0x0007c587	ipxCliShowCircuit: CircGetVlanId failed cid=[value]
0x0007c588	ipxCliShowConfig: CircGetConf failed cid=[value]
0x0007c589	rcCliSettingIpxForwarding: CircGetConf failed cid=[value]
0x0007c58a	rcCliSettingIpxRip: CircGetConf failed cid=[value]
0x0007c58b	rcIpxAddSrcMac: vlanGetMcastGroup fail VlanId=[value]
0x0007c58c	rcIpxAddSrcMac: vlanFindVlanId fail VlanId=[value]
0x0007c58d	rcIpxAddSrcMac: addMacAddress VlanId
0x0007c58e	rcIpxTask: Can't create message queue!
0x0007c58f	rcIpxStart: Can't create mutual-exclusion semaphore rcIpxPolicyLockSemId!
0x0007c590	rcIpxPolicyLock: Can't take semaphore.
0x0007c591	ipxPktOut: Invalid Encap Type [value]
0x0007c592	ipxPktForward: Invalid Encap Type [value]
0x0007c593	ipxForwardNPB: Invalid Encap Type [value]
0x0007c5a9	cannot allocate Rip InFilter Policy Tbl Index Object
0x0007c5aa	cannot allocate id stack object for Rip In Filter tbl
0x0007c5ab	Error in RipInFilterPolicyGroupAlloc
0x0007c5ac	cannot allocate Sap InFilter Policy Tbl Index Object
0x0007c5ad	cannot allocate id stack object for Sap In Filter tbl
0x0007c5ae	Error in SapInFilterPolicyGroupAlloc

0x0007c5af Rip InFilter Policy entry doesn't exists id=[value]
0x0007c5b0 Rip InFilter Policy entry refer to a different policy id=[value]
0x0007c5b1 Sap InFilter Policy entry doesn't exists id=[value]
0x0007c5b2 Sap InFilter Policy entry refer to a different policy id=[value]
0x0007c5b3 cannot allocate Rip OutFilter Policy Tbl Index Object
0x0007c5b5 Error in RipOutFilterPolicyGroupAlloc
0x0007c5b6 cannot allocate Sap OutFilter Policy Tbl Index Object
0x0007c5b7 Error in SapOutFilterPolicyGroupAlloc
0x0007c5b8 Rip OutFilter Policy entry doesn't exists id=[value]
0x0007c5b9 Rip OutFilter Policy entry refer to a different policy id=[value]
0x0007c5ba Sap OutFilter Policy entry doesn't exists id=[value]
0x0007c5bb Sap OutFilter Policy entry refer to a different policy id=[value]
0x0007c5bc cannot allocate Network list index object
0x0007c5bd cannot allocate id stack object for policy net tbl
0x0007c5be Error in PolicyNetListGroupAlloc
0x0007c5bf Error in initializing NetListId object
0x0007c5c0 Error in initializing PolicyIdList object
0x0007c5c1 rcIpxPolNetListTblEntryRemove: invalid idList pointer
0x0007c5c2 NetListTbl Entry doesn't exist id=[value]
0x0007c5c3 NetListTbl Entry doesn't exist ListId=[value]
0x0007c5c4 cannot allocate Service list index object
0x0007c5c5 cannot allocate id stack object for policy Serv tbl
0x0007c5c6 Error in PolicyServListGroupAlloc
0x0007c5c7 Error in initializing ServListId object
0x0007c5c9 rcIpxPolServListTblEntryRemove: invalid idList pointer
0x0007c5ca ServListTbl Entry doesn't exist id=[value]
0x0007c5cb ServListTbl Entry doesn't exist ListId=[value]
0x0007c5cc cannot allocate policy net tbl index object
0x0007c5cd cannot allocate policy net tbl id index object
0x0007c5ce Error in PolNetGroupAlloc
0x0007c5cf Error in initializing ListId object
0x0007c5d0 PolicyNetTbl Entry doesn't exist id=[value]
0x0007c5d1 cannot allocate Policy list index object
0x0007c5d2 cannot allocate Policy Tbl Index Object
0x0007c5d3 cannot allocate id stack object for Policy tbl
0x0007c5d4 Error in PolicyGroupAlloc
0x0007c5d5 Error in initializing RIP Out Filter IdList object
0x0007c5d6 Error in initializing SAP Out Filter IdList object
0x0007c5d7 Error in initializing RIP In Filter IdList object
0x0007c5d8 Error in initializing SAP IN Filter IdList object
0x0007c5d9 Error in PolicyAlloc
0x0007c5da Error in initializing mNetIdList object
0x0007c5db Error in initializing mServIdList object
0x0007c5dd Policy entry doesn't exists id=[value]

0x0007c5de	Policy Group Not Found
0x0007c5df	cannot allocate policy serv tbl index object
0x0007c5e0	Error in PolServGroupAlloc
0x0007c5e2	PolicyServTbl Entry doesn't exist id=[value]
0x0007c5e6	Rsmlt Circ not found when delete IPX Netaddr
0x0007c5e7	rcIpxRsmltSetNode: unknow action [value]
0x0007c5ec	invalid action of changing vlan in MLT
0x0007c5ed	vlanAddIpxRouteEntry: vlanGetMcastGroup fail VlanId=[value]
0x0007c5ee	vlanSetIpxRouting Can't add Ipx Route 0x[value]
0x0007c5ef	rcIpxCreateMacIpxRoutable: addMacAddress [value]:[value]:[value]:[value]:[value]:[value] failed
0x0007c5f0	rcShowConfigIpxInfoRip: CircGetConf failed cid=[value]
0x0007c5f1	rcShowConfigIpxInfoSap: CircGetConf failed cid=[value]
0x0007c5f6	rcIpxCidSetIpxAddress: chGetMacAddrVlan failed for VlanId [value]! No mac address available.
0x0007c5f7	rcIpxCidSetIpxAddress: chAssignMacAddrVlan failed for VlanId [value]! MacOffset [value]
0x0007c5f8	rcIpxVlanSetIpxAddress: xCircCreate() net 0x[value] encap [value] Ticks [value]
0x0007c5f9	rcIpxStart: Can't create mutual-exclusion semaphore rcIpxRouteLockSemId!
0x0007c5fa	rcIpxPolNetListTblEntryRemove: invalid idlist pointer
0x0007c5fb	rcIpxPolServListTblEntryRemove: invalid idlist pointer
0x0007c5fc	indexAdd() - failed adding id=[value]
0x0007c5fd	rcIpxPolicyPolicyTblEntryRemove: invalid idlist pointer
0x0007c601	cannot allocate id stack object for policy serv tbl
0x0007c602	rcIpxRsmltOperTblGet invalid get option [value]
0x0007c603	rcIpxRsmltPeerTblGet invalid get option [value]
0x0007c604	rcIpxRsmltAddMacRecordForPeer: add MacAddress [value] failed on MGID [value] for vlan [value]
0x0007c605	IPX Interface removed, Delete Rsmlt Node Failed on Vlan [value], potential memory Leak
0x0007c606	rcIpxRsmltSetPeerRecord: rcv RSMLT msg from IST, but no Rsmlt circuit on Vlan [value]
0x0007c607	IPX Interface removed, delete Rsmlt Node Failed on Vlan [value]
0x0007c608	rcIpxRsmltForwardingForPeer: Unable to find vlan [value]. IPX RSMLT feature failed on Macaddr = [value]
0x0007c609	Can not Set IPX routing on MAC addr = [value] of IP RSMLT Peer when forwarding for peer
0x0007c60b	IPX RSMLT StopForwarding for Peer on vlan [value] because IST down in holddown period
0x0007c60c	rcIpxRsmltSetLocalCircDefaultValue: chGetMacAddrVlan failed for VlanId [value]! No mac address available.
0x0007c60d	SmltType number is overflow, vlan Id=[value], type SMLT, Smlt Id=[value]
0x0007c60e	Ticks value for static route should be in the range 1 to [value]. The value of ticks has been changed to [value]

MOD_OP

ID	Alarm
0x00084502	Verify Free Queue failed, Expected:[value], Got:[value] for Octapid [value]

MOD_BOOT

ID	Alarm
0x00088501	Chassis SeeProm reading problem status [value]
0x00088502	virtualIpSync: fbuf_alloc failed
0x00088503	setDateSync: fbuf_alloc failed
0x00088504	set time failed
0x00088505	Unsupported boot version [value] on master CPU!
0x00088506	writertc failed
0x00088507	Unsupported boot message type [value]
0x00088508	Save configuration failed
0x00088509	cpu2cpu ip address is read-only.
0x0008850a	Invalid Subnet Mask [value]
0x0008850b	Conflicting IP Address [value]
0x0008850c	Invalid cpu-slot number [value]
0x0008850d	Duplicate IP address [value]
0x0008850e	Standby IP [value] should be in same subnet [value] as Master IP
0x0008850f	Waiting for all cards to be ready for configuration download
0x00088510	[value]: can't lock configLoad semaphore!
0x00088511	Loading backup configuration from [value]
0x00088512	Loading configuration from [value]
0x00088513	File [value] is not an ascii script
0x00088516	Error in backup configuration file [value]
0x00088517	Error in configuration file [value]
0x00088518	Error loading backup configuration file [value]
0x0008851a	Error loading configuration file [value]
0x0008851c	Using factory default system configuration
0x0008851d	Config Timeout [value] >= [value]
0x0008851e	Chassis SeeProm reading problem!
0x00088520	[value]: Programe port MACs to all IO not success!
0x00088521	timeZoneSync: fbuf_alloc failed
0x00088522	Could not set time zone
0x00088523	Failed to sync time zone
0x00088524	Boot sequence successful
0x00088525	IPC message send failed
0x00088526	Could not spawn the load config task
0x00088528	HA is configured in the sourced file. This will result in saving the config file on the master and slave and then the slave will reboot
0x00088529	Debug output is [value]
0x00088530	Large configuration loading will cause significant system load and severely affect operations when debug-config is configured to console
0x00088531	Linecard compatibility mode has been configured. This will result in a config save and a system reboot
0x00088532	Linecard compatibility mode is configured in the sourced file. This will result in a config save and a system reboot
0x00088533	Timeout when loading system configuration from the config file

0x00088534 Debug-config cannot be configured to console when software auto-commit is enabled
0x00088535 Enable Zero Touch Deployment
0x00088536 Fabric Mode is enable
0x00088537 UFT shared banks are configured. This will result in a config save and a system reboot
0x00088538 UFT shared banks are configured in the sourced file. This will result in a config save and a system reboot
0x0008853c Using factory default fabric system configuration
0x0008853d ZTP+ is enabled
0x0008853e ZTP+ process enabled
0x0008853f ZTP+ oper status changed in file [value] and function [value] at line [value] to value [value].
0x00088540 ZTP+ Task ztpOperCheck failed to be created.
0x00088541 Auto-provision is enabled in the EnhancedSecure-Mode
0x00088542 FIPS 140-3 compliance check: telnet: not an approved application.
0x00088543 ZTP+ failed due exception [value].
0x00088544 ZTP+ [value]

MOD_QOS

ID	Alarm
0x00090581	qosLoadMap1PToQosLvlTblRec: ConsistencyCheck failed with: [value]
0x00090582	qosLoadMapDSToQosLvlTblRec: ConsistencyCheck failed with: [value]
0x00090583	qosLoadMapQosLvlTo1PTblRec: ConsistencyCheck failed with: [value]
0x00090584	qosLoadMapQosLvlToDSTblRec: ConsistencyCheck failed with: [value]
0x00090585	rcPrQosEgressQosToExpTblSet event sync failed
0x00090586	rcPrQosIngressExpToQosTblSet event sync failed
0x00090587	qosSyncCallback: unsupported version [value]
0x00090588	[value]: error [value]([value]) from bcm_cosq_gport_add()
0x00090589	[value]: error [value]([value]) from bcm_cosq_fabric_distribution_add(unit=[value], flags=0x[value])
0x0009058a	[value]: error [value]([value]) from bcm_cosq_gport_size_set() fifo_type = [value] gPort=0x[value] minFifoSize = [value] maxFifoSize = [value]
0x0009058b	[value]: error [value]([value]) from bcm_cosq_gport_size_set() cosQ = [value] minQueueSize = [value] maxQueueSize = [value]
0x0009058c	[value]: error [value]([value]) from bcm_cosq_gport_bandwidth_set(unit=[value], cosQ=[value], minKbitsPerSec=[value], maxKbitsPerSec=[value], flags=0x[value])
0x0009058d	[value]: error [value]([value]) from bcm_cosq_gport_sched_set(unit=[value], cosQ=[value], mode=[value], weight=[value])
0x00090591	bcm_port_rate_egress_set: FAILEd for unit [value] port [value] rv = [value]([value])
0x00090592	[value]: FAILED to set shaper for unit [value] port [value] rv = [value]([value])
0x00090595	[value]: FAILED to set packet Len adj for unit [value] selector 0x[value] len adj [value] rv = [value]([value])
0x00090596	[value]: FAILED to set port's source ID unit = [value] SPI port = [value] srcId = [value] srcId is too big
0x00090597	[value]: FAILED to set port's source ID unit = [value] SPI port = [value] srcId = [value] rv = [value]([value])
0x00090598	bcm_port_frame_max_set_set: FAILEd for unit [value] port [value] size = [value] rv = [value]

([value])
0x0009059a [value]: Can not get profile index
0x0009059b QOS profile index set to [value]
0x0009059c [value]: Invalid profile index, [value], reset to [value]
0x0009059e QOS profile set to [value]
0x000905ab -FATAL- qosSyncNotify: malloc failed!
0x000905ac [value]: soc_sbx_init failed for unit [value]
0x000905ad [value]: bcm_init failed for unit [value]
0x000905b1 qosSetLossless8021p event sync failed
0x000905b2 [value]: bcm_fabric_init failed for unit [value]
0x000905b3 Failed to apply queue profile settings for Queue-profile ID [value].
0x000905b4 Successfully applied queue profile settings for Queue-profile ID [value].
0x000905b5 Queue Rate limit enable configuration not in same block.

MOD_ATM

ID	Alarm
0x0009c501	Using image=[value] for ATM card downloads.

MOD_POS

ID	Alarm
0x000a0580	Invalid port type found in Sonet statistics request
0x000a0581	posUpdateConfigRecord: Record Id [value] Out of bounds!
0x000a0582	Disable IP and/or IPX on [value]
0x000a0583	POS : IPX Net number of [value] is zero!
0x000a0584	POS : Local and Remote IPX Net numbers are not same(localnet is 0x[value], remote net is 0x[value])
0x000a0585	POS : Because of IPX net mismatch ipx-admin state is disabled for port [value]
0x000a0586	POS : IPXCP and Admin state are disabled for port [value]
0x000a0587	POS : Remote IP([value]) of port [value] is not in the same subnet([value]) of its local IP([value])
0x000a0588	POS : Negotiated Remote IP([value]) is different from the configured Remote IP([value]) for port [value]
0x000a0589	Disable IP and/or IPX on [value] before enabling MLT
0x000a059b	posSmMsgHandlerCfgInit: wrong card type=[value] Slot=[value]
0x000a059c	posSmMsgInit: FAILED create msgQ
0x000a059d	posSmMsgInit: FAILED create posSmMsgReceiveTask
0x000a059e	posSmMsgSemInit: FAILED create SmMsgSemSendId Slot=[value]
0x000a059f	posSmMsgSemInit: FAILED create SmMsgSemWaitId Slot=[value]
0x000a05a0	Shared Memory on slot [value] is busy, try your command again!
0x000a05a1	posSmMsgSend: failed, SM Status != POS_MSG_REPLY_WAS_RECEIVED
0x000a05a2	Card on slot [value] is busy, try your command again!
0x000a05a3	posSmMsgReceiveTask: wrong card type=[value] Slot=[value]

MOD_RADIUS

ID	Alarm
0x000a4580	radInsertVp: FATAL value pair ([value]) next ptr. ([value]) not NULL
0x000a4581	avpair_get: Unknown attribute [value]
0x000a4582	gen_valpairs: [value] (Unknown Type)
0x000a4583	radDictAttrSet: Can't set value for attribute [value]
0x000a4584	radDictAttrGetValue: Can't get value for attribute [value]
0x000a4586	radius global event sync failed
0x000a4587	rcRadiusServerTblSet: can't take semaphore!
0x000a4588	radius server event sync failed
0x000a458b	Message not sent for sending on accounting message for snmp accounting
0x000a458c	Message not sent for deleting msgQ for snmp accounting
0x000a458e	radius snmp global event sync failed
0x000a458f	radAcctStart: failed to allocate memory
0x000a4590	radAcctStop: failed to allocate memory
0x000a4591	radAcctInterim: failed to allocate memory
0x000a4592	radAcctSnmpStart: failed to allocate memory
0x000a4593	radAcctSnmpStop: failed to allocate memory
0x000a4594	radAcctSnmpInterim: failed to allocate memory
0x000a4596	radAcctOn: failed to allocate memory
0x000a4597	radAcctOff: failed to allocate memory
0x000a4598	radAcctSendToServer: failed to allocate memory
0x000a4599	radAcctSendToServer: cannot open socket
0x000a459a	radAcctSendToServer: can't bind UDP socket to port
0x000a459b	radAcctSendToServer: can't send data on UDP socket to [value] used-by [value]
0x000a459c	radAcctSendToServer: socket select error
0x000a459d	radAcctSendToServer: socket recvfrom error
0x000a459e	radLock: can't lock mutex!
0x000a459f	radAddEtherHooks: Cannot add Input hook
0x000a45a0	radAddEtherHooks: Cannot add Output hook
0x000a45a1	radMalloc: Can't allocate memory
0x000a45a2	Head pointer passed as NULL for adding an entry to SNMP Sessions LinkedList
0x000a45a3	radSnmpAcctNwData_Add: Can't allocate memory for SNMP Session!
0x000a45a4	Head pointer passed as NULL for removing an entry from SNMP Sessions LinkedList
0x000a45a5	Message not sent for sending stop accounting message for snmp accounting
0x000a45a6	Message not sent for sending interim accounting message for snmp accounting
0x000a45a8	rad_receiveResponse: recvfrom failed: [value], [value]
0x000a45a9	rad_receiveResponse: received response with bad length. recvd = [value], hdr = [value]
0x000a45aa	Unknown code in request pkt: [value]
0x000a45ab	rad_deQPendingRequest: cannot find the request for seq_no [value], sockfd [value]
0x000a45ac	rad_processPendingRequest: unable to send request
0x000a45ad	rad_sendRequest: unknown code [value] in radius send pkt
0x000a45ae	rad_sendRequest: unable to send a UDP packet. error [value], [value]
0x000a45af	rad_NewRequest: unable to queue the request. Total dropped: [value]
	rad_NewRequest: no radius server configured, or no radius server enabled or no radius

0x000a45b0 server name resolved to ip
0x000a45b1 rad_authRequest: cannot queue a radius request
0x000a45b2 rad_newSocket: cannot create UDp socket() error [value], [value]
0x000a45b3 rad_newSocket: cannot bind UDP socket to port [value], bind() error [value], [value]
0x000a45b4 rad_newSocket: failed to allocate memory
0x000a45b5 rad_enQPendingRequest: failed to allocate memory
0x000a45b6 rad_changeRequestPkt: unknown code [value] in radius packet
0x000a45b7 rad_clientEnabled: failed to allocate memory
0x000a45b8 rad_igapCallBackResponse: unknown request id
0x000a45b9 rad_Request: Unknown request type [value]
0x000a45ba rad__buildAuthReqPkt: failed to allocate memory
0x000a45bb rad_extractReplyMessage: failed to allocate memory
0x000a45bc rad_writeLog: invalid message size [value]
0x000a45bd radSendServer: can't lock mutex!
0x000a45bf RADIUS connection to server [value] failed
0x000a45c0 RADIUS authentication failed on server [value]
0x000a45c1 radiusStart: Can't create mutex semaphore!
0x000a45c2 radInsertServer: can't lock mutex!
0x000a45c3 radRemoveServer: can't lock mutex!
0x000a45c5 radClearStat: can't lock mutex!
0x000a45c8 radiusSyncCallback:corrupt msg
0x000a45cd rcRadiusGlobalGrpSet: Unable to spawn tRadAct task
0x000a45cf Cannot create message queue for radius snmp accounting! Radius Snmp acoounting not enabled.
0x000a45d0 Error: Could not enable radius SNMP accounting. Task radSnmpAcct not spawned.
0x000a45d1 radAcctStart: Radius Server list is NULL
0x000a45d2 radAcctStop: Rad server list is empty
0x000a45d3 [value]: Radius Server list is NULL
0x000a45d4 radAcctBuildStopInterimValuePair: failed to allocate memory
0x000a45db Unable to send RADIUS Interim requests. CLI commands may be lost
0x000a45dc Maximum numer of SNMP sessions are already running.Access Denied
0x000a45dd rad_handleServerResponse: select failed [value], [value]
0x000a45e7 unable to write to IGAP radius billing log: please verify that PCMCIA has enough free space. log message: [value]
0x000a45e8 Table syncing failed for radius server entries
0x000a45e9 Table syncing failed for radius snmp entries
0x000a45ea radiusSyncCallback: Unrecognized message type
0x000a45eb No reply from RADIUS server [value]
0x000a45ec RADIUS authentication successful
0x000a45ed radAcctSendToServer: Cannot set socket reuse port
0x000a45ef Radius user [[value]] CLI profile command [[value]] sub-command [[value]] is not found on device
0x000a45f0 Radius user [[value]] CLI profile command [[value]] is not able to be set on/from sub-command [[value]]

0x000a45f1	Radius server host entry Source IP Address [value] is not Virtual Mgmt IP or GlobalRouter Circuitless IP
0x000a45f2	Radius server [value] can be reached through MgmtRouter & GlobalRouter. please enable the Source Ip flag and configure the Source IP.
0x000a45f3	Radius server host entry Source IP Address [value] is not Mgmt Interface IP or GlobalRouter Circuitless IP
0x000a45f4	Radius server host entry Source IP Address [value] is not GlobalRouter Circuitless IP
0x000a45f5	rad_NewRequest: RADIUS is not enabled
0x000a45f6	setUseByRadSrvTblSize: Unrecognized used by type
0x000a45f9	Radius server [value] is unreachable
0x000a45fa	Radius server [value] is reachable
0x000a45fb	Radius secure profile: [value]. Restoring profiles after this error leads to creating 'default' profile only and all RADIUS servers fallback to it.
0x000a45fc	Radius message: [value]
0x000a45fd	All RADIUS servers are unreachable.
0x000a45fe	Dynamic acl command error: [value] -> [value]
0x000a45ff	FIPS 140-3 compliance check: RADIUS: not an approved application
0x000a4600	Resolved Radius Server [value] to address [value]
0x000a4601	Resolved Radius Dynamic Server [value] to address [value]

MOD_PGM

ID	Alarm
0x000ac580	Invalid cct [value]
0x000ac581	cannot allocate pgm nak handler objects:calloc failed
0x000ac583	pgmInsertRouterAlert: Invalid IP header length [value]
0x000ac584	pgmRemoveRouterAlert: Invalid IP header: ip_hdr_len = [value], bp[0] = [value], bp[1] = [value], bp[2] = [value], bp[3] = [value]
0x000ac58a	pgmCreateNewTSI:Maximum session limit is exceeded
0x000ac58c	pgmInit: Can't create mutex semaphore!
0x000ac58d	pgmLock: Can't take semaphore, pgmSemId
0x000ac58e	pgmLock: semGive failed..
0x000ac591	calloc failed
0x000ac592	pgmDeflectNAKUpStream: cppCopyFBuf failed!
0x000ac593	pgmSendNAKUpStream: cppCopyFBuf failed!
0x000ac594	pgmDeflectNCFDownStream: cppCopyFBuf failed!
0x000ac595	pgmSendNCFDownStream: cppCopyFBuf failed!
0x000ac596	pgmSendRDataDownStream: cppCopyFBuf failed!
0x000ac597	cannot allocate session link list object

MOD_RTM

ID	Alarm
0x000b4583	rtmSyncNotify: malloc() failed
0x000b4584	rtmSyncNotify: failed to sync change list entries
0x000b4588	rtmSyncCallback: corrupt msg

0x000b4594 rtmSyncSendRouteDelEntry: malloc() failed
0x000b4598 linked route getting deleted " PRINT_IP_FORMAT " ([value] .. [value])
0x000b459a rtmAddRoute cannot do rtm_rtAlloc
0x000b459b rtmAddRoute: unable to allocate a rcForwEnt[0]
0x000b459c rtmAddRoute: failed nhpaddUnres
0x000b459e rtmReplaceRoute: unable to addUnres
0x000b459f rtmModifyRoutePref: invalid ECMP route!
0x000b45a6 cl_ULink: unlinking " PRINT_IP_FORMAT " ([value] .. [value]) twice
0x000b45a9 cl_Link: linking " PRINT_IP_FORMAT " ([value]) twice
0x000b45ac cl_LinkGen: linking " PRINT_IP_FORMAT " ([value]) twice
0x000b45ae rtmAddAltRouteSortedVrf: invalid ECMP route!
0x000b45af Route " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT " index [value] has null next hop pointer
0x000b45b0 rtmSyncNotify: Failed to sync the change List entries
0x000b45b1 rtmSyncNotify: Failed to sync the client bookmark entries
0x000b45b2 rtmChangeListSyncNotify : tRED_RTM_CHANGE_LIST_ENTRY expected size [value] mismatch [value]
0x000b45b3 rtmClientBookmarkSyncNotify: tRED_RTM_CLIENT_BOOKMARK_ENTRY expected size [value] mismatch [value]
0x000b45b4 rtmClientBookmarkSyncNotify : malloc failed
0x000b45b5 rtmClientBookmarkSyncNotify: failed to sync bookmark entries
0x000b45b6 rtmSyncCallback: Invalid Event Id
0x000b45b7 rtmChangeListSyncCallback: malloc failed
0x000b45b8 rtmChangeListSyncCallback: unable to allocate a rcForwEnt
0x000b45b9 rtmChangeListSyncCallback: no rcForwEnt to store state [value], [value] out of [value], cl_type [value]
0x000b45ba rtmChangeListSyncCallback: vrfId: [value] received entry can't be located dst " PRINT_IP_FORMAT "/ " PRINT_IP_FORMAT " owner [value] num_hops = [value] cl_type type=[value] cl mask =[value]
0x000b45bb rtmClientBookmarkSyncCallback : Redistribution is enabled for the protocol [value] in master but not notified to HA
0x000b45bc rtmClientBookmarkSyncCallback : Change list entries are corrupted for [value]
0x000b45bd rtmSync_flush_init: arp_depend_ip_flush_list is not empty
0x000b45be rtmSync_flush_init: malloc failed
0x000b45bf rtmSyncIpDelRouteVrf: arp_depend_ip_flush_list is NULL.
0x000b45c0 rtmSyncSendRouteDelEntry: arp_depend_ip_flush_list is NULL.
0x000b45c1 rtmSyncSendRouteDelEntry: notify FAILED
0x000b45c2 rtmRouteDelEntrySyncCallback: vrfId: [value] received entry can't be located dst " PRINT_IP_FORMAT "/ " PRINT_IP_FORMAT " owner=[value] next hop = " PRINT_IP_FORMAT "
0x000b45c3 rtmRouteDelEntrySyncCallback: Entries tobe deleted = [value] and actually deleted = [value]
0x000b45c4 rtmReplaceRoute: unable to allocate a rcForwEnt[i]
0x000b45c5 rtmReplaceRoute: unable to allocate a rcForwEnt[0]
0x000b45c6 rtmReplaceRoute: unable to allocate a rcForwEnt
0x000b45c7 rtmModifyRoutePref(), Could not promote alternative route. Possible alternate route loss

0x000b45c8	rtmModifyRoutePref: VRF_RTM_NODE->rn_routes changed = [value]
0x000b45c9	rtmModifyRoutePref: VRF_RTM_NODE->rn_alt_routes changed = [value]
0x000b45ca	ipVpnLiteAddDelIlmEntry: " PRINT_IP_FORMAT " route not found
0x000b45cb	ipVpnLiteAddDelIlmEntry: " PRINT_IP_FORMAT " is not circuitless
0x000b45cd	cl_ULink: count mismatch unlinking " PRINT_IP_FORMAT " ([value] .. [value])
0x000b45ce	cl_Link: linking " PRINT_IP_FORMAT " (Owner:[value] ptr:[value]) twice
0x000b45cf	cl_Link: count mismatch linking " PRINT_IP_FORMAT " ([value] .. [value])
0x000b45d0	cl_LinkGen: linking [value] twice
0x000b45d1	cl_LinkGen: count mismatch genlinking [value].[value] [value].[value] ([value])
0x000b45d2	The number of routes reached the dropping threshold [value]
0x000b45d3	The number of routes is now lower than the dropping threshold
0x000b45d4	The number of routes reached the warning threshold of [value], 85[value]f the max route limit
0x000b45d5	The number of routes is now lower than the warning threshold of 85[value]f the max route limit
0x000b45d6	rtmAddRoute: cannot add route to " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT " owner: [value] because it is contained in local route " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT "
0x000b45d8	rtmAddRoute: could not allocate route to store the old route!
0x000b45d9	rtmAddRoute: rtmAddRoute2 returned NULL for ip " PRINT_IP_FORMAT "
0x000b45da	rtmAddRoute2: No brt. ip_rtinsertVrf failed
0x000b45db	rtmAddRoute2: ignoring ecmp paths of class A supernetting route
0x000b45dc	rtmAddRoute2:reject the route " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT " becauseit is not a preferred route and the alternative-route feature is turned off
0x000b45dd	rtmAddRoute2: ignoring alternative ecmp paths of class A supernetting route
0x000b45df	rtmAddRtPath: [value] route adding, Exceed MAX # ECMP paths, current numadj is [value]
0x000b45f0	Setting toAdd to 0 because same nexthop " PRINT_IP_FORMAT " exist for this route
0x000b45f1	rt " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT " src proto [value] has unresolved nhop " PRINT_IP_FORMAT "
0x000b45f2	ip_rtdeleteVrf: orec is NULL!
0x000b45f3	Forward entry for route " PRINT_IP_FORMAT " proto [value] when export is NULL!

MOD_RIP

ID	Alarm
0x000bc580	rccExtendAggrNetList failed: no memory
0x000bc581	ripCircuitInit: CID - VRFID mismatch. VrfID [value], CID [value], CID-VRFID [value]
0x000bc582	Could not find the Ip Rec for Index([value])
0x000bc583	ripCircEvent: CID - VRFID mismatch. VrfID [value], CID [value], CID-VRFID [value]
0x000bc584	ripSyncNotify: ripCircuitSyncNotify() failed
0x000bc585	ripSyncNotify: ripGlobalsSyncNotify() failed
0x000bc586	ripSyncNotify: ripRedistinNotify() failed
0x000bc587	ripSyncNotify: ripRouteSyncNotify() failed
0x000bc588	ripSyncNotify: ripGarbageListSyncNotify() failed
0x000bc589	ripGlobalsSyncNotify: malloc() failed
0x000bc58a	ripGlobalsSyncNotify: failed to sync RIP Globals
0x000bc58b	ripCircuitSyncNotify: malloc() failed

0x000bc58c ripCircuitSyncNotify: failed to sync RIP Circ
0x000bc58d ripRouteSyncNotify: malloc() failed
0x000bc58e ripRouteSyncNotify: failed to sync RIP routes
0x000bc58f ripGarbageListSyncNotify: malloc() failed
0x000bc590 ripRouteSyncNotify: failed to sync RIP garbage rt
0x000bc591 ripSyncCallback: INVALID VRF ID PASSED TO CALLBACK msg type [value]
0x000bc592 ripSyncCallback: corrupt message
0x000bc593 ripSyncCallback: unknown msg type [value]PTR " in GLOBAL_ENABLE_EVENT
0x000bc594 ripSyncCallback: unknown msg type [value]PTR " in RIP_INTERFACE_RXTX_EVENT
0x000bc595 ripSyncCallback: unknown msg type [value]
0x000bc596 ripCircuitSyncCallback: corrupt message
0x000bc597 ripCircuitSyncCallback: invalid RIP circuit - cid [value]
0x000bc598 ripSyncUpdateInterface: event sync failed for rip interface
0x000bc599 ripRouteSyncCallback: corrupt message
0x000bc59a ripRouteSyncCallback: RipAddRoute() failed
0x000bc59b ripGarbageListSyncCallback: malloc() failed
0x000bc5a1 rip_free_redist_route_notify_list : rip_redist_route_notify_list is not empty
0x000bc5a2 ripRedistSyncNotify : All the redist entries are not added mismatch in the count grossCnt [value] is actual entries pulled and num_redis_entries [value] is the entries added
0x000bc5a4 ripRedistSyncNotify: malloc failed. size = [value]
0x000bc5a5 ripRedistSyncNotify: bad value of cnt= [value] num_redis_entries = [value]
0x000bc5a6 ripRedistSyncNotify failed
0x000bc5a7 ripRedistSyncCallBack: size mismatch. rip_redist_ent = [value] rxed size [value]PTR "
0x000bc5a8 ripRedistinNotify: Could not allocate memory for redistribute template
0x000bc5a9 ripRedistinSyncCallBack: msgLen [value] expected msg length [value] mismatch!!
0x000bc5aa riprx: failed to event sync RIP Update
0x000bc5ab RipProcEntry: RIP circuit not found
0x000bc5ac RipProcIpa: owner is [value] not RIP
0x000bc5af RipAddRoute: Couldn't allocate timer param object
0x000bc5b0 RipAddRoute: unable to allocate timer for RIP route " PRINT_IP_FORMAT "
0x000bc5b1 RipAddRoute: entire Garbage Rt " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT " with [value] path should be removed, but only [value] path deleted
0x000bc5b2 RipReplaceRoute: owner is [value] not RIP
0x000bc5b3 RipReplaceRoute: invalid p2Timer after replaced route
0x000bc5b4 RipPurgeRouteByCirc: unable to allocate a blk mem for route deletion
0x000bc5b5 RipPurgeRouteByCirc: owner of " PRINT_IP_FORMAT " is [value] not RIP
0x000bc5b6 RipDelRoute is deleting non-garbage route
0x000bc5b7 RipSpecReq: unable to allocate a mem for new route
0x000bc5b8 rip2GarbageList: Could not allocate mem for garbage!!!
0x000bc5b9 rip2GarbageList detects a path that should have been removed when the new path is added into useful RIP route: " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT ", NextHop " PRINT_IP_FORMAT "
0x000bc5ba rip2GarbageList unable to allocate a rcForwEnt for the new path
0x000bc5bb rip2GarbageList Couldn't allocate timer param object

0x000bc5bc rip2GarbageList: unable to allocate timer
0x000bc5bd ripTimeout: Could not find the path IP addr that is timing out!!!, iprt_numadj [value], route nh[0] " PRINT_IP_FORMAT ", timer Ipaddr " PRINT_IP_FORMAT "
0x000bc5be ripTimeout: failed to event sync RIP Purge Route
0x000bc5bf this interface [value] doesn't have an IpRec
0x000bc5c0 IP circuit [value] doesn't have an RIP circuit
0x000bc5c1 rccInitAggrNetList failed
0x000bc5c2 cannot allocate RIP access head
0x000bc5c3 cannot allocate RIP access head avl head object
0x000bc5c4 ripGlobalEnableSyncEvent: event sync failed for global rip enable!
0x000bc5c5 ripGlobalEnableSyncEvent : event sync failed for global rip disable!
0x000bc5c6 ripProcPolicy: Policy change notify event failed
0x000bc5c7 ripSetDomainBody : event sync failed for rip interface - Domain
0x000bc5c8 ripCliSetIfRxMode: event sync failed for rip interface - RX
0x000bc5c9 ripCliSetIfTxMode: event sync failed for rip interface - TX
0x000bc5ca rcIpRipInterfaceTblSet: event sync failed for rip interface
0x000bc5cd Created instance of RIP
0x000bc5ce Deleted instance of RIP
0x000bc5cf RIP has been globally enabled
0x000bc5d0 RIP has been globally disabled
0x000bc5d3 RIP has been enabled for interface: " PRINT_IP_FORMAT "
0x000bc5d4 RIP has been disabled for interface: " PRINT_IP_FORMAT "
0x000bc5d6 RIP: user just applied redistribution for protocol: [value]
0x000bc5d7 RIP redistribution applied for [value]
0x000bc5d8 RIP redistribution for [value] disabled
0x000bc5d9 RIP applied redistribution for protocol: [value]
0x000bc5da RIP redistribution for protocol [value] has been disabled
0x000bc5db RIP redistribution for protocol [value] has been enabled
0x000bc5dc RIP reset redistribution for protocol: [value]
0x000bc5dd ripGarbageListSyncCallback: malloc() failed for newPath
0x000bc5de ripGarbageListSyncCallback: malloc() failed for pForw_Ent
0x000bc5df ripGarbageListSyncCallback: malloc() failed for rip_timer
0x000bc5e0 ripGarbageListSyncCallback: malloc() failed for p2timer
0x000bc5e1 ripUpdateTimeSyncEvent: event sync failed for global rip update time!
0x000bc5ea RipProcEntry: Invalid Mask " PRINT_IP_FORMAT "; discarding the entry
0x000bc5eb RipProcIpa: failed at RipReplaceRoute with 1 new rt info !?
0x000bc5ec RipProcIpa: failed at RipReplaceRoute at 2 with 1 new rt info !?
0x000bc5ef rip2GarbageList unable to allocate a pForw_Ent for the new path
0x000bc5f3 redistribution sync malloc failed. size = [value]
0x000bc5f4 rccInitAggrNetList: this object is already in use
0x000bc5f5 ripCircSyncWithIp: Rip circuit for Ifindex [value] could not be created
0x000bc5f6 rip2GarbageList has too many paths

MOD_PIM

ID	Alarm
0x000c0582	DNS response received from DNS server " PRINT_IP_FORMAT "
0x000c0583	PIM Neighbor - Add:" PRINT_IP_FORMAT "
0x000c0584	PIM Neighbor - Delete:" PRINT_IP_FORMAT "
0x000c0585	PIM Virtual Neighbor - Add:" PRINT_IP_FORMAT "
0x000c0586	PIM Virtual Neighbor - Delete:" PRINT_IP_FORMAT "
0x000c0587	DR Election - I am not DR anymore,new DR: " PRINT_IP_FORMAT " - VIFF_DR
0x000c0588	DR Election - I become DR: " PRINT_IP_FORMAT " - VIFF_DR
0x000c0589	Candidate BSR - I become elected BSR:" PRINT_IP_FORMAT ", Preference:[value]
0x000c058a	Change current BSR
0x000c058b	Current BSR " PRINT_IP_FORMAT " expired - as cBSR - I take over, Preference:[value]
0x000c058c	Current BSR expired - no BSR, lowest priority - " PRINT_IP_FORMAT ", Preference:[value]
0x000c058d	Candidate RP (CRP):" PRINT_IP_FORMAT " - Enable
0x000c058e	Candidate RP (CRP): " PRINT_IP_FORMAT " - Disable
0x000c058f	Static RP - Enable
0x000c0590	Static RP - Disable
0x000c0591	Static RP:" PRINT_IP_FORMAT " - Activate Static RP
0x000c0592	Static RP:" PRINT_IP_FORMAT " - Inactivate Static RP
0x000c0593	Static RP:[value] has been added
0x000c0594	Static RP:[value] has been deleted
0x000c0595	[value] : Memory Corruption; memory allocation type [[value]] head guard = 0x[value],tail guard = 0x[value]
0x000c0596	[value]: Invalid Upstream for mrt source = [value], Group = [value] Deleting mroute
0x000c0597	[value]: cannot get a frame buffer
0x000c0598	Candidate RP (CRP): " PRINT_IP_FORMAT " for group " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT " has been added
0x000c0599	Candidate RP (CRP): " PRINT_IP_FORMAT " for group " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT " has been deleted

MOD_RPS

ID	Alarm
0x000c4586	rcIpRoutePolicyStrEntSet: malloc failed
0x000c4588	cannot allocate rps node
0x000c4589	cannot allocate policy prefix list table
0x000c458a	cannot allocate policy prefix avl head object
0x000c458b	cannot allocate policy prefix list entry
0x000c458c	Policy Prefix table not init
0x000c458d	no routemap with id [value] found for RIP
0x000c458e	rpsRedundPolPrefixEntrySync: malloc() failed
0x000c4596	rmapSyncNotify : malloc failed
0x000c4597	rmapSyncNotify: failed to sync rmap Entries
0x000c4599	rpsSyncCallback:corrupt msg
0x000c45a0	rpsAsPAccTblSyncNotify: malloc failed
0x000c45a1	rpsAsPAccTblSyncNotify:failed

0x000c45a2 rpsIpCommunityAccTblNotify: malloc failed
0x000c45a3 rpsIpCommunityAccTblNotify: Failed
0x000c45a4 rpsIpExtCommunityAccTblNotify: malloc failed
0x000c45a5 rpsIpExtCommunityAccTblNotify: Failed
0x000c45a8 [value]: Redist configured but VrfExt doesn't exist in src VRF [value]
0x000c45a9 ospfReadRedist: pInfo is NULL, but the config for srcProto [value] in srcVrf [value] is valid
0x000c45aa ospfReadRedist: Redist configured but VrfExt doesn't exist in src VRF [value]
0x000c45ab ripReadRedist(Intra-Vrf): pInfo is NULL, but the config for srcProto [value] is valid
0x000c45ac ipCliSetPrefixList : prefix-list delete event sync failed
0x000c45ad ipCliSetCommunityList: community access list delete event sync failed
0x000c45ae vrfCliSetCommunityList: Ext Community list event sync failed
0x000c45af rcIpPolicyPrefixListTblSet : prefix-list event sync failed
0x000c45b0 rcIpRedistributeVrfTblSet : Redistribute event sync failed
0x000c45b1 rcIpRedistributeTblSet : Redistribute event sync failed
0x000c45b2 rcIpRoutePolicyTblSet : route-policy event sync failed
0x000c45b3 rcIpOspfInFilterTblSet : OSPF Accept event sync failed
0x000c45b4 rcIpAsPathAccessListTblSetBody: As Path event sync failed
0x000c45b5 rcIpCommunityAccessListTblSetBody: IP Community event sync failed
0x000c45b6 rcIpExtCommunityAccessListTblSetBody: IP Extended Community event sync failed
0x000c45b7 rpsRedundPolPrefixEntrySync: Failed to sync the prefix-list entries
0x000c45b8 rpsRedundPolPrefixListSync: ret = [value]
0x000c45b9 rpsSyncNotify: Failed to sync the prefix list entries
0x000c45ba rpsSyncNotify: Failed to sync the route-policy entries
0x000c45bb rpsSyncNotify: Failed to sync the As Path entries
0x000c45bc rpsSyncNotify: Failed to sync the IP community entries
0x000c45bd rpsSyncNotify: Failed to sync the IP Ext community entries
0x000c45be prefixlistSyncNotify: ret = [value]
0x000c45bf rpsSyncCallback: Prefix-list [value]PTR " not found
0x000c45c0 rpsSyncCallback: Invalid Event Id
0x000c45c1 rpsGenPolicyGrpSetEvent: event sync failed
0x000c45c2 rpsSetOspfRedistApplyEvent: event sync failed
0x000c45c3 rpsSetRipRedistApplyEvent: event sync failed
0x000c45c4 rpsProtNotifySyncCallback: route-policy not applicable to client prot=[value]
0x000c45c5 vrfExtSyncCallback: Invalid Event Id
0x000c45c6 ipv6CliSetPrefixList: prefix-list delete event sync failed
0x000c45c7 rcIp6PolicyPrefixListTblSet: prefix-list event sync failed
0x000c45c8 rpsRedundPolIp6PrefixEntrySync: malloc() failed
0x000c45c9 rpsRedundPolIp6PrefixEntrySync: Failed to sync the prefix-list entries
0x000c45ca rpsPolPrefixRemoveListSyncBody: prefix-list delete event sync failed
0x000c45cb rcIpIsisInFilterNickNameTblSet: IP ISIS Accept NickName event sync failed
0x000c45cc rcIpIsisInFilterIsisTblSet: IP ISIS Accept Isid event sync failed
0x000c45cd rcIpIsisInFilterNickNameIsidTblSet: IP ISIS Accept NickName Isid event sync failed
0x000c45ce rcIpIsisInFilterIsidListTblSet: IP ISIS Accept IsidList event sync failed
0x000c45cf rcIpIsisInFilterNickNameIsidListTblSet: IP ISIS Accept NickName IsdList event sync failed

0x000c45d0	rclpIsisIsidListTblSet: IP ISIS Isid List event sync failed
0x000c45d1	rclpIsisInFilterDefaultGrpSet: IP ISIS Default Grp event sync failed
0x000c45d2	rclpIsisGenInFilterGrpSet: IP ISIS Gen event sync failed
0x000c45d3	rpsIpIsisIsidListSyncNotify: Failed to sync tables used for I-sid List
0x000c45d4	rpsIpIsisInFilterNickNameSyncNotify: Failed to sync tables used for IP ISIS NickName Accept Policies
0x000c45d5	rpsIpIsisInFilterIsidSyncNotify: Failed to sync tables used for IP ISIS I-SID Accept Policies
0x000c45d6	rpsIpIsisInFilterNickNameIsidSyncNotify: Failed to sync tables used for IP ISIS NickName I-SID Accept Policies
0x000c45d7	rpsIpIsisInFilterIsidListSyncNotify: Failed to sync tables used for IP ISIS I-SID List Accept Policies
0x000c45d8	rpsIpIsisInFilterNickNameIsidListSyncNotify: Failed to sync tables used for IP ISIS NickName I-SID List Accept Policies
0x000c45d9	rpsIpIsisInFilterDefaultSyncNotify: Failed to sync tables used for Default ISIS Accept Policies
0x000c45da	rpsIpIsisInFilterSyncNotify: Failed to allocate memory for framework buffer used when for ISIS accept tables
0x000c45db	rclpv6IsisGenInFilterGrpSet: IPv6 ISIS Gen event sync failed
0x000c45dc	Please, de-associate route-map policy and re-associate it to clients in order for the changes to take effect.

MOD_NTP

ID	Alarm
0x000c8580	ntp global event sync failed
0x000c8581	ntps server event sync failed
0x000c8582	ntp key event sync failed
0x000c8583	ntpStart: Can't create mutex semaphore!
0x000c8584	ntpCreateServer: Can't allocate Server Entry!
0x000c8585	ntpCreateKey: Can't allocate Key Entry!
0x000c8586	ntpCreateIntervalTimer: Can't create interval timer task
0x000c8587	NTP enabled
0x000c8588	NTP disabled
0x000c8589	ntpCreateServer: can't lock mutex!
0x000c858c	ntpSyncCallback:corrupt msg
0x000c858e	ntpFetchAndAdjustTime: can't allocate serverList
0x000c858f	ntpFetchAndAdjustTime: Select Error
0x000c8590	ntpInitIo: can't allocate recvElement
0x000c8591	ntpInitIo: can't open UDP socket
0x000c8592	ntpInitIo: can't bind UDP socket to port 123
0x000c8593	ntpHandleInput: Select error
0x000c8594	ntpSendPkt: unable to forward UDP packet
0x000c8595	Failed to update the synchronized time to RTC
0x000c8596	ntpReadServers: can't allocate serverElement
0x000c8597	ntpCreateIntervalTimer: Can't create interval timer!
0x000c8598	Table syncing failed for ntp server entries

0x000c8599 Table syncing failed for ntp key entries
0x000c859a ntpSyncCallback: Unrecognized message type
0x000c859b ntpInitIo: can't allocate recvElemen
0x000c859e NTP synchronization failed for server [value] : hashing failed
0x000c859f NTP synchronization failed for server [value] : Authentication failed
0x000c85a0 NTP synchronization failed for server [value] : Bad reply
0x000c85a1 NTP synchronization failed
0x000c85a2 NTP synchronization succeeded
0x000c85a3 NTP synchronization alarm cleared
0x000c85a5 Mgmt interface must be configured and enabled for NTP to operate correctly!
0x000c85a6 NTP is enabled and all mgmt instances were deleted! NTP won't be able to operate correctly!
0x000c85a7 NTP is enabled. Disable it before changing the version!
0x000c85a8 NTPv3 server <[value]> configuration has source ip <[value]> set. This setting will not be carried over to NTPv4 and may result in configuration loss if save config is issued
0x000c85a9 NTPv4 server <[value]> is not supported in NTPv3. This setting will not be carried over to NTPv3 and may result in configuration loss if save config is issued
0x000c85aa addRestrictEntry: Can't allocate Restrict Entry!
0x000c85ad NTP server [value] is not reachable.
0x000c85ae Connection to NTP server [value] may have been lost.
0x000c85af NTP server [value] is reachable.
0x000c85b0 Checking NTP server status.
0x000c85b1 NTPv4 server [value] was configured upon Cloud IQ Agent start
0x000c85b2 Failed to open NTP Key file
0x000c85b3 FIPS 140-3 compliance check: NTP: MD5 is not an approved algorithm.
0x000c85b4 NTP Server enabled
0x000c85b5 NTP Server disabled
0x000c85b6 Clock time has been set successfully from server [value]. Time: [value].

MOD_BGP

ID	Alarm
0x000d0584	BGP has been enabled
0x000d0585	BGP has been disabled
0x000d0586	BGP established (peer=[value] peer state=[value])
0x000d0587	BGP has been applied redistribution (from VRF ID=[value],for protocol [value])
0x000d0588	Reset redistribution (VRF ID=[value],for protocol [value])
0x000d0589	BGP peer has been created: [value]
0x000d058a	BGP peer has been enabled: [value]
0x000d058b	BGP peer has been disabled: [value]
0x000d058c	BGP peer has been deleted: [value]
0x000d058d	BGP peer group has been created: [value]
0x000d058e	BGP peer group has been deleted: [value]
0x000d0591	BGP: user just applied redistribution for protocol: [value]
0x000d0592	BGP redistribution for [value] has been disabled

0x000d0593 BGP redistribution from VRF ID=[value] for protocol [value] has been disabled
0x000d0594 BGP redistribution from VRF ID=[value] for protocol [value] has been enabled
0x000d0595 CliConfigIpBgpDebugScreen:Event sync failed
0x000d0596 rcIpBgpGeneralGrpSetBody:Event sync failed
0x000d0599 bgpPeerTblSetBody:Event sync failed
0x000d059a rcIpBgpPeerTblSetBody:Event sync failed
0x000d059c rcIpBgpAggregateTblSetBody:Event sync failed
0x000d059d rcIpBgpNetworkTblSetBody:Event sync failed
0x000d059e rcIpBgpConfederationGrpSetBody:Event sync failed
0x000d059f rcIpBgpRouteReflectorGrpSetBody:Event sync failed
0x000d05a0 rcIpVpnRouteDistTblSetBody:Event sync failed
0x000d05a1 rcIpVpnRouteTargetSetBody:Event sync failed
0x000d05a4 bgp[value]: can not alloc main node
0x000d05a5 bgp[value]: can not alloc BGP Node VRF list
0x000d05a6 Cannot not allocate vrf specific label for VRF [value]
0x000d05a7 could not add label 0x[value] for VRF [value]
0x000d05a8 Node creation failure for VRF [value]
0x000d05a9 [value]: ILM Delete failed for RD IPA: " PRINT_IP_FORMAT " in vrf [value]
0x000d05aa [value]: Wrong RD Type for vrf [value]
0x000d05ab [value]: ILM Delete failed removing IPA " PRINT_IP_FORMAT " in vrf [value]
0x000d05ac [value]: ILM Add failed modifying IPA " PRINT_IP_FORMAT " in vrf [value]
0x000d05ad [value]: Failed to update all Lite Ftn records from IP " PRINT_IP_FORMAT " to IP " PRINT_IP_FORMAT " in vrf [value]
0x000d05ae [value]: Can not alloc main BGP node for vrf [value]
0x000d05b1 [value]: ILM Entry addition failure for vrf [value] IPA " PRINT_IP_FORMAT "
0x000d05b3 [value]: ILM Entry deletion failure for vrf [value] IPA " PRINT_IP_FORMAT "
0x000d05b4 bgpVrfRtAddEntry: malloc FAILED
0x000d05b5 cannot allocate BGP access head
0x000d05b6 cannot allocate BGP access head avl head object
0x000d05b7 [value], Back Pointer List to Reject RIB is not empty!!
0x000d05b8 [value], vpnRe reference count is not zero, ref count = [value]!!
0x000d05b9 Info: [value]: Len [value], MpUnNLRI Count <[value]> greater than 1000
0x000d05bb Info: [value]: MpNLRI Count <[value]> greater than 500
0x000d05bc [value] line [value]: bgp([value]): rt " PRINT_IP_FORMAT ": nbr " PRINT_IP_FORMAT " a_org [value] nhop " PRINT_IP_FORMAT "
0x000d05bd [value] line [value]: bgp([value]): NULL first next hop for rt " PRINT_IP_FORMAT ": nbr " PRINT_IP_FORMAT " srcVrfId [value] a_org [value]
0x000d05bf [value], BGP Instance does not exist for VRF - [value]
0x000d05c0 [value], vpnRe is NULL
0x000d05c1 [value], Memory allocation failed for reject rib entry
0x000d05c2 [value], Memory allocation failed for back ptr to reject rib entry
0x000d05c3 [value]: In VRF-[value], " PRINT_IP_FORMAT "/[value] not added to import reject RIB, DLL Link failed
0x000d05c4 [value]: vpnRe " PRINT_IP_FORMAT "/[value] reference cnt exceeds max VRF possible

0x000d05c6 [value]: BGP Instance does not exist for VRF [value]
0x000d05c7 [value]: Failure in DLL unlink for reject rib entry " PRINT_IP_FORMAT "/[value]
0x000d05c8 [value]: vpnRe " PRINT_IP_FORMAT "/[value] reference count going below zero
0x000d05cd [value]: BGP Instance does not exist in VRF [value]
0x000d05ce [value]: Failure in DLL unlink for reject rib entry
0x000d05cf bgpGetCB: connid never be 0
0x000d05d0 bgpAddInboundAS: calloc FAILED
0x000d05d1 bgpAddInboundAS: Max number of AS's [value] exceeded. [value] AS's found.
0x000d05d3 bgpAggMinus: count lost sync
0x000d05d4 bgpSyncNotify: Failed to sync the bgp general group entries
0x000d05d5 bgpSyncNotify: Failed to sync the bgp network table entries
0x000d05d6 bgpSyncNotify: Failed to sync the bgp peer group table entries
0x000d05d7 bgpSyncNotify: Failed to sync the bgp peer table entries
0x000d05d8 bgpSyncNotify: Failed to sync the bgp aggregate table entries
0x000d05d9 bgpSyncNotify: Failed to sync the bgp conf group entries
0x000d05da bgpSyncNotify: Failed to sync the bgp route reflector group entries
0x000d05db bgpSyncNotify: Failed to sync the bgp Redistribute entries
0x000d05dc bgpGeneralGrpSyncNotify: malloc failed
0x000d05dd bgpGeneralGrpSyncNotify: Failed
0x000d05de bgpNetworkTblSyncNotify: malloc failed
0x000d05df bgpNetworkTblSyncNotify: Failed
0x000d05e0 bgpPeerTblSyncNotify: malloc failed
0x000d05e1 bgpPeerTblSyncNotify: failed
0x000d05e2 bgpPeerTblSyncCallback: Falied to get the peer group
0x000d05e3 bgpPeerGrpTblSyncNotify: malloc failed
0x000d05e5 bgpAggregateTblSyncNotify: malloc failed
0x000d05e6 bgpAggregateTblSyncNotify: Failed
0x000d05e7 bgpConfGrpSyncNotify: malloc failed
0x000d05e8 bgpConfGrpSyncNotify: Failed to get
0x000d05ea bgpRouteReflectorGrpSyncNotify: malloc failed
0x000d05eb bgpRouteReflectorGrpSyncNotify: Failed
0x000d05ec bgpRedistTemTblSyncNotify: Could not allocate memory for redistribute template
0x000d05ed bgpRedistTemTblSyncCallback: msgLen [value] expected msg length [value] mismatch!!
0x000d05ee bgpInit: can't allocate the memory for nexthop check timer
0x000d05ef bgpQueueUpdate: malloc FAILED
0x000d05f0 bgpQueueUpdate: malloc FAILED for pdu
0x000d05f1 Can not allocate the memory for Unrecognized PAs, PA is unsorted.
0x000d05f2 bgpAddMyAS: calloc FAILED
0x000d05f3 bgpAddMyAS: Max number of AS's [value] exceeded. [value] AS's found.
0x000d05f4 bgpPurgeRibin: malloc FAILED
0x000d05f5 ipCliSetBgpRedistApply: Event sync failed
0x000d05f6 [value]
0x000d05f7 FAILED TO REGISTER cb_rmapin_name:[value]
0x000d05f8 FAILED TO REGISTER cb_rmapout_name:[value]

0x000d05f9	FAILED TO REGISTER cb_ipv6_rmapin_name:[value]
0x000d05fa	FAILED TO REGISTER cb_ipv6_rmapout_name:[value]
0x000d05fb	rcVrfIpVpnGetInfo:Both BGP and ISIS Node created !!!
0x000d05fc	rcVrfIpVpnTblSetBody:Event sync failed
0x000d05fd	bgpAggregateTblSyncNotify: Failed
0x000d05fe	bgpInit: cant alloc nexthop check timer for IPV6
0x000d05ff	BGP peer down (peer=[value] peer state=[value])
0x000d0600	In/Out Route-Map cannot be applied in this vrf as IPVPN is no longer supported. Please, instead, apply In/Out Route-Maps at BGP peer/peer-group level

MOD_SSH

ID	Alarm
0x000d8580	Unauthorized attempt to login from host [value]
0x000d8581	framework event sync failed for rcSshGlobalGrpSet
0x000d8582	sshSyncNotify: inconsistent ssh global group size
0x000d8583	sshSyncCallback: bad message header
0x000d8584	sshSyncCallback: unrecognized message type
0x000d8586	SSH: User [value] logout
0x000d858d	SSH: Could not get socket peername
0x000d858e	SSH: Could not set socket options
0x000d8590	[value]: failed to send message for session [value]
0x000d8591	Cannot create sshd message queue!
0x000d8592	Cannot delete sshd message queue!
0x000d8593	SSH authentication timeout session [value] from [value]
0x000d859d	SSH authentication timeout session [value] from " IPV6_ADDR_FORMAT "
0x000d85a0	SSH client: Login to server [value] with user name [value]
0x000d85a1	SSH client: Logout from server [value]
0x000d8600	[value]
0x000d8601	[value]
0x000d8602	[value]
0x000d8603	[value]
0x000d8604	[value]
0x000d8606	[value]: tShell-SSH/CLI thread still alive - TID: [value]
0x000d8608	[value]: tSCP thread still alive - TID: [value]
0x000d860a	[value]: invalid parameters
0x000d860b	[value]: invalid Username/Password Length
0x000d860c	[value]: inconsistent data and parameters
0x000d860d	[value] : malloc failed!
0x000d860e	[value] : Userlength specified is more than allowed limit
0x000d860f	[value] : unknown key type
0x000d8613	[value]: SSH session identifier lookup failed.
0x000d8614	[value]: SSH_getSocketId Failed
0x000d8616	connection denied: overall max SSH sessions reached or number of logins exceeded for user:[value]

0x000d8617 [value] - semCreate failed
0x000d8618 [value] - msgQCreate failed
0x000d8619 [value] - SFTP_moc_init error
0x000d861a [value]: ERROR - generate Host keys for SSH with status [value]
0x000d861b Error: Could not enable SSH server
0x000d861c SSH Server enabled
0x000d861d SSH Maximum sessions reached - failed to add new connections
0x000d861e [value] - xmalloc failed
0x000d861f [value] - pty_allocate failed
0x000d8621 [value]: error spawning CLI - status = 0x[value]
0x000d8623 [value] : ERROR - generate Host keys for SSH with status [value]
0x000d8624 Unauthorized login attempt with the user [value] and the number of unsuccessful attempts are : [value] and unsuccessful login atempt time is:[value]
0x000d8626 [value]: listen: [value]
0x000d8627 [value]: select: [value]
0x000d8628 [value]: accept failed - status = 0x[value]
0x000d8629 [value]: ERROR - Unable to open SSH DSA file - [value]
0x000d8630 Duplicate attempt at opening the port-forwarding by User: [value].
0x000d8632 [value] : Rekey initiated because transmitted data exceeds [value] bytes
0x000d8633 [value] : Rekey initiated because time exceeds [value] seconds
0x000d8634 SSH Host Key generation is in progress. SSH connections will not be processed till the key generation completes
0x000d8635 SSH Host key generation is completed successfully
0x000d8636 SSH Host key generation Failed
0x000d8637 SSH User Key generation is in progress
0x000d8638 SSH User key generation is completed successfully
0x000d8639 SSH User key generation Failed
0x000d863a /intflash/.ssh folder is not present, SSH cannot be enabled
0x000d863b SSH_Moc_StartTcpIpForward: cliGrp malloc failed!
0x000d863c Could not bind IPv[value] socket for ssh, errno=[value], [value]
0x000d863d Successfully installed SSH [value] key to <[value]>.
0x000d863e Successfully removed SSH key: [value].
0x000d863f pSshCertStore() init [value] failed with status = [value], SSH is unlikely to work
0x000d8640 pSshCertStore() init successful after recovery attempt
0x000d8641 FIPS 140-3 compliance check: ssh: [value] is not an approved algorithm.
0x000d8643 FIPS 140-3 compliance check: SSH DSA host key size is 1024-bit.
0x000d8644 FIPS 140-3 compliance check: SSH DSA user key size is 1024-bit.
0x000d8645 FIPS 140-3 compliance check: SSH RSA host key size is 1024-bit.
0x000d8646 FIPS 140-3 compliance check: SSH RSA user key size is 1024-bit.
0x000d8647 SSH Server disabled

MOD_AUTOMAT

ID	Alarm
0x000dc580	amatServerTask: Can't bind server port!

0x000dc581 automatGo: Can't create automat cleanup server task!
0x000dc582 automatGo: Can't create automat server task!
0x000dc583 amatHostRxTask: Could not send data packet through CPU port
0x000dc584 amHostRxTask: unable to send cleanup message to msg queue
0x000dc585 amatHostTxTask: Unable to create tx msg queue
0x000dc586 amatHostTxTask: error picking msg from tx msg queue
0x000dc587 amatHostTxTask: received msg for port which has no entry in port table
0x000dc588 unable to send msg for cleanup of connection
0x000dc589 amatAddPortTblEntry: entry exists for specified port index
0x000dc58a amatAddPortTblEntry: Request for same port received more than once on the same socket
0x000dc58b amatInitializePortTble: Can't create port table mutex semaphore!
0x000dc58c amatGetPortTblEntry: invalid port index
0x000dc58d amatDeletePortWithMsgQId: Failed to disable port mirroring on port [value]
0x000dc58e amatDeletePortWithMsgQId: Failed to delete brouter port on [value]
0x000dc58f amatDeletePortTblEntry: invalid port index
0x000dc590 amatHostTxTask: Unable to create cleanup msg queue
0x000dc591 AutomatCleanupServerTask: error picking msg from cleanup msg queue
0x000dc592 amatServerTask: accept failed
0x000dc593 amatServerTask: error spawning host tx or rx task

MOD_HAL

ID	Alarm
0x000e0028	[value]: ltrAlloc FAILED
0x000e0580	HAL_Create_CurrentDriverBlock: malloc failed
0x000e0581	HAL_Create_CurrentDeferredFuncQ: rngCreate failed
0x000e0582	HAL_Deferred_Call: rngBufPut size [value] expected [value]
0x000e0583	HAL_Call_All_DeferredFunc: rngBufPut size [value] expected [value]
0x000e0584	HAL_Call_All_DeferredFunc: null function
0x000e0585	BAL_VlanAddPort: dpmVlanAddPort failed for Port [value], VlanId [value]
0x000e0586	BAL_SetDefaultVlanId: dpmSetDefaultVlanId failed for Vlan [value], Port [value]
0x000e0587	BAL_VlanRemovePort: dpmVlanRemovePort failed for Port [value], VlanId [value]
0x000e058a	BAL_SetInsertVlanTags: dpmSetInsertVlanTags failed for Port [value], Value [value]
0x000e058b	BAL_SetVlanCntlTblInsertTags: dpmSetVlanCntlTblInsertTags failed for Vlan [value], Port [value], InsertTags [value]
0x000e058e	BAL_GetSmartioErrorStatsCollision: ltrAlloc FAILED
0x000e058f	BAL_GetSmartioErrorStatsExtended: ltrAlloc FAILED
0x000e0590	BAL_GetSmartioErrorStatsMain: ltrAlloc FAILED
0x000e0591	BAL_GetSmartioRmonStats: ltrAlloc FAILED
0x000e0592	BAL_GetSmartioRoutingStats: ltrAlloc FAILED
0x000e0593	BAL_GetSmartioStats: ltrAlloc FAILED
0x000e0596	BAL_SetVlanCntlTblPortState: dpmSetVlanCntlTblPortState failed for Vlan [value], STGId [value], Port [value], State [value]
0x000e0597	GBIC removed from slot [value] Port [value] Type:[value] Vendor:[value]
0x000e0598	GBIC inserted in slot [value] Port [value] Type:[value] Vendor:[value] [value]

0x000e059a NPAL_AddPortToMgid: Invalid Group ([value])!
0x000e059b NPAL_AddPortToMgid: getLpidFromPort FAILED for Port [value]!
0x000e059c NPAL_AddProtocolId: rarAddProtocolId FAILED for Vlan [value]!
0x000e059d NPAL_AllocateMgid: Invalid Group ([value])!
0x000e059e NPAL_DeletePortFromMgid: Invalid Group ([value])!
0x000e059f NPAL_DeletePortFromMgid: getLpidFromPort FAILED for Port [value]!
0x000e05a0 NPAL_DeleteProtocolId: dpmDeleteProtocolId FAILED for Vlan [value]!
0x000e05a1 NPAL_DeleteProtocolId: rarDeleteProtocolId FAILED for Vlan [value]!
0x000e05a2 NPAL_FreeMgid: Invalid Group ([value])!
0x000e05a3 NPAL_GetLpidMapForMgid: Invalid Group ([value])!
0x000e05a4 NPAL_GetMgid: Invalid Group ([value])!
0x000e05a5 NPAL_IsPortInMgid: Invalid Group ([value])!
0x000e05a6 NPAL_IsPortInMgid: getLpidFromPort FAILED for Port [value]!
0x000e05a8 NPAL_PrintPortMembersOfMgid: Invalid Group ([value])!
0x000e05a9 NPAL_SetMgid: Invalid Group ([value])!
0x000e05aa NPAL_GetMgidCnt: Invalid Group ([value])!
0x000e05ab dpmSetIngressPortRateLimits: ltrAlloc FAILED
0x000e05ac dpmGetIngressPortRateLimitStats: ltrAlloc FAILED
0x000e05ad dpmSetPortBcAndMcRateLimits: ltrAlloc FAILED
0x000e05ae BAL_SetVlanInfoByPort: rarSetPortVlanGhostRecord failed for Vlan [value], Port [value]
0x000e05af BAL_SetVlanInfoByPort: dpmSetVlanInfoByPort failed for Vlan [value], Port [value]
0x000e05b2 BAL_SetIpSubnetInfoByPort:dpmSetIpSubnetInfoByPort failed for Address 0x[value], Mask 0x[value] Port [value]
0x000e05b4 BAL_SetPidInfoByPort: dpmSetPidInfoByPort failed for ProtoId [value], Encap [value], Port [value]
0x000e05b5 BAL_SetPidInfoByPort: rarSetPidGhostRecord failed for ProtoId [value], Encap [value], Port [value]
0x000e05b8 BAL_GetSmartioBridgingStats: ltrAlloc FAILED
0x000e05bd BAL_GetSmartioBridgingStats: calloc FAILED
0x000e05bf BAL_GetSmartioErrorStatsCollision: calloc FAILED
0x000e05c0 BAL_GetSmartioErrorStatsExtended: calloc FAILED
0x000e05c1 BAL_GetSmartioErrorStatsMain: calloc FAILED
0x000e05c2 BAL_GetSmartioRmonStats: calloc FAILED
0x000e05c3 CpIsBootedUp: ltrAlloc FAILED
0x000e05c4 CpIsBootedUp_Multi: ltrAlloc FAILED
0x000e05c5 updateSmartioStats: pPs is NULL Port [value]
0x000e05c6 BAL_GetSmartioStats: calloc FAILED
0x000e05c7 BAL_GetSmartioStats: updateSmartioStats failed for Status [value] Port [value]
0x000e05c8 BAL_SetIp6Brouter: dpmSendProtoIdAddPortMsg failed for ProtoId [value], Encap [value], Port [value]
0x000e05c9 BAL_SetIp6Brouter: dpmSendProtoIdDeletePortMsg failed for ProtoId [value], Encap [value], Port [value]
0x000e05ca BAL_SetIpBrouter: dpmSendProtoIdAddPortMsg failed for ProtoId [value], Encap [value], Port [value]
BAL_SetIpBrouter: dpmSendProtoIdDeletePortMsg failed for ProtoId [value], Encap [value],

0x000e05cc	Port [value]
0x000e05cf	BAL_SetIpSubnetInfoByPort:rarSetIpSubnetInfoByPort failed for Address 0x[value], Mask 0x[value] Port [value]
0x000e05d2	BAL_SetPortStgState: dpmSetPortStgState failed for STGId [value], Port [value], State [value]
0x000e05d5	BAL_smartioPortConfig: ltrAlloc FAILED
0x000e05d6	BAL_smartioPortStatsReset: ltrAlloc FAILED
0x000e05d7	BAL_SetUnknownMacDiscard: dpmSetUnknownMacDiscard failed for unknown_mac_discard [value], port_mac_learning [value], discard_unknown_sa [value], Port [value]
0x000e05d8	BAL_GetSmartioDdmPortData: calloc FAILED
0x000e05d9	BAL_GetSmartioDdmPortData : ltrAlloc FAILED
0x000e05da	[value] - ltrSyncSend Error [value]
0x000e05dc	[value]: request ltrSend FAILED
0x000e05dd	NPAL_AddVrrpMacAddress: dBlock->depth=[value]
0x000e05de	NPAL_UpdateMacAddressDestDiscardBit: dBlock->depth=[value]
0x000e05e2	NPAL_AddIpmc: rarAddIpmc FAILED, status = HAL_FATAL_ERROR
0x000e05e3	NPAL_AddIpmc: rarAddIpmc FAILED, status = RAR_TABLE_FULL
0x000e05e4	NPAL_AddMacAddress: The DPM for MAC learning was not sent to IO
0x000e05e5	NPAL_EvifAddPepBlockEvifNum: ipmEvifAddPepBlockEvifNum FAILED
0x000e05e7	NPAL_IpmcRecPresent: rarIpmcRecPresent FAILED
0x000e05e8	NPAL_ModifyIpmc: rarModifyIpmc FAILED, status = [value]
0x000e05e9	Bridge Config for IO failed to load successfully on slot [value].
0x000e05ea	NPAL_SetMltLsmL2Hdr: Could not add LSM MAC Address record!
0x000e05ec	NPAL_AddIpmc: rarAddIpmc FAILED, status = [value]
0x000e05ed	NPAL_DeleteIpmc: rarDeleteIpmc record not found, OK
0x000e05f0	NPAL_ModifyIpmc: rarModifyIpmc FAILED
0x000e05f1	Port [value] locked until IST comes up. To force unlock shut and then no shut the port.
0x000e05f2	TDP Config for IO failed to load successfully on slot [value].
0x000e05f4	BAL_smartioLosslessConfig: ltrAlloc FAILED
0x000e05f5	BAL_GetSmartioLosslessStats: calloc FAILED
0x000e05f6	BAL_GetSmartioLosslessStats: ltrAlloc FAILED
0x000e05f8	[value]: Reference to invalid tPORT ([value],[value],[value])
0x000e05f9	NPAL_CardInserted: Failed to send enhanced-lookup-mode information to COP in Slot [value].
0x000e05fa	Part:[value] SFP+ Vendor:[value] not supported with [value] switch
0x000e05fb	GBIC is active in channelized sub-port. Slot [value] Port [value] Sub-port [value] Type:[value] Vendor:[value]
0x000e05fc	GBIC is inactive in channelized sub-port. Slot [value] Port [value] Sub-port [value] Type: [value] Vendor:[value]
0x000e05fd	BAL_GetSmartioPortLinkFault: calloc FAILED
0x000e05fe	BAL_GetSmartioPortLinkFault: ltrAlloc FAILED
0x000e05ff	NPAL_Ipmc6RecPresent: rcip6IpmcRecPresent FAILED
0x000e0600	GBIC inserted in slot [value] Port [value] Type:[value] Vendor:[value]. Check and update port FEC settings if applicable

0x000e0601	GBIC inserted in slot [value] Port [value] Type:[value] Vendor:[value]. Check and update vim-speed settings if applicable
0x000e0602	10Gb optical module inserted in 1Gb only port [value]. Not supported.
0x000e0603	1Gb Cu SFP detected in slot [value] port [value]. This type of SFP requires autonegotiation enabled on this platform
0x000e0604	Port [value]/[value] selected as first port on gbic detection
0x000e0605	VIM-speed [value] set for port [value]/[value] group [value]
0x000e0606	VIM-speed [value] set for port [value]/[value]
0x000e0607	LRM/MACSec Adapter #[value] initialization started.
0x000e0608	LRM/MACSec Adapter #[value] initialization in progress ([value]%%).
0x000e0609	LRM/MACSec Adapter #[value] initialization completed.
0x000e0610	LRM/MACSec Adapter #[value] port [value] has PHY firmware 0x[value]. Min required is 0x[value]. Please run "sys lrm-adapter-upgrade <adapter_id>" to upgrade.
0x000e0611	LRM/MACSec Adapter #[value] port [value] has PHY firmware 0x[value]. Min required is 0x[value]. No upgrade needed.
0x000e0612	LRM/MACSec Adapter #[value] PHY firmware upgrade is in progress.
0x000e0613	LRM/MACSec Adapter #[value] PHY firmware upgrade completed.
0x000e0614	Both LRM/MACSec Adapter #[value] ports [value] and [value] must be removed before reinsertion.
0x000e0615	Port [value] auto-channelization activated, changing channelization state to [value].
0x000e0616	BAL_SetNodeAliasPortStatus: dpmSetNodeAliasPortStatus failed for Port [value], Status [value]
0x000e0617	GBIC removed from Mgmt Port Type: [value] Vendor: [value]
0x000e0618	GBIC inserted in Mgmt Port Type: [value] Vendor: [value]
0x000e0619	Auto-channelization failed for port [value] because group speed is different from the type of the pluggable
0x000e0620	Group [value] speed set to [value] as first detected pluggable is in port [value]/[value]
0x000e0621	Mismatched pluggable inserted in port [value]/[value]. Group speed is set to [value]
0x000e0622	Detected new VIM. Removing config associated with VIM slot [value]

MOD_WIND

ID	Alarm
0x000e4600	Closed FTP connection from [value], user [value]
0x000e4601	user [value] connected from [value] via FTP
0x000e4602	Closed telnet connection from " PRINT_IP_FORMAT ", user [value] rcmd [value]
0x000e4603	Closed telnet connection from [value], user [value] rcmd [value]
0x000e4604	Closed telnet connection, user [value] rcmd [value]
0x000e4605	Closed rlogin connection from [value], user [value] rcmd [value]
0x000e4606	User [value] tried to connect with blocked access level Read-Write from [value] via FTP.
0x000e4607	telnetd: session [value] *IN USE* via ip [value]
0x000e4608	telnetd: Sorry, Ip locked out.
0x000e4609	rlogind: session [value] *IN USE* via user: [value] ip [value]
0x000e460a	[value]
0x000e460b	[value]
0x000e460c	Telnet maximum sessions reached - failed to add new connections

0x000e460d FTP maximum sessions reached - failed to add new connections

MOD_EAP

ID	Alarm
0x000e8582	dot1xPaeSystemGrpSet: Event Sync failed!
0x000e8583	dot1xAuthConfigTblSet: Event Sync failed!
0x000e8584	dot1xPaePortTblSet: Event Sync failed!
0x000e8585	eapTick: Event Sync failed!
0x000e8587	User [value] on Port [value] is un-authenticated
0x000e8588	User [value] on Port [value] is authenticated
0x000e8589	Can't add MAC range filter for EAP
0x000e858a	Cannot Allocate Memory for SNMP EngineId String
0x000e858f	VLAN [value] returned by RADIUS server for port [value] does not exist.
0x000e8591	[value]: malloc failed for eap buf
0x000e8592	EAP_bpduSeen: Event Sync failed!
0x000e8593	EapTransmitEapolPkt: Can't send frame!
0x000e8594	EapProcessPktFromSupp: Event Sync failed!
0x000e8596	EapGetRadiusAttributes: Malformed vendor specific attribute
0x000e8599	RADIUS server returned invalid VLAN-ID for [value] port
0x000e859a	RADIUS server returned invalid port priority for [value] port
0x000e859b	EapProcessPktFromServ: Event Sync failed!
0x000e859c	EapParseAcl: Invalid length of ACL Attribute string: [value]
0x000e859e	Unable to enable EAP RADIUS client
0x000e859f	EapParseOpsAttr: Invalid length of OPS Attribute string: [value]
0x000e85a0	EapParseOpsAttr: Unknown OPS Attribute TAG [value][value][value][value]
0x000e85a2	EapAppendStrValue: failed to realloc [value] bytes
0x000e85a3	eapTblSyncNotify: incompatible size.
0x000e85a5	eapGlobalsTblSyncNotify: failed to send Table Sync packet
0x000e85a7	eapRadiusTblSyncNotify: failed to send Table Sync packet
0x000e85b7	eapTblSyncCallBack: corrupt msg with msg type [value]
0x000e85b8	eapTblSyncCallBack: NULL port [value] with msg type [value]
0x000e85b9	eapTblSyncCallBack: Malloc failed for stateBuff
0x000e85bb	eapTblSyncCallBack: unknown msg type [value]
0x000e85bc	eapEventSyncCallBack: corrupt msg
0x000e85bd	eapEventSyncCallBack: dot1xPaeSystemGrpSet failed
0x000e85be	eapEventSyncCallBack: dot1xAuthConfigTblSet failed
0x000e85bf	eapEventSyncCallBack: dot1xPaePortTblSet failed
0x000e85c0	eapEventSyncCallBack: eapTickAtHotStandbyCPU failed
0x000e85c1	eapEventSyncCallBack: unknown msg type [value]
0x000e85d5	eapPortInfoTblSyncNotify: may need to increase the size of EAP Control Table Sync message [value]
0x000e85d6	eapPortInfoTblSyncNotify: failed to send EAP Admin info Table Sync packet for port [value]
0x000e85d7	eapPortInfoTblSyncNotify: failed to send EAP Operation info Table Sync packet for port [value]

0x000e85d8	eapPortInfoTblSyncNotify: failed to send PAE Control info Table Sync packet for port [value]
0x000e85d9	eapPortInfoTblSyncNotify: failed to send Backend Control info Table Sync packet for port [value]
0x000e85da	eapPortInfoTblSyncNotify: failed to send Auth Stats info Table Sync packet for port [value]
0x000e85db	eapPortInfoTblSyncNotify: failed to send Session Stats info Table Sync packet for port [value]
0x000e85dc	eapPortInfoTblSyncNotify: failed to send EAP Control info Table Sync packet for port [value]
0x000e85e1	Port [value] is disconnected
0x000e85e3	Port [value] authenticating
0x000e85e8	EAP Head Node not present on tport [value] ([value]).
0x000e85e9	MAC [value] on port [value] is Authenticated.
0x000e85ea	MAC [value] on port [value] is in HELD state due to failed Authentication.
0x000e85eb	User [value] on port [value] is in HELD state due to failed Authentication.
0x000e85ec	MAC [value] on port [value] is UNAUTHENTICATED.
0x000e85ee	Maximum allowed MAC reached, dropping MAC [value] on Port [value].
0x000e85f0	No valid VLAN received from RADIUS Server, assigning default VLAN ID [value] for untagged traffic
0x000e85f1	VLAN [value] does not have dynamic arp inspection enabled.
0x000e85f2	Vlan [value] does not have DHCP snooping enabled.
0x000e85f3	Cannot apply Radius VLAN:ISID attribute on non-Flex UNI port [value] for MAC [value].
0x000e85f4	Switched UNI update for interface: [value], c-vid: [value], i-sid: [value]. Error: [value]
0x000e85f5	Cannot process Extreme-Dynamic-MHSA on non-Flex UNI port [value] for MAC [value].
0x000e85f6	RADIUS port [value] Auto Negotiation Advertisements attribute: [value] is not valid. Only 10Half, 10Full, 100Half, 100Full and 1000Full speeds are supported.
0x000e85f7	Ignore VLAN:I-SID binding on non-Flex UNI port [value].
0x000e85f8	RADIUS port [value] - Dynamic attribute: [value] is not valid.
0x000e85fb	Consistency check for Traffic-control on EAP port [value] failed due to error: [value].
0x000e85fc	Setting Traffic-control on EAP port [value] failed.
0x000e85fd	Consistency check for Auto Negotiation Advertisements on EAP port [value] failed due to error: [value].
0x000e85fe	Setting Auto Negotiation Advertisements on EAP port [value] failed.
0x000e85ff	Cannot apply Radius IP Source Guard attribute on port [value] without DHCP Snooping and DAI attributes.
0x000e8601	Consistency check for BPDU GUARD on EAP port [value] failed due to error: [value].
0x000e8602	Setting BPDU GUARD on EAP port [value] failed.
0x000e8603	Consistency check for IP Source Guard on EAP port [value] failed due to error: [value].
0x000e8604	Setting IP Source Guard on EAP port [value] failed.
0x000e8607	Consistency check for SLPP Guard on EAP port [value] failed due to error: [value].
0x000e8608	Setting SLPP Guard on EAP port [value] failed.
0x000e8609	Consistency check for DHCP Snooping on VLAN [value] failed due to error: [value].
0x000e860a	Setting DHCP Snooping on VLAN [value] failed.
0x000e860b	Consistency check for ARP Inspection on VLAN [value] failed due to error: [value].
0x000e860c	Setting ARP Inspection on VLAN [value] failed.
0x000e860d	Consistency check for IGMP Snooping on VLAN [value] failed due to error: [value].
0x000e860e	Setting IGMP Snooping on VLAN [value] failed.

0x000e860f Invalid VLAN [value].
0x000e8612 Ignore the radius vlan attribute on Flex UNI port [value] with auto-isid-offset disabled.
0x000e8614 Insufficient VLAN_XLATE resources to insert MAC [value] for i-sid [value] on port [value].
0x000e8615 IGMP Snooping not supported on DVR VLAN:[value]
0x000e8616 Setting Auto Negotiation code [value] on EAP port [value] done successfully.
0x000e8617 DHCP Snooping is dynamically enabled by EAP on VLAN [value] due to successful RADIUS authentication on port [value].
0x000e8618 ARP Inspection is dynamically enabled by EAP on VLAN [value] due to successful RADIUS authentication on port [value].
0x000e8619 Fabric-Attach-ISID RADIUS binding [value]:[value] was rejected on port: [value] because the I-SID's associated VLAN is private and the private-vlan setting on the port is not set to isolated/promiscuous.
0x000e861a Fabric-Attach-ISID RADIUS binding [value]:[value] was rejected on port: [value] because the I-SID is already used by a regular untagged S-UNI on the port.
0x000e861b Fabric-Attach-ISID RADIUS binding [value]:[value] was rejected on port: [value] because the I-SID is already used by the manually configured untagged S-UNI on the port.
0x000e861d Fabric-Attach-ISID RADIUS binding [value]:[value] was rejected on port: [value] because the I-SID is already used by another S-UNI on the port: [value]:[value].
0x000e861e DHCP-Snooping Attribute received from RADIUS Server, but Platform VLAN is not set on ISID: [value].
0x000e861f DAI Attribute received from RADIUS Server, but Platform VLAN is not set on ISID: [value].
0x000e8620 Fail Open Continuity activated based on timeout for MAC [value].
0x000e8621 Dynamic reauth enabled by client on port [value].
0x000e8622 Dynamic reauth failed for port [value] - error: [value].
0x000e8623 Radius dynamic reauth value ([value]) on port [value] should be a positive number, 1 to 5 digits.
0x000e8624 Radius dynamic reauth value ([value]) on port [value] is outside the allowed range. Adjusting its value to [value].
0x000e8626 RADIUS Extreme-Dynamic-Client-Assignments - null attribute on port [value].
0x000e8627 RADIUS Extreme-Dynamic-Client-Assignments - invalid value ([value]) on port [value].
0x000e8628 RADIUS Extreme-Dynamic-Client-Assignments - duplicate option [value] on port [value].
0x000e8629 RADIUS Extreme-Dynamic-Client-Assignments - option [value] ([value]) on port [value] should be a number from [value] to [value].
0x000e862a RADIUS Extreme-Dynamic-Client-Assignments - option [value] ([value]) on port [value] should have a maximum of [value] chars.
0x000e862b RADIUS Extreme-Dynamic-Client-Assignments - ev ([value]) on port [value] should be either U/T or a number from [value] to [value].
0x000e862c RADIUS Extreme-Dynamic-Client-Assignments - primary vlan id (pv) has not been specified on port [value].
0x000e862d Consistency check for EAP creation of VLAN [value] with origin RADIUS failed due to error: [value]
0x000e862e EAP creation of VLAN [value] with origin RADIUS failed.
0x000e862f RADIUS Extreme-Dynamic-Client-Assignments - maximum limit of [value] dynamic client VSAs has been reached on port [value]. All subsequent dynamic client VSAs will be ignored.
0x000e8630 RADIUS Extreme-Dynamic-Client-Assignments problem: [value].
0x000e8631 Consistency check for I-SID [value] name set/destroy from EAP failed due to error: [value].

0x000e8632	Consistency check for VLAN [value] destroy from EAP failed due to error: [value].
0x000e8633	Consistency check for VLAN [value] - ISID [value] association from EAP failed due to error: [value].
0x000e8634	RADIUS Extreme-Dynamic-Client-Assignments warning: [value]
0x000e8635	Consistency check for VLAN [value] name set from EAP failed due to error: [value].
0x000e8636	RADIUS Extreme-Dynamic-Client-Assignments - pv [value] specified for creation has been found as mgmt VLAN.
0x000e8637	RADIUS Extreme-Dynamic-Client-Assignments - all dynamic client VSAs will be ignored because of conflicts.
0x000e8638	RADIUS Extreme-Dynamic-Client-Assignments - all dynamic client VSAs will be ignored since pv [value] creation cannot happen as VLAN exists of type [value].
0x000e8639	RADIUS Extreme-Dynamic-Client-Assignments - all dynamic client VSAs will be ignored since private VLAN exists with primary [value] and secondary [value].
0x000e863a	RADIUS Extreme-Dynamic-Client-Assignments inter-VSA error: [value].
0x000e863b	RADIUS Extreme-Dynamic-Client-Assignments - ev found as 'T' on port [value] should take the value of pv, but no pv has been specified.
0x000e863c	FIPS 140-3 compliance check: EAPOL: MD5 is not an approved algorithm.
0x000e863d	[value]([value]) due to Radius attribute port bounce executed [value]
0x000e863e	EapParseAcl: Duplicate ACL ACE id received in VSA [value].
0x000e863f	EapParseAcl: Duplicate ACL ACE list argument received.
0x000e8640	Radius dynamic request is ignored for LLDP authenticated client [value] on port [value].
0x000e8641	RADIUS Extreme-Dynamic-Client-Assignments: cannot configure mvpn isid association for vlan=[value], mvpn-isid=[value], error: [value].
0x000e8642	RADIUS Extreme-Dynamic-Client-Assignments: cannot enable ip spb-multicast for vlan=[value], error: [value].
0x000e8643	EapParseAcl: Multiple ACL default-action received from radius, we use the last one.
0x000e8644	Can't find the CLIENT string in the ACL VSA.
0x000e8645	Eap reauth is set to 0 (never reauth) on [value] port, this can cause security issues since no radius reauth will happen on this port.
0x000e8646	Radius dynamic SLPP Guard Timeout value ([value]) on port [value], allowed range is (0, 10-65535).
0x000e8647	Radius dynamic SLPP Guard Timeout value ([value]) on port [value] is outside the allowed range. Adjusting its value to [value].
0x000e8648	RADIUS Extreme-Dynamic-Client-Assignments - dynamic platform vlan [value] was created.
0x000e8649	RADIUS Extreme-Dynamic-Client-Assignments - no more clients using the dynamically created platform vlan [value], it will be deleted.
0x000e8650	SPBM multicast is globally enabled via EAP due to multicast configuration received from RADIUS. Save the configuration file to ensure persistence across reboots.

MOD_LACP

ID	Alarm
0x000ec581	lacpTxLacpdu: Can't get BD!
0x000ec582	lacpTxLacpdu: Can't send frame!
0x000ec583	send_markerpdu: Can't get BD!
0x000ec584	send_markerpdu: Can't send frame!
0x000ec586	lacpAddMacRecord: Can't add LACP MAC Address record!

0x000ec587 LACP dot3adAggTbl entry event sync failed
0x000ec588 LACP dot3adAggPortTbl entry event sync failed
0x000ec589 rcLacpGlobalGrp entry event sync failed
0x000ec58a rcPortLacpTbl entry event sync failed
0x000ec58b lacpInitAggr: Can't allocate memory for aggregator!
0x000ec58c lacpInitPort: Can't allocate memory for port!
0x000ec58d HA-CPU: Unable to spawn HA LACP PortScan task
0x000ec58e lacpPortEnable: port number is out of range
0x000ec58f lacpPortDisable: port number is out of range
0x000ec593 Lacp Ready event sync failed
0x000ec596 slowProtocolRx: Unknown Sub Type!
0x000ec597 slowProtocolRx: Not a LACPDU ether Type!
0x000ec598 LACP PDU event sync failed
0x000ec59b Individual link [value] has aggregatable partner
0x000ec59c lacpSelectAggr: invalid key [value] for port [value]
0x000ec5a0 lacp_event_handler: corrupt msg
0x000ec5a1 lacp_entity_msg_recv: VLACP_MAC_MSG can not create mac record
0x000ec5a2 lacp_entity_msg_recv: VLACP_PID_MSG can not create pid record
0x000ec5a4 lacp_event_handler: Unrecognized message type [value]
0x000ec5a5 lacpTxMarkerResppdu: Can't get BD!
0x000ec5a6 lacpTxMarkerResppdu: Can't send frame!
0x000ec5a8 rcPortVLacpTbl entry event sync failed
0x000ec5aa vlacpCreateProtocolRecord: Can't create PDUPID record!
0x000ec5ab vlacpAddMacRecord: Can't add VLACP MAC Address record!
0x000ec5ac vlacpInitPort: Can't allocate memory for port!
0x000ec5ad vlacpPortEnable: port number is out of range
0x000ec5ae vlacpPortDisable: port number is out of range
0x000ec5af Memory allocation error for pid_entry ether_type [value]
0x000ec5b1 Memory allocation error for mac_entry [value]
0x000ec5b2 del_vlacp_mac: Can't delete MAC record!
0x000ec5b3 vlacpRxFrame: Incorrect PDU!. Dest Mac = [value], Port=[value].
0x000ec5b4 VLACP PDU event sync failed
0x000ec5b5 rcLacpGlobalGrpSet: Set LACP Glob
0x000ec5b6 rcVlacpGlobalGrpSet: Set VLACP Glob
0x000ec5b7 Failed to get member port index for tPort 0x[value] and MltId [value] at addition
0x000ec5b8 Failed to get member port index for tPort 0x[value] and MltId [value] at deletion
0x000ec5b9 [value]: BAL_SetMltPort failed MltId: [value] Port:[value] PortIndex:[value], isIst: [value]
0x000ec5ba lacpOperDisablePort: LACP operationally disabled on port [value] because the port's capability doesn't match key [value] 's capability
0x000ec5bb lacpAggrEnable: aggr_id [value] is out of range for aggregators capable of aggregation
0x000ec5bc lacpAggrDisable: aggr_id [value] is out of range for aggregators capable of aggregation
0x000ec5be VLACP_CUR_WHILE_TIMER_EXPIRED_EVENT sync failed
0x000ec5bf slowProtocolRx: Incorrect PDU!. Dest Mac = [value] Version = [value]
0x000ec5c0 lacpAddPortToAggr: Can't add port [value] to aggr 0x[value]. Too many ports in aggregator

0x000ec5c1	lacpAddPortToAggr: aggr [value] is overflown. port [value] is unselected
0x000ec5c2	LACP_CUR_WHILE_TIMER_EXPIRED_EVENT sync failed
0x000ec5c3	SMLT ID [value] mismatch on the peer switch. Connecting to switch [value]
0x000ec5c4	tSmltIstMsgLacpInfo: Can't allocate memory for smlt peer info!
0x000ec5c8	LACP: Port [value], 0x[value] is NULL. Please do setflag(lacp_debug,1) from CP shell to get more info)
0x000ec5cd	[value]: brdgDisablePortinAllStg returned FAIL for port = [value]
0x000ec5ce	[value]: Vlacp Link [value] is down
0x000ec5cf	[value]: Vlacp Link [value] is up
0x000ec5d0	[value]
0x000ec5d1	A churn condition has been detected for port [value] as the [value] is out of sync.
0x000ec5d2	A churn condition has been resolved for port [value] as the Actor and Partner are in sync.
0x000ec5d3	smltSendPortUpdateMsg failed for mltId [value], return status [value].
0x000ec5d4	Remote Vlacp port status is down; bringing current port [value] status down.
0x000ec5d5	VLACP pkts sequence number mismatched. [value].
0x000ec5d6	[value]: Link([value]) shutdown due to VLACP Flap Detection. Port can become operational again via administrative action.
0x000ec5d7	VLACP_SHUTDOWN from Master (port:[value])
0x000ec5d8	Aborting attempt to bring port([value]) down due to Vlacp flap detection, because the port is already down due to link flap detection!
0x000ec5d9	lacpPortEnable: LACP key [value] is out of range for port [value]

MOD_PING

ID	Alarm
0x000f0501	pingAddCtlTblEntry: Unable to allocate memory for Ping Control Entry for OwnerIndex: [value] TestName: [value]
0x000f0502	pingAddResultsTblEntry: Unable to allocate memory for Ping Results Entry for OwnerIndex: [value] TestName: [value]
0x000f0503	pingAddProbeHistoryTblEntry: Unable to allocate memory for Ping Probe History Entry for OwnerIndex: [value] TestName: [value]
0x000f0504	pingAddProbeHistoryTblEntry: Unable to allocate memory for Ping Results Entry for OwnerIndex: [value] TestName: [value]
0x000f0505	[value]: Failed to create semaphore to protect the list head
0x000f0506	pingActiveEntryAdd: Out of Memory
0x000f0507	pingActiveEntryAdd: Could not start pingTick task, [value]
0x000f0508	pingProbeFailureTrapSend: Unable to allocate memory for ResultEntry and CtlEntry to send trap
0x000f0509	TrapTestFailureFilter ([value]) should be less than ProbeCount([value]) in order to receive pingTestFailed trap
0x000f050a	pingSyncCallBack: unsupported version [value]
0x000f050c	pingTblEntrySyncCallback: sync size incorrect
0x000f050d	Ping Table sync consistency failed: expected_size:[value], given_size:[value]
0x000f050e	pingTblEntrySync: malloc failed!
0x000f050f	traceRteAddCtlTblEntry: Unable to allocate memory for trace route Control Entry for OwnerIndex: [value] TestName: [value]

0x000f0510	traceRteAddResultsTblEntry: Unable to allocate memory for trace Route Results Entry for OwnerIndex: [value] TestName: [value]
0x000f0511	traceRteAddProbeHistoryTblEntry: Unable to allocate memory for trace route Probe History Entry for OwnerIndex: [value] TestName: [value]
0x000f0512	traceRteAddProbeHistoryTblEntry: Unable to allocate memory for trace route Results Entry for OwnerIndex: [value] TestName: [value]
0x000f0513	traceRteActiveEntryAdd: Out of Memory
0x000f0514	[value]: Could not create semaphore to protect ActiveEntry structure
0x000f0515	traceRteActiveEntryAdd: Could not start tTraceRteTick task, [value]
0x000f0516	traceroutesyncCallBack: unsupported version [value]
0x000f0518	traceroutetblEntrySyncCallback sync size is incorrect
0x000f0519	Traceroute Table sync consistency failed , expected_size:[value], given_size:[value]
0x000f051a	traceroutetblEntrySync: malloc failed!

MOD_DNS

ID	Alarm
0x000f4580	dnsSyncCallBack: unsupported version [value]
0x000f4582	dnsTblEntrySyncCallback: sync size incorrect
0x000f4583	dnsTblEntrySyncCallback: sync size incorrect address

MOD_DPM

ID	Alarm
0x000f8580	no memory for bdlLtrNode
0x000f8581	no memory for bundle_timer
0x000f8582	CMD is not LTR_CMD_IP_ROUTE
0x000f8584	no LTR_BUNDLE_MCAST
0x000f8585	no LTR_CMD_IP_ROUTE
0x000f8586	WRONG!!! bundle msg type
0x000f8587	No bundle_ltr!!!
0x000f8588	No memory for bundle_ltr
0x000f8589	Internal error: should never be here
0x000f858a	WRONG!! msg type
0x000f858b	bundle ltr not present. Bundle send event failed
0x000f858c	UUU Wrong bundle_ltr slot [value] is not pLtr slot [value]
0x000f858d	UNICAST ltrSendBundleEvent: fail for ltrSendEvent
0x000f858e	UNICAST no memory for bundle_ltr
0x000f858f	UUU no memory for bundle_ltr
0x000f8590	WRONG!!
0x000f8591	Internal Error: bundle count is more than the maximum ip record bundle
0x000f8592	ltrSendBundleEvent: fail for ltrSendEvent
0x000f8593	bundleLtrTimeout: WRONG bundle_inused
0x000f8594	MMMM no pBdlLtr->bundle_ltr
0x000f8595	bundleLtrTimeout: fail for ltrSendEvent
0x000f85af	VRFrarDumpSysRecordsToDpm: dpmSetDefaultIpRoute() failed in vrf [value]

0x000f85b0 VRFrarDumpSysRecordsToDpm: dpmDisableIcmpRedirect() failed
0x000f85ba rarDumpSysRecordsToDpm: dpmSetDefaultIpRoute() failed
0x000f85bb rarDumpSysRecordsToDpm: dpmDisableIcmpRedirect() failed
0x000f85c7 rarProcessRecordForDpm: At [value] Unknown record type [value]!
0x000f85e6 dpmConCheckDoneMsg: slot [value]
0x000f85e7 dpmNotify: dpmTableSyncPortConfig failed
0x000f85e8 dpmNotify: dpmTableSyncSlotsInfo failed
0x000f85ea dpmSlaveSyncPortCfgByTable: calloc FAILED
0x000f85eb Slave-Master DPM module version mismatch
0x000f85ec prTraceStart: malloc failed
0x000f85ee Trace command sent to slot [value] failed with error number [value].
0x000f85ef prCardSetTraceGrepString: malloc failed
0x000f85f0 prCardSetTraceGrepString: realloc failed
0x000f85f1 prCardSendTraceFilterCmd: malloc failed
0x000f85f2 prCardSendTraceCmd: ltrAlloc failed
0x000f85f3 FAIL dpmEvifAddPepPortNum: PepStrIndex [value] Mgid [value] PortNum [value] EgressVlanid [value]: EgressVlan Zero
0x000f85f4 FAIL dpmEvifConChkAddPepPortNum: PepStrIndex [value] Mgid [value] PortNum [value] EgressVlanid [value]: EgressVlan Zero
0x000f85f5 dpmInit: Failed to Initialize the port configuration structure for Slot [value]
0x000f85f6 NPAL_CardInserted: Failed to dump Mgid/ESET Info to COP in Slot [value]
0x000f85f7 dpmSetMTUSize: ltrAlloc failed for slot [value]
0x000f85f8 dpmLoadActiveSlot: Can't set the global flags, slot=[value]
0x000f85f9 dpmLoadActiveSlot: Can't load General Info to COP, slot=[value]
0x000f85fa dpmLoadActiveSlot: Failed to send all info to COP in Slot [value]
0x000f85fb dpmSendAllInfoToBootedCard: Failed to dump Mgid Table Info to COP in Slot [value]
0x000f85fd Failed to dump Mgid Table Info to COP in Hot Insert for Slot [value]
0x000f85fe dpmSendAllInfoToBootedCard: Failed to dump Raptaru Records to COP in Slot [value]
0x000f85ff dpmSendAllInfoToBootedCard: Failed to send vlan port membership to COP for Slot [value]
0x000f8600 dpmSendAllInfoToBootedCard: Can't load Cop with the Qos Maps, slot=[value]
0x000f8601 dpmSendAllInfoToBootedCard: Failed to dump VRF Raptaru Records to COP in Slot [value]
0x000f8602 dpmSendAllInfoToBootedCard: Failed to dump Mlt Table Info to COP in Slot [value]
0x000f8603 dpmSendAllInfoToBootedCard: Failed to dump Mgid-Pep Table Info to COP in Slot [value]
0x000f8606 dpmSendAllInfoToBootedSlot: Failed loading IPFIX info to Slot = [value]!
0x000f8607 dpmSendAllInfoToBootedSlot: Failed loading IPV6 info to Slot = [value]!
0x000f8609 [value]: Failed to load IPVPN info to Slot = [value]!
0x000f860a rarDumpArpRecordsToDpm: rarProcessRecordForDpm failed at ARP Record [value] Bin [value] for Slot [value]!
0x000f860b rarDumpArpRecordsToDpm: rarProcessRecordForDpm failed at hard coded ARP record [value] for Slot [value]!
0x000f860c VRFrarDumpSysRecordsToDpm: This is WRONG! Should not happen! Expected IP_ROUTE, Actual RecType [value]
0x000f860d VRFrarDumpSysRecordsToDpm: rarProcessRecordForDpm failed at hard coded ecmp record [value] for Slot [value]!
VRFrarDumpSysRecordsToDpm: rarProcessRecordForDpm failed at hard coded record

0x000f860e [value] for Slot [value]!
0x000f8610 VRFrarDumpSysRecordsToDpm: rarProcessRecordForDpm failed at ecmp (numEcmpRecs [value] ecpRec [value]) Record [value] Bin [value] for Slot [value]!
0x000f8611 VRFrarDumpSysRecordsToDpm: rarProcessRecordForDpm failed at Record [value] Bin [value] for Slot [value]!
0x000f8612 rarDumpArpRecordsToDpm: rarProcessRecordForDpm failed at ARP Record [value] Bin [value] for Slot [value]!
0x000f8614 rarDumpSysRecordsToDpm: This is WRONG! Should not happen! Expected IP_ROUTE, Actual RecType [value]
0x000f8615 rarDumpSysRecordsToDpm: rarProcessRecordForDpm failed at hard coded ecmp record [value] for Slot [value]!
0x000f8616 rarDumpSysRecordsToDpm: rarProcessRecordForDpm failed at hard coded record [value] for Slot [value]!
0x000f8618 rarDumpSysRecordsToDpm: rarProcessRecordForDpm failed at ecmp (numEcmpRecs [value] ecpRec [value]) Record [value] Bin [value] for Slot [value]!
0x000f8619 rarDumpSysRecordsToDpm: rarProcessRecordForDpm failed at Record [value] Bin [value] for Slot [value]!
0x000f861a rarProcessRecordForDpm: Error loading Slot [value] with IEEE Vlan Record for VlanId [value]!
0x000f861b rarProcessRecordForDpm: Error loading Slot [value] with Protocol Vlan record for ProtoId 0x[value], Encap [value]!
0x000f861c rarProcessRecordForDpm: Error loading Slot [value] with IP Subnet Vlan record for IP 0x[value][value] and MaskBitMap 0x[value]!
0x000f861d rarProcessRecordForDpm: Error loading Slot [value] with MAC Vlan record for Mac 0x[value] [value][value] and VlanId [value]!
0x000f861e rarProcessRecordForDpm: Error loading Slot [value] with MAC Address record for Mac 0x[value][value][value] and VlanId [value]!
0x000f861f rarProcessRecordForDpm: Error loading Slot [value] with ARP Address record for Mac 0x[value][value][value] and IP 0x[value][value]!
0x000f8620 rarProcessRecordForDpm: Error loading Slot [value] with IP Route record for IP 0x[value] [value]!
0x000f8621 rarProcessRecordForDpm: Error loading Slot [value] with Src IP Multicast record for IP 0x[value][value]!
0x000f8622 dpmFailOverGo: Failover failed. HA-CPU consistency Check aborted
0x000f8623 dpmFailOverGo: NO Active dpm slots. HA-CPU consistency Check for dpm aborted
0x000f8624 HA-CPU: HW Consistency Check Started.
0x000f8625 HA-CPU: HW Consistency Check Done. ([value] " usecs)
0x000f8626 HA-CPU: HW Consistency Check Done.
0x000f8627 dpmConCheckSendAllRecordsToIoCards: Failed to send all info to COP in Slot [value] (ALL_SLOTS)
0x000f8628 dpmConCheckSendMsgToIoCards: ltrSend() failure, action([value]) status([value])
0x000f8629 -FATAL- dpmSyncSlotInfo: malloc failed!
0x000f862b -FATAL- dpmSyncSlotInfoEvent: fbuf_alloc failed!
0x000f862c ltrSendBundleBestEffortMulti : CMD MSG ID = [value], Multicast Slot Mask = 0x[value] and return Status from ltrSendEvent: [value]
0x000f862d WRONG!! bundle msg type

0x000f866c Failed to dump record type [value]
0x000f866d Failed to dump VRF record type [value]
0x000f866e Failed to dump hard coded ecmp record [value]!
0x000f866f Failed to dump hard coded record [value]!
0x000f8670 Failed to dump ecmp record (numEcmpRecs [value] ecpRec [value]) [value] Bin [value]!
0x000f8671 Failed to dump record [value] Bin [value]!
0x000f8672 Error dumping IEEE Vlan Record for VlanId [value]!
0x000f8673 Error dumping Protocol Vlan record for ProtoId 0x[value], Encap [value]!
0x000f8674 Error dumping IP Subnet Vlan record for IP 0x[value][value] and MaskBitMap 0x[value]!
0x000f8675 Error dumping MAC Vlan record for Mac 0x[value][value][value] and VlanId [value]!
0x000f8676 Error dumping MAC Address record for Mac 0x[value][value][value] and VlanId [value]!
0x000f8677 Error dumping ARP Address record for Mac 0x[value][value][value] and IP 0x[value][value]!
0x000f8678 Error dumping IP Route record for IP 0x[value][value]!
0x000f8679 Error dumping Src IP Multicast record for IP 0x[value][value]!
0x000f867a Unsupported record type [value]!
0x000f867b Unknown record type [value]!
0x000f867c dpmSlaveSyncPortCfgByEvent: calloc FAILED
0x000f867d dpmSendAllInfoToBootedCard: Failed to dump IPv6 Mgid-Pep Table Info to COP in Slot [value]

MOD_BOOTP

ID	Alarm
0x000fc501	-FATAL- bootpSyncNotify: malloc failed!
0x000fc502	Consistency check failed for Bootp table syncing RED_BOOTP_INFO
0x000fc503	bootpSyncCallback: unsupported version [value]
0x000fc504	bootpSyncCallback: Invalid msgType [value]
0x000fc505	bootpdGo: Can't create Bootp Server task!
0x000fc506	bootpd: malloc failed
0x000fc507	bootpd: socket failed
0x000fc508	bootpd: bind failed
0x000fc509	Slot [value]: [value]
0x000fc50a	Received unknown BOOTP op code [value] from [value]
0x000fc50b	bootpd: sendto failed

MOD_DPMMSG

ID	Alarm
0x00100580	stubMacAging: ltrAlloc failed
0x00100581	[value]: dpmSendVlanUpdateMsg: Error updating port member [value] for VlanId [value]
0x00100582	[value]: dpmSendVlanUpdateMsg: Error updating port member [value] for VlanId [value]
0x00100590	dpmConCheckSendMsgToIoCards: ltrAlloc FAILED
0x00100596	dpmGetActivityBit: ltrAlloc FAILED
0x00100599	dpmGetActivityBit: Unsupported record type
0x0010059a	dpmClearActivityBit: ltrAlloc FAILED
0x0010059c	dpmClearActivityBit: Unsupported record type

0x0010059e dpmAddArp: ltrAlloc FAILED
0x001005a0 dpmReplaceArp: ltrAlloc FAILED
0x001005a2 dpmDeleteArp: ltrAlloc FAILED
0x001005ac dpmSetVlanInfoByPort: ltrAlloc FAILED
0x001005ad dpmSetVlanInfoByPort: Invalid PhyPort [value] for Port [value]
0x001005ae dpmSetVlanInfoByPort: UTAL_LookupIeeeVlan FAILED for VlanId [value] and Port [value]
0x001005af dpmSetVlanInfoByPort: Error adding port [value] into VlanId [value]
0x001005b0 dpmSetVlanInfoByPort: Error updating port [value] info into VlanId [value]
0x001005b1 dpmStgCreate: ltrAlloc FAILED
0x001005b2 dpmStgDelete: ltrAlloc FAILED
0x001005b8 dpmAddAcl: NULL ACL pointer
0x001005b9 dpmAddAcl: Invalid Slot [value] entered.
0x001005ba dpmAddAcl: ltrAlloc FAILED
0x001005bb dpmUpdateAcl: NULL ACL pointer
0x001005bc dpmUpdateAcl: ltrAlloc FAILED
0x001005bd dpmDeleteAcl: ltrAlloc FAILED
0x001005be dpmAddVlanOrPortToAcl: Invalid VlanId = [value] and Invalid Port [value]
0x001005bf dpmAddVlanOrPortToAcl: Invalid Port [value]
0x001005c0 dpmAddVlanOrPortToAcl: ltrAlloc FAILED
0x001005c1 dpmDeleteVlanOrPortToAcl: Invalid VlanId = [value] and Invalid Port [value]
0x001005c2 dpmDeleteVlanOrPortToAcl: Invalid Port [value]
0x001005c3 dpmDeleteVlanOrPortToAcl: ltrAlloc FAILED
0x001005c4 dpmAddAce: NULL ACE pointer
0x001005c5 dpmAddAce: AclId = [value], AceId = [value]
0x001005c6 dpmAddAce: Valid value = [value] BUT we allocated pointer = [value] for attribute = [value] for Ace [value] in Acl [value]
0x001005c7 dpmAddAce: AceRuleList.AceRule[[value]]: msgSize = [value], AclId = [value], AceId = [value]
0x001005c8 dpmAddAce: msgSize = [value], AclId = [value], AceId = [value]
0x001005c9 dpmAddAce: ltrAlloc FAILED
0x001005ca dpmAddAce: p_msg-> 0x[value] through 0x[value] --- msgSize = [value], AclId = [value], AceId = [value]
0x001005cb dpmAddAce: pRule-> 0x[value], AclId = [value], AceId = [value]
0x001005cc dpmAddAce: pRule[[value]] at 0x[value], ATTR_NULL, AclId = [value], AceId = [value]
0x001005cd dpmAddAce: Invalid Operator for Attribute [value], AceId = [value], AclId = [value]
0x001005ce dpmAddAce: pRule[[value]] at 0x[value], pValue=NULL, AclId = [value], AceId = [value]
0x001005cf dpmAddAce-strings: pRule[[value]] at 0x[value], pValue[[value]] at 0x[value], AclId = [value], AceId = [value]
0x001005d0 dpmAddAce-IPv6(SA or DA): pRule[[value]] at 0x[value], pValue[[value]] at 0x[value], AclId = [value], AceId = [value]
0x001005d1 dpmAddAce-numeric: pRule[[value]] at 0x[value], pValue[[value]] at 0x[value], AclId = [value], AceId = [value]
0x001005d2 dpmAddAce: NEXT pRule at 0x[value], AclId = [value], AceId = [value]
0x001005d3 dpmAddAce: End of memory: NEXT pRule ---> 0x[value], AclId = [value], AceId = [value]
0x001005d4 dpmAddAce: OpCode = [value], AclId = [value], AceId = [value]

0x001005d6 dpmAddAce: AceRuleList.AceRule[[value]].Attribute = [value] --- .Operator = [value] --- .NumValidVals = [value]
0x001005d9 dpmDeleteAce: ltrAlloc FAILED
0x001005da dpmDeleteAce: OpCode = [value], AclId = [value], AceId = [value]
0x001005ef dpmAddIpRoute: ltrAlloc FAILED
0x001005f1 dpmAddIpRoute: ECMP ltrAlloc FAILED
0x001005f3 dpmDeleteIpRoute: ltrAlloc FAILED
0x001005f5 dpmReplaceIpRoute: ltrAlloc FAILED
0x001005f7 dpmSetDefaultIpRoute: ltrAlloc FAILED
0x001005f9 dpmDisableIcmpRedirect: ltrAlloc FAILED
0x001005fb dpmSendInitIpRouteRecord: ltrAlloc FAILED
0x001005fc dpmSendInitIpRouteRecord: ECMP ltrAlloc FAILED
0x001005fe dpmSendOctetHash: ltrAlloc FAILED
0x00100600 dpmUpdateGlobalConfig: NULL pointer
0x00100601 dpmUpdateGlobalConfig: Invalid Slot [value] entered.
0x00100602 dpmUpdateGlobalConfig: ltrAlloc FAILED
0x00100604 dpmUpdateSlotConfig: NULL pointer
0x00100605 dpmUpdateSlotConfig: Invalid Slot [value] entered.
0x00100606 dpmUpdateSlotConfig: ltrAlloc FAILED
0x0010060a dpmUpdatePortConfig: NULL pointer
0x0010060b dpmUpdatePortConfig: ltrAlloc FAILED
0x0010060e dpmGetIpfixHashStats: ltrAlloc FAILED - aborting
0x0010060f dpmGetIpfixHashStats: sync message failed
0x00100610 dpmGetIpfixExporterStats: ltrAlloc FAILED - aborting
0x00100611 dpmGetIpfixExporterStats: sync message failed
0x00100612 dpmGetIpfixFlowRecords: ltrAlloc FAILED - aborting
0x00100613 dpmGetIpfixFlowRecords: sync message failed
0x00100614 dpmGetIpfixDynamicSampRate: ltrAlloc FAILED - aborting
0x00100615 dpmGetIpfixDynamicSampRate: sync message failed
0x00100616 dpmClearHashStats: Invalid Slot [value] entered.
0x00100617 dpmClearHashStats: ltrAlloc FAILED
0x00100618 dpmClearExporterStats: Invalid Slot [value] entered.
0x00100619 dpmClearExporterStats: ltrAlloc FAILED
0x0010061a dpmGetIpfixTotalNumOfFlows: ltrAlloc FAILED - aborting
0x0010061b dpmGetIpfixTotalNumOfFlows: sync message failed
0x0010061c dpmUpdatePortNumTable: ltrAlloc FAILED
0x0010061f dpmAddIpmc: ltrAlloc FAILED
0x00100621 dpmModifyIpmc: ltrAlloc FAILED
0x00100622 dpmDeleteIpmc: ltrAlloc FAILED
0x00100623 dpmClearActivityIpmc: ltrAlloc FAILED
0x00100625 dpmEvifAddPepPortNum: ltrAlloc FAILED
0x00100627 dpmEvifClearPepPortNum: ltrAlloc FAILED
0x00100639 dpmSetMulticastSupression: ltrAlloc FAILED
0x0010063a dpmAddV6Route: ltrAlloc FAILED

0x0010063b dpmDeleteV6Route: ltrAlloc FAILED
0x0010063c dpmReplaceV6Route: ltrAlloc FAILED
0x0010063d dpmAddV6Nbr: ltrAlloc FAILED
0x0010063e dpmAddV6Nbr: PortNum = NULL_PORT_NUM
0x0010063f dpmDeleteV6Nbr: ltrAlloc FAILED
0x00100640 dpmReplaceV6Nbr: ltrAlloc FAILED
0x00100641 dpmReplaceV6Nbr: PortNum = NULL_PORT_NUM
0x00100642 dpmSetStaleV6Nbr: ltrAlloc FAILED
0x00100643 dpmAddTunnelEncapRec: ltrAlloc FAILED
0x00100644 dpmDeleteTunnelEncapRec: ltrAlloc FAILED
0x00100645 dpmReplaceTunnelEncapRec: ltrAlloc FAILED
0x00100646 dpmAddTunnelEncapRec: findIpv6TunnelEncapRec failed
0x00100647 dpmAddTunnelNbr: ltrAlloc FAILED
0x00100648 dpmDeleteTunnelNbr: ltrAlloc FAILED
0x00100649 dpmReplaceV6TunnelNbr: ltrAlloc FAILED
0x0010064a dpmReplaceV6TunnelNbr: findIpv6TunnelNbrRec FAILED
0x0010064b dpmDownloadIpv6Route: Invalid Slot [value] entered.
0x0010064c dpmDownloadIpv6Route: ltrAlloc FAILED
0x0010064d dpmDownloadIpV6Nbr: Invalid Slot [value] entered.
0x0010064e dpmDownloadIpV6Nbr: ltrAlloc FAILED
0x0010064f dpmDownloadIpV6TunnelNbr: Invalid Slot [value] entered.
0x00100650 dpmDownloadIpV6TunnelNbr: ltrAlloc FAILED
0x00100651 dpmDownloadIpv6TunnelEncap: Invalid Slot [value] entered.
0x00100652 dpmDownloadTunnelRec: ltrAlloc FAILED
0x00100653 dpmSetIcmp6Unreach: ltrAlloc FAILED
0x00100654 dpmAddTunnelRec: FAILED
0x00100655 dpmReplaceTunnelRec: FAILED for find record
0x00100656 dpmReplaceTunnelRec: FAILED
0x00100657 dpmDeleteTunnelRec: ltrAlloc FAILED
0x00100658 dpmAddIpxRouteEntry: ltrAlloc FAILED
0x0010065a dpmModifyDestTagIpxRouteEntry: ltrAlloc FAILED
0x0010065b dpmFillMacAddrUpdateMsg: ltrAlloc failed
0x00100662 dpmAgeoutMgidMacRecs: ltrAlloc failed
0x00100663 dpmAddMacBulkTick: ltrAlloc failed
0x00100664 dpmSendMacAddrDelMsg: ltrAlloc failed
0x00100665 dpmDeleteMacAddress: failed for Mac = [value], Mgid = [value]
0x00100666 dpmDeleteBulkMacAddress: ltrAlloc failed
0x00100667 dpmDelMacBulkTick: ltrAlloc failed
0x00100668 dpmFdbTblSet: can't get Mgid for VLAN [value]
0x00100669 dpmFillMacVlanAddrUpdateMsg: ltrAlloc failed
0x0010066a dpmFillMacVlanAddrUpdateMsg: can't find MAC Vlan Record
0x0010066b dpmVlanLearnAdrsInMacVlan: record not found for Mac = [value], Mgid = [value]
0x0010066c dpmVlanLearnAdrsInMacVlan: failed for Mac = [value], Mgid = [value]

0x0010066d dpmVlanLearnAdrsInMacVlan: dpmSendPortCfgMsg Error for Src Mac [value], Port [value]
0x00100671 dpmSendInitMacAddrRecord: ltrAlloc failed
0x00100673 dpmConstructMgidMsg: ltrAlloc failed.
0x00100674 [value]: ltrAlloc FAILED
0x00100675 [value]: ltrSend FAILED. status=[value]
0x00100679 [value]: Invalid Slot [value] entered.
0x0010067b [value]: FtnParamBlock is NULL
0x0010067c [value]: Fill FtnRec FAILED
0x0010067f [value]: IlmParamBlock is NULL
0x00100680 [value]: Fill IlmRec FAILED
0x00100681 [value]: IpVpnLiteParamBlock is NULL
0x00100682 [value]: Fill IpVpnLiteRec FAILED
0x00100685 [value]: ltrAlloc FAILED for ftn ipvpn record. Slot = [value] - PrSlots = 0x[value]
0x00100686 [value]: ltrAlloc FAILED for ilm lite ipvpn record. Slot = [value] - PrSlots = 0x[value]
0x00100687 [value]: ltrAlloc FAILED for ilm mpls ipvpn record. Slot = [value] - PrSlots = 0x[value]
0x00100688 dpmUpdateVlanCntl: ltrAlloc failed.
0x0010068a dpmUpdateVlanCntl: ltrSend FAILED. status = [value]
0x0010068d dpmSetVlanCntlTblInsertTags: Failed in dpmUpdateVlanCntl for Vlan [value] and Port [value]
0x0010068e dpmSetVlanCntlTblInsertTags: Failed in dpmSetSomePortDefaults for Port [value]
0x001006a3 dpmFillPortCfgMsg: Invalid Port [value]
0x001006a4 dpmFillPortCfgMsg: invalid slot, slot [value]
0x001006a5 dpmSendPortCfgMsg: ltrAlloc FAILED
0x001006a7 dpmSetPortMacMode: ltrAlloc FAILED
0x001006a9 dpmInitPortCfg: calloc FAILED
0x001006aa dpmSetDefaultVlanId: Invalid Port [value]
0x001006ab dpmSetDefaultVlanId: pPortCfg is NULL, slot [value], pim_port [value]
0x001006ac dpmSetDefaultVlanId: ltrAlloc FAILED
0x001006ae dpmDumpPortConfig: invalid slot number, slot [value]
0x001006b2 dpmLoadGeneralInfo: ltrAlloc FAILED
0x001006be dpmSetEnableDiffServ: Invalid Port [value]
0x001006bf dpmSetEnableDiffServ: Invalid Pim port [value] - slot [value], port [value], value [value], cardPortNum [value]
0x001006c1 dpmSetEnableDiffServ: dpmSendPortCfgMsg Failed for port [value], value [value]
0x001006c2 dpmGetEnableDiffServ: Invalid Port [value]
0x001006c4 dpmSetDiffSrvAccessPort: Invalid Port [value]
0x001006c5 dpmSetDiffSrvAccessPort: Invalid Pim port [value] - slot [value], port [value], value [value], cardPortNum [value]
0x001006c7 dpmSetDiffSrvAccessPort: dpmSendPortCfgMsg Failed for port [value], value [value]
0x001006c8 dpmGetDiffSrvAccessPort: Invalid Port [value]
0x001006ca [value]: Invalid Port [value]
0x001006ce dpmSetMirrorEgressEnable: Invalid Port [value]
0x001006d3 dpmSetMirrorEgressEnable: ltrAlloc FAILED
0x001006d4 dpmSetMirrorIngressEnable: Invalid Port [value]

0x001006da dpmSetMirrorIngressEnable: ltrAlloc FAILED
0x001006dc dpmPortHwSetQosLevel: ltrAlloc FAILED
0x001006dd dpmPortHwGetQosLevel: Invalid Port [value]
0x001006df dpmSetDiscardUntaggedFrames: Invalid Port [value]
0x001006e4 dpmSetDiscardTaggedFrames: Invalid Port [value]
0x001006e9 dpmSetHighSecure: Invalid Port [value]
0x001006ed dpmSetHighSecure: dpmSendPortCfgMsg Failed for port [value], value [value]
0x001006ee dpmSetSomePortDefaults: Invalid Port [value]
0x001006ef dpmSetSomePortDefaults: Slot [value] has no valid DpmPortConfig - port [value]
0x001006f2 dpmSetSomePortDefaults: dpmSendPortCfgMsg Failed for port [value]
0x001006f3 dpmPidSetTxEnable: Invalid Port [value]
0x001006f7 dpmPidSetTxEnable: dpmSendPortCfgMsg Failed for port [value], value [value]
0x001006f8 dpmPidSetRxEnable: Invalid Port [value]
0x001006fc dpmPidSetRxEnable: dpmSendPortCfgMsg Failed for port [value], value [value]
0x001006fd dpmSetInsertVlanTags: Invalid Port [value]
0x00100701 dpmSetInsertVlanTags: dpmSendPortCfgMsg Failed for port [value], value [value]
0x00100702 dpmDumpPortConfigFilterBits: Invalid Port Config record port [value], slot [value]
0x00100704 dpmSetMltPort: Invalid MltId = [value] for Port = [value]
0x00100705 dpmSetMltPort: Invalid Port = [value] for MltId = [value]
0x0010070a dpmSetMltPortSet: ltrAlloc FAILED
0x0010070b dpmSetMltPortSet: dpmFillPortCfgMsg failed for Port [value]
0x0010070d dpmFillAndSendMltSettings: ltrAlloc FAILED
0x0010070f dpmFillAndSendMltPortDelete: ltrAlloc FAILED
0x00100713 dpmSetAclPortState: Invalid Port [value]
0x00100715 dpmSetAclPortState: ltrAlloc FAILED
0x00100716 dpmSetPortMcBcBandWidthLimit: Invalid Port [value]
0x00100718 dpmSetPortMcBcBandWidthLimit: ltrAlloc FAILED
0x0010071a dpmPort1pOverride: ltrAlloc FAILED
0x00100720 dpmGetL2Trusted: Invalid Port [value]
0x00100722 dpmSetIpfixPortState: Invalid Port [value]
0x00100723 dpmSetIpfixPortState: pPortCfg is NULL, slot [value], pim_port [value]
0x00100724 dpmSetIpfixPortState: ltrAlloc FAILED
0x00100725 dpmSetIpBrouter: Invalid Port [value]
0x0010072a dpmSetIp6Brouter: Invalid Port [value]
0x0010072f dpmSendLinkIntrVal2Cop: ltrAlloc FAILED
0x00100730 dpmSetUnknownMacDiscard: Invalid Port [value]
0x00100731 dpmSetUnknownMacDiscard: pPortCfg is NULL, slot [value], pim_port [value]
0x00100732 dpmSetUnknownMacDiscard: ltrAlloc FAILED
0x00100733 dpmGetQos2EqIdMap: request ltrAlloc FAILED
0x00100734 dpmGetQos2EqIdMap: ltrSendSync FAILED, status [value]
0x00100735 [value]: Invalid input: portList = [value], PortNum = [value], UseExpQos = [value]
0x00100736 [value] - single port: invalid slot [value], PortNum = [value]
0x00100737 dpmSetMPLSExpQos: single port case: ltrAlloc FAILED
0x00100738 [value] - single port: wrong pim port = [value], PortNum = [value]

0x00100739 [value] - single port: ltrSend FAILED. status = [value], PortNum = [value]
0x0010073a dpmSetMPLSExpQos: multi port case: ltrAlloc FAILED
0x0010073c dpmEgressPortRateLimit: ltrAlloc FAILED
0x0010073e dpmEgressPortQueueSet: invalid number of queues [value] per slot [value]
0x00100747 dpmEgressQueueSetMsg: NULL Egress Queue info pointer!
0x00100748 dpmEgressQueueSetMsg: ltrAlloc FAILED
0x0010074f dpmGetEqStatsMsg: reply ltrAlloc FAILED
0x00100750 dpmGetEqStatsMsg: request ltrAlloc FAILED
0x00100751 dpmGetEqStatsMsg: ltrSendSync FAILED, status [value]
0x00100758 dpmFillVlanUpdateMsg: Invalid PhyPort [value] for PortNum [value]
0x0010075c dpmSendVlanUpdateMsg: ltrAlloc FAILED
0x0010075d [value]: dpmSendVlanUpdateMsg: Error updating port [value] for VlanId [value]
0x00100761 dpmSendIeeeVlanRemovePortMsg: ltrAlloc FAILED
0x00100763 dpmAddIeeeVlan: Called with NULL parameter block pointer
0x00100764 dpmAddIeeeVlan: UTAL_LookupIeeeVlan FAILED for VlanId = [value].
0x00100765 dpmAddIeeeVlan: ltrAlloc FAILED
0x00100766 dpmDeleteIeeeVlan: ltrAlloc FAILED
0x00100768 Delete IEEE Vlan ltrSend FAILED. status=[value]
0x0010076c dpmVlanAddPort: dpmSendPortCfgMsg Error for Brouter port Vlan [value], Slot [value], Port [value]
0x0010076d dpmVlanAddPort: dpmSendVlanUpdateMsg: Error adding port [value] into VlanId [value]
0x00100773 dpmVlanAddPort: Wrong vlanType [value] for VlanId [value], slot [value], Port [value]
0x00100775 dpmVlanRemovePort: dpmSendPortCfgMsg Error for Brouter port Vlan [value], Slot [value], Port [value]
0x00100782 dpmAddIpSubnet: NULL IP Subnet Vlan param block pointer!!!
0x00100783 dpmAddIpSubnet: No Raptaru IP Subnet Vlan record for IpAddr [value], Mask = 0x[value]
0x00100784 dpmAddIpSubnet: ltrAlloc FAILED
0x00100785 dpmAddIpSubnet: Failure to create msg for SubnetAddr = 0x[value], Mask = 0x[value], VlanId = [value]
0x00100787 dpmDeleteIpSubnet(): Failed to find entry in the vlan table for vlanId [value]
0x0010078c dpmCreateFillSendIpSubMessage: ltrAlloc FAILED
0x0010078d dpmCreateFillSendIpSubMessage: Fill message FAILED
0x00100790 dpmSetIpSubnetInfoByPort: Error VlanId [value], SubnetIp 0x[value], SubnetMask 0x[value], slot [value], Port [value]
0x00100791 dpmSetIpSubnetInfoByPort: FAILED to find Subnet Vlan with Address = 0x[value], Mask = 0x[value], Port = [value]
0x00100792 dpmDumpIpSubnetMessageInfo: Given NULL msg pointer
0x001007a1 dpmAddProtocolId: NULL Protocol based Vlan param block pointer!!! for VlanId [value]
0x001007a2 dpmAddProtocolId: No Raptaru Protocol based Vlan record for ProtoId 0x[value] and Encap [value]
0x001007a3 dpmAddProtocolId: ltrAlloc FAILED
0x001007a4 dpmAddProtocolId: dpmFillProtocolVlanUpdateMsg Failed for ProtoId 0x[value] and Encap [value]
0x001007a6 dpmDeleteProtocolId(): Failed to find entry in the vlan table for vlanId [value]
0x001007ac dpmCreateFillSendProtoIdMessage: ltrAlloc FAILED

0x001007ad dpmCreateFillSendProtoIdMessage: Fill message FAILED
0x001007b2 dpmSetPidInfoByPort: 3 - Error, Port [value], VlanId [value]
0x001007b4 dpmSetPidInfoByPort: Invalid PhyPort [value] for Port [value]
0x001007b5 dpmSetPidInfoByPort: Invalid Port passed in - NULL_PORT_NUM!!!
0x001007b9 dpmRestoreStaticMacByPortTask: dpmFillMacAddrUpdateMsg FAILED.
0x001007ba dpmSetIeeeVlanTos(): vlanFindVlanId: Failed to find vlanId [value] in table. Tos = 0x[value]
0x001007bb dpmSetIeeeVlanTos: ltrAlloc FAILED
0x001007bc dpmSetIeeeVlanTos: dpmFillVlanUpdateMsg failed to send msg, VlanId = [value] and Tos = 0x[value], Port = [value]
0x001007d0 dpmDeleteIeeeVlanRecord(): dpmDeleteIeeeVlan Failed to delete vlan [value]
0x001007d2 dpmInternalSendIeeeVlanRecord: No Ghost record for IEEE Vlan [value]! Slot [value]
0x001007d4 dpmInternalSendIeeeVlanRecord: ltrAlloc FAILED
0x001007e6 dpmInternalSendMacVlanRecord: ltrAlloc FAILED
0x001007e7 dpmInternalSendMacVlanRecord: ltrSend FAILED. status=[value]
0x001007e9 dpmCreateIeeeVlanRecord: Vlan [value] Slot [value]: ltrAlloc FAILED
0x001007fa stubMacAdding: ltrAlloc failed
0x001007fe dpmGetActivityBit: ltrSendSync FAILED for MAC_ADDR/MAC_VLAN. MAC addr: 0x[value] [value][value],pimport: [value], destslot: [value], status=[value]
0x00100800 dpmClearActivityBit: ltrSend FAILED. status=[value]
0x00100803 dpmAddArp ltrSend FAILED. status=[value]
0x00100804 dpmReplaceArp ltrSend FAILED. status=[value]
0x00100805 dpmDeleteArp ltrSend FAILED. status=[value]
0x00100807 dpmSendInitArpAddrRecord: ltrAlloc FAILED for DstMacAddress = [value], SrcMacAddress = [value]
0x00100808 dpmSendInitArpAddrRecord ltrSend FAILED. status=[value]
0x0010080c dpmSetPortStgState: ltrAlloc FAILED
0x0010080d dpmPortStgState: Invalid PhyPort [value] for Port [value]
0x00100814 dpmAddAce: ActionList[[value]].PrFilterAction = [value] --- .PrFilterActionParm = 0x[value]
0x00100815 j = [value] --- .Value[[value]].lo = 0x[value] - 0x[value] --- .Value[[value]].hi = 0x[value] - 0x[value]
0x00100818 dpmClearAclAceStats: ltrSend FAILED. status=[value]
0x00100819 dpmClearAclLogs: ltrAlloc FAILED
0x0010081b dpmAddIpRoute ltrSend FAILED. ltrstatus=[value]
0x0010081d dpmDeleteIpRoute ltrSend FAILED. ltrstatus=[value]
0x00100820 dpmReplaceIpRoute ltrSend FAILED. ltrstatus=[value]
0x00100822 dpmSetDefaultIpRoute ltrSend FAILED. ltrstatus=[value]
0x00100823 dpmDisableIcmpRedirect ltrSend FAILED. ltrstatus=[value]
0x00100824 dpmSendInitIpRouteRecord ltrSend FAILED. ltrstatus=[value]
0x00100825 dpmSendInitIpRouteRecord: ltrSend FAILED. ltrstatus=[value]
0x00100827 dpmSendOctetHash ltrSend FAILED. ltrstatus=[value]
0x00100828 dpmUpdateGlobalConfig(): Sending Global config Message, State = [value],
0x00100829 [value]: request FAILED
0x0010082a dpmUpdateSlotConfig(): Sending Slot configuration Message ActiveTimeout = [value], AgingInterval = [value], ExportInterval = [value], ExportState = [value], refreshInt = [value],

packetCount = [value]

0x0010082b dpmUpdateSlotConfig(): Sending Slot configuration Message Collector1.ipAddress = [value], Collector1.protocol = [value], Collector1.protoVersion = [value], Collector1.destPort = [value], Collector1.exporterIp = [value], Collector1.State = [value],

0x0010082c dpmUpdateSlotConfig(): Sending Slot configuration Message Collector2.ipAddress = [value], Collector2.protocol = [value], Collector2.protoVersion = [value], Collector2.destPort = [value], Collector2.exporterIp = [value], Collector2.State = [value]

0x0010082e dpmUpdatePortConfig(): Sending port configuration Message flushFlag = [value], exportAndFlushFlag = [value], state = [value], samplingRate = [value]

0x0010082f dpmUpdatePortConfig: ltrSend FAILED. status=[value], slot = [value]

0x00100832 dpmUpdatePortNumTable(): Message, Port = [value] phyPortField = [value]

0x00100834 dpmClearActivityIpmc: ltrSend FAILED. status=[value]

0x00100835 dpmEvifConChkAddPepPortNum: ltrAlloc FAILED

0x00100836 dpmSendInitIpmcRouteRecord: ltrAlloc FAILED for DstMacAddress = " PRINT_IP_FORMAT ", SrcMacAddress = " PRINT_IP_FORMAT "

0x0010084c dpmAddMacAddress(): vlanFindVlanId: Failed to find vlanId [value] in table. MacAddress = [value]

0x0010084d dpmAddMacAddress: dpmAddSrcMacVlanToSlot: failed to add Src Mac [value] for VlanId [value] for slot [value]

0x0010084e dpmAddMacAddress: dpmFillMacAddrUpdateMsg failed for mac [value], mgid [value]!!!

0x00100851 dpmAddMacAddressToSlot: dpmFillMacAddrUpdateMsg failed for mac [value], mgid [value]!!!

0x00100853 dpmSendBulkMacAddress: ltrAlloc failed

0x00100864 dpmDeleteMacVlanAddress(): vlanFindVlanId: Failed to find vlanId [value] in table. MacAddress = [value]

0x00100865 dpmDeleteMacVlanAddress: dpmRemoveSrcMacVlanFromSlot: failed to remove Src Mac [value] from VlanId [value]

0x00100869 dpmAddConnectionRecord ltrSend FAILED. status=[value]

0x0010086b dpmDelConnectionRecord ltrSend FAILED. status=[value]

0x0010086d dpmReplaceConnectionRecord ltrSend FAILED. status=[value]

0x00100874 [value]: request ltrSend 1 FAILED

0x00100875 [value]: request ltrSend 2 FAILED

0x00100876 [value]: request ltrSend 3 FAILED

0x0010087a dpmAddFtn ltrSend FAILED. status=[value]

0x0010087b dpmDelFtn ltrSend FAILED. status=[value]

0x0010087e dpmAddIpVpnLite ltrSend FAILED. status=[value]

0x0010087f dpmDelIpVpnLite ltrSend FAILED. status=[value]

0x00100883 dpmUpdateVlanCntl: Wrong input for flag!!! VlanId = [value], STGId = [value], Port = [value], InsertTag = [value], State = [value], flag = [value]

0x00100884 dpmAddGlobalPolicer: NULL Policer pointer

0x00100885 dpmAddGlobalPolicer: ltrAlloc FAILED

0x00100886 dpmAddGlobalPolicer: ltrSend FAILED. status=[value]

0x00100887 dpmDeleteGlobalPolicer: NULL Policer pointer

0x00100888 dpmDeleteGlobalPolicer: ltrAlloc FAILED

0x00100889 dpmDeleteGlobalPolicer: ltrSend FAILED. status=[value]

0x0010088a dpmModifyGlobalPolicer: NULL Policer pointer

0x0010088b dpmModifyGlobalPolicer: ltrAlloc FAILED
0x0010088c dpmModifyGlobalPolicer: ltrSend FAILED. status=[value]
0x0010088d dpmGetGlobalPolicerStats: ltrAlloc FAILED
0x0010088e dpmGetGlobalPolicerStats: ltrSendSync FAILED. status=[value]
0x0010088f dpmGetIngressPortRateLimitStats: ltrSend FAILED. status=[value]
0x00100890 dpmSendPortCfgMsg: ltrSend FAILED. status=[value]
0x00100891 dpmSetPortMacMode: ltrSend FAILED. status=[value]
0x00100892 [value]: Slot [value] has no valid DpmPortConfig - port [value], classification param [value]
0x00100893 [value]: Invalid Pim port [value] - slot [value], port [value], value [value], cardPortNum [value]
0x00100894 [value]: pPortCfg is NULL, slot [value], pim_port [value]
0x00100895 [value]: dpmSendPortCfgMsg Failed for port [value], param [value]
0x00100896 dpmSetDefaultVlanId: Failed to send vlan update msg for Vlan [value], to Port [value]
0x00100897 dpmDumpPortConfig: Slot [value] has no valid DpmPortConfig - port [value]
0x00100898 dpmDumpPortConfig: Invalid pim port number [value] for slot [value]
0x00100899 dpmDumpPortConfig: pPortCfg is NULL, slot [value], pim_port [value]
0x0010089a dpmLoadGeneralInfo: ltrSend FAILED. status=[value]
0x0010089b dpmSetEnableDiffServ: pPortCfg is NULL, slot [value], pim_port [value]
0x0010089c dpmGetEnableDiffServ: pPortCfg is NULL, slot [value], pim_port [value]
0x0010089d dpmSetDiffSrvAccessPort: pPortCfg is NULL, slot [value], pim_port [value]
0x0010089e dpmGetDiffSrvAccessPort: pPortCfg is NULL, slot [value], pim_port [value]
0x0010089f [value]: pPortCfg is NULL, slot [value], pim_port [value]
0x001008a2 dpmSetMirrorEgressEnable: pPortCfg is NULL, slot [value], pim_port [value]
0x001008a3 dpmSetMirrorEgressEnable: pPortCfg is NULL, slot [value], pim_port [value]
0x001008a4 dpmSetMirrorIngressEnable: pPortCfg is NULL, slot [value], pim_port [value]
0x001008a5 dpmSetMirrorIngressEnable: pPortCfg is NULL, slot [value], pim_port [value]
0x001008a6 dpmPortHwSetQosLevel: pPortCfg is NULL, slot [value], pim_port [value]
0x001008a7 dpmPortHwGetQosLevel: pPortCfg is NULL, slot [value], pim_port [value]
0x001008a8 dpmSetDiscardUntaggedFrames: Slot [value] has no valid DpmPortConfig - port [value], value [value]
0x001008a9 dpmSetDiscardUntaggedFrames: Invalid Pim port [value] - slot [value], port [value], value [value], cardPortNum [value]
0x001008aa dpmSetDiscardUntaggedFrames: pPortCfg is NULL, slot [value], pim_port [value]
0x001008ab dpmSetDiscardUntaggedFrames: dpmSendPortCfgMsg Failed for port [value], value [value]
0x001008ac dpmSetDiscardTaggedFrames: Slot [value] has no valid DpmPortConfig - port [value], value [value]
0x001008ad dpmSetDiscardTaggedFrames: Invalid Pim port [value] - slot [value], port [value], value [value], cardPortNum [value]
0x001008ae dpmSetDiscardTaggedFrames: pPortCfg is NULL, slot [value], pim_port [value]
0x001008af dpmSetDiscardTaggedFrames: dpmSendPortCfgMsg Failed for port [value], value [value]
0x001008b0 dpmSetHighSecure: Slot [value] has no valid DpmPortConfig - port [value], value [value]
0x001008b1 dpmSetHighSecure: Invalid Pim port [value] - slot [value], port [value], value [value], cardPortNum [value]
0x001008b2 dpmSetHighSecure: pPortCfg is NULL, slot [value], pim_port [value]
0x001008b3 dpmSetSomePortDefaults: Invalid Pim port [value] - slot [value], port [value], cardPortNum [value]

0x001008b4 dpmSetSomePortDefaults: pPortCfg is NULL, slot [value], pim_port [value]
0x001008b5 dpmPidSetTxEnable: Slot [value] has no valid DpmPortConfig - port [value], value [value]
0x001008b6 dpmPidSetTxEnable: Invalid Pim port [value] - slot [value], port [value], value [value], cardPortNum [value]
0x001008b7 dpmPidSetTxEnable: pPortCfg is NULL, slot [value], pim_port [value]
0x001008b8 dpmPidSetRxEnable: Slot [value] has no valid DpmPortConfig - port [value], value [value]
0x001008b9 dpmPidSetRxEnable: Invalid Pim port [value] - slot [value], port [value], value [value], cardPortNum [value]
0x001008ba dpmPidSetRxEnable: pPortCfg is NULL, slot [value], pim_port [value]
0x001008bb dpmSetInsertVlanTags: Slot [value] has no valid DpmPortConfig - port [value], value [value]
0x001008bc dpmSetInsertVlanTags: Invalid Pim port [value] - slot [value], port [value], value [value], cardPortNum [value]
0x001008bd dpmSetInsertVlanTags: pPortCfg is NULL, slot [value], pim_port [value]
0x001008be dpmDumpPortConfigFilterBits: pPortCfg is NULL, slot [value], pim_port [value]
0x001008c0 dpmSetMltPort: dpmSetMltPortSet failed to create msg for Port = [value] and State [value], isIst [value]
0x001008c1 dpmSetMltPort: dpmFillAndSendMltPortDelete failed to create msg for MltId = [value], Port = [value]
0x001008c2 dpmSetMltPortSet: pPortCfg is NULL, slot [value], pim_port [value]
0x001008c3 [value]: prGetLaneStartTport returned FAIL for Port [value] in Mlt [value] index [value], listType [value]
0x001008c4 dpmFillAndSendMltSettings: Invalid Port [value] in Mlt [value] index [value], listType [value]
0x001008c5 dpmFillAndSendMltSettings: Invalid Number of Local Ports [value] in Mlt [value], listType [value]
0x001008c7 dpmFillAndSendMltSettings: Invalid Number of Remote Ports [value] in Mlt [value], listType [value]
0x001008c9 dpmFillAndSendMltSettings: Error finding MltId [value] in MltTable, listType [value]
0x001008cb [value]: port [value] is invalid
0x001008cc dpmSetMltSize: dpmFillAndSendMltSettings failed to create msg for MltId = [value], listType = [value]
0x001008cd dpmDumpMltInfoToSlot: Error sending info for MltId [value] in MltTable to Slot [value], listType [value]
0x001008ce dpmSetAclPortState: pPortCfg is NULL, slot [value], pim_port [value]
0x001008cf dpmSetPortMcBcBandWidthLimit: pPortCfg is NULL, slot [value], pim_port [value]
0x001008d0 dpmPort1pOverride: pPortCfg is NULL, slot [value], pim_port [value]
0x001008d1 dpmPort1pOverride: ltrSend FAILED. status=[value]
0x001008da dpmGetL2Trusted: pPortCfg is NULL, slot [value], pim_port [value]
0x001008dc dpmSetIpBrouter: Slot [value] has no valid DpmPortConfig - port [value], value [value]
0x001008dd dpmSetIpBrouter: Invalid Pim port [value] - slot [value], port [value], value [value], cardPortNum [value]
0x001008de dpmSetIpBrouter: pPortCfg is NULL, slot [value], pim_port [value]
0x001008df dpmSetIpBrouter: dpmSendPortCfgMsg Failed for port [value], value [value]
0x001008e0 dpmSetIp6Brouter: Slot [value] has no valid DpmPortConfig - port [value], value [value]
0x001008e1 dpmSetIp6Brouter: Invalid Pim port [value] - slot [value], port [value], value [value], cardPortNum [value]

0x001008e2 dpmSetIp6Brouter: pPortCfg is NULL, slot [value], pim_port [value]
0x001008e3 dpmSetIp6Brouter: dpmSendPortCfgMsg Failed for port [value], value [value]
0x001008e5 dpmQosInitMap(): ltrAlloc FAILED!!
0x001008e6 dpmQosInitMap():ltrSend FAILED. status=[value]
0x001008e7 dpmSendQosMaps(): ltrAlloc FAILED!!
0x001008e8 dpmSendQosMaps():ltrSend FAILED. status=[value]
0x001008e9 dpmQosSetIeee1pMap: ltrAlloc FAILED!!
0x001008ea dpmQosSetQosLvlTo1pMap(): ltrAlloc FAILED!!
0x001008eb dpmQosSetQosLvlToDsMap(): ltrAlloc FAILED!!
0x001008ec dpmQosSetDsByteMap(): ltrAlloc FAILED!!
0x001008ed dpmSetMPLSExpQos: ltrSend FAILED. status=[value]
0x001008ee dpmEgressPortRateLimit: ltrSend FAILED. status=[value]
0x001008ef dpmGetEgressPortRateLimitStats: ltrAlloc FAILED
0x001008f0 dpmGetEgressPortRateLimitStats: ltrSend FAILED. status=[value]
0x001008f1 dpmEgressQueueSetMsg: ftmuxSetlaneUcastDiscard FAILED. Slot = [value], Lane = [value]
0x001008f2 dpmEgressQueueSetMsg: ftmuxSetlaneMcastDiscard FAILED. Port [value]
0x001008f3 dpmEgressQueueSetMsg: ftmuxSetlaneUcastCellFpdiMap FAILED. Slot = [value], Lane = [value]
0x001008f4 dpmEgressQueueSetMsg: ftmuxSetlaneMcastVectorTbl FAILED. Port [value]
0x001008f5 dpmEgressQueueSetMsg: ltrSendSync FAILED. status=[value]
0x001008f6 dpmEgressQueueSetMsg: ltrSendSync replyStatus from COP is [value]
0x001008f7 dpmSyncCPtoSFIOTime: ltrSend FAILED, status = [value]
0x001008f8 dpmSendDebuggingMsg: invalid opCode = [value]
0x001008f9 dpmSendDebuggingMsg: ltrAlloc FAILED
0x001008fa dpmSendDebuggingMsg: ltrSend to all linecards FAILED. status=[value]
0x001008fc dpmSendDebuggingMsg: ltrSend to CP FAILED. status=[value]
0x001008fd dpmFillVlanUpdateMsg: UTAL_LookupIeeeVlan FAILED.
0x001008fe dpmFillVlanUpdateMsg: Vlan and MGID are both NULL!!! Ignore Msg
0x001008ff dpmFillVlanUpdateMsg: No ghost record present.
0x00100900 dpmFillVlanUpdateMsg: No port info present.
0x00100902 dpmSendIeeeVlanRemovePortMsg: UTAL_LookupIeeeVlan FAILED.
0x00100904 dpmDeleteIeeeVlan: UTAL_LookupIeeeVlan FAILED.
0x00100909 dpmVlanAddPort: dpmSendSrcMacVlanAddPortMsg: Error adding port [value] into SRC_MAC VlanId [value]
0x0010090a dpmVlanRemovePort: IPv6 Brouter Port: Error VlanId [value], ProtocolId 0x[value], FrameType [value], Slot [value], Port [value]
0x0010090d dpmVlanRemovePort: dpmSendIeeeVlanRemovePortMsg: failed to remove Port [value] from VlanId [value].
0x0010090e dpmVlanRemovePort: dpmRemoveAllSrcMacVlanFromSlot: failed to remove from Slot [value] for SrcMac Vlan VlanId [value]
0x0010090f dpmVlanRemovePort: dpmSendProtoIdVlanRemovePortMsg: failed to remove Port [value] from VlanId [value] for Protocol = 0x[value], Encap = [value].
0x00100910 dpmVlanRemovePort: dpmSendIpSubnetVlanRemovePortMsg: VlanId [value], SubnetIp 0x[value], SubnetMask 0x[value], slot [value], Port [value]
0x00100911 dpmVlanRemovePort: Wrong vlanType [value] for VlanId [value], slot [value], Port [value]

0x00100912 dpmVlanRemovePort: dpmSendIeeeVlanRemovePortMsg: failed to remove Port [value] from VlanId [value].

0x00100913 dpmSendIpSubnetVlanRemovePortMsg: ltrAlloc FAILED! VlanId = [value], IpSubnet = [value], SubnetMask = 0x[value], DestSlot = [value] Port = [value].

0x00100914 dpmSendIpSubnetVlanRemovePortMsg: Failure to create msg for VlanId = [value], SubnetAddr = 0x[value], Mask = 0x[value], DestSlot = [value] Port = [value].

0x00100915 ltrSend FAILED. status=[value]. VlanId = [value], SubnetAddr = 0x[value], Mask = 0x[value], DestSlot = [value] Port = [value].

0x00100916 dpmSendIpSubnetVlanRemoveMsg: ltrAlloc FAILED! VlanId = [value], IpSubnet = [value], SubnetMask = 0x[value], DestSlot = [value] Port = [value].

0x00100917 dpmSendIpSubnetVlanRemoveMsg: Failure to create msg for VlanId = [value], SubnetAddr = 0x[value], Mask = 0x[value], DestSlot = [value] Port = [value].

0x00100919 dpmAddIpSubnet: ltrSend FAILED. status=[value]

0x0010091a dpmDeleteIpSubnet: dpmSendIpSubnetVlanRemoveMsg: failed to remove Port [value] from VlanId [value] for SubnetAddr = 0x[value], SubnetMask = 0x[value], slot =[value]

0x0010091b dpmCreateFillSendIpSubMessage: No Raptaru IP Subnet Vlan record for VlanId [value], IpAddr [value], Port [value]

0x0010091c dpmCreateFillSendIpSubMessage: ltrSend FAILED. status=[value]

0x0010091e VlanId = [value]

0x0010091f SubnetAddr = 0x[value]

0x00100920 SubnetMask = 0x[value]

0x00100921 RecordOpcode = [value]

0x00100922 PortSubOpcode = [value]

0x00100923 PortNumber = [value]

0x00100924 PortVlanInfo = 0x[value]

0x00100925 PortControlInfo = 0x[value]

0x00100927 SlotNumber = [value]

0x00100928 dpmSendSingleProtoIdVlanRemovePortMsg: ltrAlloc FAILED. Protocol = 0x[value], Encap = [value], VlanId = [value], Port = [value]

0x00100929 dpmSendSingleProtoIdVlanRemovePortMsg: dpmFillProtocolVlanUpdateMsg failed. Protocol = 0x[value], Encap = [value], VlanId = [value], Port = [value]

0x0010092a dpmSendSingleProtoIdVlanRemovePortMsg: ltrSend FAILED. status=[value]. Protocol = 0x[value], Encap = [value], VlanId = [value], Port = [value]

0x0010092b dpmSendProtoIdVlanRemovePortMsg: dpmSendSingleProtoIdVlanRemovePortMsg FAILED. Protocol = 0x[value], Encap = [value], VlanId = [value], Slot = [value], Port = [value]

0x00100934 dpmAddProtocolId: ltrSend FAILED. status=[value]

0x00100935 dpmDeleteProtocolId: dpmSendProtoIdVlanRemovePortMsg: failed to remove Port [value] from VlanId [value] for Protocol = 0x[value], Encap = [value].

0x00100936 dpmDeleteProtocolId: dpmVlanRemovePort: failed to remove Port [value] from VlanId [value]. Protocol = 0x[value], Encap = [value].

0x00100937 dpmCreateFillSendProtoIdMessage: No Raptaru Protocol based Vlan record for VlanId [value], ProtocolId 0x[value], FrameType [value], Port [value]

0x00100938 dpmCreateFillSendProtoIdMessage: ltrSend FAILED. status=[value]

0x00100939 dpmSendIpProtoVlanUpdatePortMsg: Failed to send update msg for Vlan [value], to Port [value]

0x0010093a dpmSetPidInfoByPort: 1 - Error, VlanId [value], ProtocolId 0x[value], FrameType [value], Slot [value], Port [value]

0x0010093c [value]: No Raptaru Protocol based Vlan record for ProtocolId 0x[value], FrameType [value], Port [value]

0x0010093d dpmSetPidInfoByPort: 5 - Error VlanId [value], Protocol Id 0x[value], Encap [value], slot [value], Port [value]

0x0010093f dpmSetIeeeVlanTos: ltrSend FAILED. status=[value], VlanId = [value] and Tos = 0x[value], Port = [value]

0x00100940 dpmSendSrcMacVlanAddPortMsg(): vlanFindVlanId: Failed to find vlanId [value] in table. Port = [value]

0x00100941 dpmSendSrcMacVlanAddPortMsg(): Vlan NOT of type MAC SRC VLAN, vlanId [value], Port = [value]. VlanType = [value].

0x00100942 dpmSendSrcMacVlanAddPortMsg(): Failed to send msg for Mac Address = [value] vlanId [value], Port = [value], slot = [value]

0x00100943 dpmAddSrcMacVlanToSlot: NULL Mac Address pointer for VlanId [value] and Mgid [value]

0x00100944 dpmAddSrcMacVlanToSlot: record not found for Mac = [value], Mgid = [value]

0x00100945 dpmAddSrcMacVlanToSlot: ltrAlloc FAILED Mac Address = [value], VlanId = [value]

0x00100946 dpmAddSrcMacVlanToSlot: ltrSend FAILED. status=[value] VlanId = [value], Slot = [value], Mac Address = [value]

0x00100947 dpmRemoveAllSrcMacVlanFromSlot(): vlanFindVlanId: Failed to find vlanId [value] in table. slot = [value]

0x00100948 dpmRemoveAllSrcMacVlanFromSlot(): Vlan NOT of type MAC SRC VLAN, vlanId [value], Slot = [value]. VlanType = [value].

0x00100949 dpmRemoveAllSrcMacVlanFromSlot(): Failed to send msg for Mac Address = [value] vlanId [value], slot = [value]

0x0010094a dpmRemoveSrcMacVlanFromSlot: NULL Mac Address pointer for VlanId [value]

0x0010094b dpmRemoveSrcMacVlanFromSlot: ltrAlloc FAILED Mac Address = [value], VlanId = [value]

0x0010094c dpmRemoveSrcMacVlanFromPort: ltrSend FAILED. status=[value] VlanId = [value],Mac Address = [value]

0x0010094e dpmSendInitIeeeVlanRecord: FAILED for vlan rec for vlan [value] Slot = [value]

0x0010094f dpmInternalSendIeeeVlanRecord: Raptaru Record NOT Sent to COP because VlanId = 0x[value]!, Slot = [value]

0x00100950 dpmInternalSendIeeeVlanRecord: Vlan and MGID are both NULL!!! Ignore Msg...

0x00100951 dpmSendInitProtoVlanRecord: FAILED to send vlan rec for vlan [value] Slot = [value]

0x00100952 dpmInternalSendProtoVlanRecord: No Ghost record for Protocol 0x[value] FrameType [value]!

0x00100953 dpmInternalSendProtoVlanRecord: Raptaru Record NOT Sent to COP because VlanId = 0x[value]! ProtoId 0x[value], Encap [value], Slot = [value]

0x00100954 dpmInternalSendProtoVlanRecord: ltrAlloc FAILED. VlanId = [value], Protocol Id = 0x[value], Encap = [value], Slot = [value], Port = [value]

0x00100955 dpmInternalSendProtoVlanRecord: dpmFillProtocolVlanUpdateMsg Failed for VlanId = [value], ProtoId 0x[value], Encap [value], Slot = [value], Port = [value]

0x00100956 dpmInternalSendProtoVlanRecord: ltrSend FAILED with Status=[value]. VlanId = [value], Proto Id 0x[value], Encap [value], Slot = [value], Port = [value]

0x00100958 dpmSendInitIpSubnetVlanRecord: FAILED to send vlan rec for vlan [value] Slot = [value]

0x00100959 dpmInternalSendIpSubnetVlanRecord: No Ghost record for IP 0x[value], Mask 0x[value] VlanId [value], Slot [value]!

0x0010095a dpmInternalSendIpSubnetVlanRecord: ltrAlloc FAILED. VlanId = [value], IP 0x[value], Mask 0x[value], Slot = [value], Port = [value]

0x0010095b dpmInternalSendIpSubnetVlanRecord: dpmFillIpSubnetVlanUpdateMsg FAILED for VlanId = [value], IpAddr = 0x[value], Mask = 0x[value], Slot = [value], Port = [value]
0x0010095c dpmInternalSendIpSubnetVlanRecord: ltrSend FAILED with Status=[value]. VlanId = [value], IpAddr = 0x[value], Mask = 0x[value], Slot = [value], Port = [value]
0x0010095d dpmSendInitMacVlanRecord: FAILED to send vlan rec for vlan [value] Slot = [value]
0x0010095e dpmInternalSendMacVlanRecord: FAILED to find VlanId = [value] in Vlan Table! Slot = [value], Mac Address = [value]
0x0010095f dpmInternalSendMacVlanRecord: Raptaru Record NOT Sent to COP because VlanId = [value]!, Mac Address = [value], Slot = [value]
0x00100960 dpmCreateIeeeVlanRecord: Vlan [value] Slot [value]: ltrSend FAILED. status=[value]
0x00100961 Function [value]: Vlan [value] Slot [value]: ltrAlloc FAILED
0x00100962 Function [value]: Vlan [value] Slot [value]: ltrSend FAILED. status=[value]
0x00100963 dpmSendProtoIdAddPortMsg: Can't lookup vlan id, failed to send update msg for Vlan [value], to Port [value]
0x00100964 dpmSendProtIdAddPortMsg: Failed to send update msg for Vlan [value], to Port [value]
0x00100965 dpmSendProtoIdDeletePortMsg: Can't lookup vlan id, failed to send delete msg for Vlan [value], to Port [value]
0x00100966 dpmSendProtIdDeletePortMsg: Failed to send udelete msg for Vlan [value], to Port [value]
0x00100967 [value]: SetPortStgState for bpdus PortNum = [value], VlanId = [value]
0x00100968 Failed to allocate memory for sending dump ar command to slot [value]
0x00100969 Failed to synchronize port configurations of module [value] in slot [value] to standby CP
0x00100970 dpmUpdateVlanOrPortToAcl: Invalid VlanId = [value] and Invalid Port [value]
0x00100971 dpmUpdateVlanOrPortToAcl: Invalid Port [value]
0x00100972 dpmUpdateVlanOrPortToAcl: ltrAlloc FAILED
0x00100973 dpmSetVlanInfoByPort: Vlan zero, mgid [value]
0x00100975 dpmFillVlanUpdateMsg: Vlan zero, mgid [value]
0x00100976 dpmCreateIeeeVlanRecord: Vlan zero, mgid [value]
0x00100979 dpmSetMirrorL3: Invalid Port [value]
0x0010097a dpmSetMirrorL3: ""pPortCfg is NULL, slot [value], pim_port [value]
0x0010097b dpmSetMirrorL3: ltrAlloc FAILED
0x0010097c dpmSendCliSourceConfigMsg: ltrAlloc FAILED
0x0010097e [value]: ltrAlloc FAILED. Slot = [value] - PrSlots = 0x[value]
0x0010097f [value]():: request ltrAlloc FAILED
0x00100980 dpm:ltrSend FAILED. status=[value]
0x00100981 [value]():: request ltrAlloc FAILED
0x00100982 dpm:ltrSend FAILED. status=[value]
0x00100983 [value]: ltrAlloc FAILED
0x00100984 [value]: could not find Primary SPBM Vlan record. Mgid in hash set to 0.
0x00100985 [value]: could not find Secondary SPBM Vlan record. Mgid in hash set to 0.
0x00100986 [value]: ltrAlloc FAILED
0x00100987 [value]: could not find Primary SPBM Vlan record. Mgid in hash set to 0.
0x00100988 [value]: could not find Secondary SPBM Vlan record. Mgid in hash set to 0.
0x00100989 [value]: ltrAlloc FAILED
0x0010098a [value]: ltrAlloc FAILED
0x0010098b [value]: ltrAlloc FAILED

0x0010098c [value]: ltrAlloc FAILED
0x0010098d [value]: ltrAlloc FAILED
0x0010098e [value]: ltrAlloc FAILED
0x0010098f [value]: ltrAlloc FAILED
0x00100990 [value]: ltrAlloc FAILED for tPLSB_FIB_MCAST_RPL
0x00100991 [value]: ltrAlloc FAILED for tPLSB_FIB_MCAST_REQ
0x00100992 [value]: ltrAlloc FAILED for tPLSB_FIB_UCAST_RPL
0x00100993 [value]: ltrAlloc FAILED for tPLSB_FIB_UCAST_REQ
0x00100994 [value]: ltrAlloc FAILED for tPLSB_FIB_MID_RPL
0x00100995 [value]: ltrAlloc FAILED for tPLSB_FIB_MID_REQ
0x00100996 [value]: ltrAlloc FAILED for tPLSB_FIB_SUM_RPL
0x00100997 [value]: ltrAlloc FAILED for tLTR_PLSB_FIB_SUM_REQ
0x00100998 dpmLossless8021p: ltrSend FAILED.
0x00100999 dpmPortStgUpdate: STG [value] Port [value] State [value] Direction [value] SoftwareLinkStateDown [value], HasForwardingStg [value]
0x0010099a [value]():: request ltrAlloc FAILED
0x0010099b dpmGetIpmcStats: calloc for tLTR_REPLY_IPMC_STATS FAILED
0x0010099c [value]: dpmSendMultiIO FAILED.
0x0010099d [value]:ltrAlloc FAILED
0x0010099e dpmCreateOrDeleteSpbmVrfVlanForAcceptIsid: ltrSend FAILED. status=[value]
0x0010099f dpmAddIpmc6: ltrAlloc FAILED
0x001009a0 dpmModifyIpmc6: ltrAlloc FAILED
0x001009a1 dpmDeleteIpmc6: ltrAlloc FAILED
0x001009a2 dpmClearActivityIpmc6: ltrAlloc FAILED
0x001009a3 dpmClearActivityIpmc6: ltrSend FAILED. status=[value]
0x001009a4 dpmDownloadIpv6IpmcRoutes: Invalid Slot [value] entered.
0x001009a5 dpmDownloadIpv6IpmcRoutes: ltrAlloc FAILED
0x001009a6 dpmCosqProfileStatus: reply letter calloc FAILED
0x001009a7 dpmSendIpv6DadStatus: ltrAlloc FAILED
0x001009a8 dpmSetNodeAliasPortStatus: Invalid Port [value]
0x001009a9 dpmSetNodeAliasPortStatus: ltrAlloc FAILED
0x001009aa dpmSendNodeAliasGlobalConfigMsg: ltrSend FAILED.
0x001009ab dpmSendNodeAliasClientEntryClearMsg: ltrSend FAILED

MOD_FILTER

ID	Alarm
0x00104582	dpmClearAclStats: ltrAlloc FAILED - aborting
0x00104583	dpmGetAclAceStats: ltrAlloc FAILED
0x00104585	dpmDumpPortConfigFilterBits: Invalid Port [value]
0x00104586	Ingress Port Config Filter = [value]
0x00104588	rcPrFilterAceInfo: Can't find AclId [value] in Table. AceId = [value]
0x00104594	prFilterAceTblSyn: malloc failed
0x00104595	prFilterAceTblSyn: failed to sync
0x00104598	prFilterAceAttributesSyn: malloc failed

0x00104599 prFilterAceAttributesSyn: failed to sync
0x0010459a prFilterAceAdminState: malloc failed
0x0010459b prFilterAceAdminState: failed to sync
0x001045a0 initPrFilterTable: Can't create mutual-exclusion semaphore prFilterLockSemId!
0x001045b1 addPrPortAclMember: Ingress Port Acl neither IPv4 nor IPv6; AclId = [value], Port [value], flags = 0x[value]
0x001045b2 addPrPortAclMember: Egress Port Acl neither IPv4 nor IPv6; AclId = [value], Port [value], flags = 0x[value]
0x001045b3 addPrPortAclMember: Wrong Acl Type [value] for AclId = [value], Port [value]
0x001045b4 removePrPortAclMember: Ingress Port Acl neither IPv4 nor IPv6; AclId = [value], Port [value], flags = 0x[value]
0x001045b5 removePrPortAclMember: Egress Port Acl neither IPv4 nor IPv6; AclId = [value], Port [value], flags = 0x[value]
0x001045b6 removePrPortAclMember: Wrong Acl Type [value] for AclId = [value], Port [value]
0x001045b7 addPrVlanAclMember: Can't find VlanId [value] in Table
0x001045b8 addPrVlanAclMember: Ingress Vlan Acl neither IPv4 nor IPv6; AclId = [value], VlanId [value], flags = 0x[value]
0x001045b9 addPrVlanAclMember: Egress Vlan Acl neither IPv4 nor IPv6; AclId = [value], VlanId [value], flags = 0x[value]
0x001045ba addPrVlanAclMember: Wrong Acl Type [value] for AclId = [value], VlanId [value]
0x001045bb removePrVlanAclMember: Can't find VlanId [value] in Table
0x001045bc removePrVlanAclMember: Ingress Vlan Acl neither IPv4 nor IPv6; AclId = [value], VlanId [value], flags = 0x[value]
0x001045bd removePrVlanAclMember: Egress Vlan Acl neither IPv4 nor IPv6; AclId = [value], VlanId [value], flags = 0x[value]
0x001045be removePrVlanAclMember: Wrong Acl Type [value] for AclId = [value], VlanId [value]
0x001045c6 insertPrAclEntryToAclMgmtList(): NULL Acl entry pointer provided
0x001045c7 insertPrAclEntryToAclMgmtList(): New Acl has same id as an existing entry: AclId = [value]
0x001045c8 removePrAclEntryFromAclMgmtList(): NULL Acl entry pointer.
0x001045c9 removePrAclEntryFromAclMgmtList(): Acl mgmt list has no members to remove from! - aclId = [value]
0x001045ca removePrAclEntryFromAclMgmtList(): Acl [value] must have already been removed from mgmt list
0x001045d4 destroyPrAclFilterEntry: Invalid AclId = [value]
0x001045d5 destroyPrAclFilterEntry: Acl entry for AclId [value] already removed
0x001045d6 destroyPrAclFilterEntry(): Can't find AclId [value] in Table
0x001045d7 destroyPrAclFilterEntry: Failed to remove from Acl's [value] List AceId = [value]
0x001045d8 destroyPrAclFilterEntry(): Error removing AclId [value] from Vlan = [value]
0x001045da destroyPrAclFilterEntry: Cannot remove Acl = [value] from mgmt list
0x001045e7 prFilterActivatePort: NULL Acl pointer for port number [value]
0x001045e8 prFilterActivatePort: Invalid port number [value] for AclId [value]
0x001045ea prFilterActivatePort: Failed to send an ingress port config update msg for aclId [value], to Port [value]
0x001045eb prFilterActivatePort: Failed to send egress ieee vlan update msg for AclId [value], to Port [value]

0x001045ec prFilterActivatePort: Unsupported ACL Type [value]
0x001045ed prFilterDeactivatePort: NULL Acl pointer for port number [value]
0x001045ee prFilterDeactivatePort: Invalid port number [value] for AclId [value]
0x001045f0 prFilterDeactivatePort: Failed to send egress ieee vlan update msg for AclId [value], to Port [value]
0x001045f1 prFilterDeactivatePort: Unsupported ACL Type [value]
0x001045f2 createPrAceFilterEntry: Invalid AclId = [value] with AceId [value]
0x001045f3 createPrAceFilterEntry: Invalid AceId = [value] for AclId [value]
0x001045f4 createPrAceFilterEntry: Reached Max number of filters allowed! AceId = [value] for AclId [value]
0x001045f5 createPrAceFilterEntry(): Can't find AclId [value] in Table - aceId = [value]
0x001045f6 createPrAceFilterEntry: Memory allocation failed for AceId = [value] - AclId [value] -
0x001045f7 createPrAceFilterEntry: Invalid Acl state 0x[value] for Ace [value] in Acl's [value] list!
0x001045f8 createPrAceFilterEntry: Failed to insert Ace [value] in Acl's [value] list!
0x001045f9 insertPrAceEntryToAclList(): NULL Ace entry pointer provided for AclId [value]
0x001045fa insertPrAceEntryToAclList(): Can't find AclId [value] in Table - aceId = [value]
0x001045fb insertPrAceEntryToAclList(): New Ace has same id as an existing entry: AceId = [value], AclId = [value]
0x001045fc removePrAceEntryFromAclList(): NULL Ace entry pointer provided for AclId [value]
0x001045fd removePrAceEntryFromAclList(): Can't find AclId [value] in Table - aceId = [value]
0x001045fe removePrAceEntryFromAclList(): Acl [value] has no Ace's to remove - aceId = [value]
0x001045ff removePrAceEntryFromAclList(): Ace [value] must have already been removed from Acl [value]
0x00104600 destroyPrAceFilterEntry: NULL Ace entry pointer provided
0x00104601 destroyPrAceFilterEntry: NULL Acl entry pointer in Acl table. AceId [value], AclId [value]
0x00104603 destroyPrAceFilterEntry: Failed to remove Ace entry [value] from Acl list [value]
0x00104604 prFindFirstAvailableActionInAce: NULL pointer to ACE entry!!!
0x00104605 prPackActionsInAce: NULL pointer to ACE entry!!!
0x00104606 prPackActionsInAce: Failed at i = [value], start = [value]!!!
0x00104608 prCreateEtherTypeList: Null ethertype list pointer provided. ArraySize = [value]
0x00104609 prCreateEtherTypeList: Invalid array size = [value] provided for ethertype
0x0010460a prCreateEtherTypeList: Null size return pointer provided for ethertype. ArraySize = [value]
0x0010460c prCreateEtherTypeList: Memory allocation error for etherType
0x0010460d prCreateEtherTypeList: Creating unknown EtherType 0x[value]. Index [value]
0x0010464d isPrPortAclMember: Wrong IP filter flavor [value], Port [value], AclType = [value]
0x0010464e isPrVlanAclMember: Can't find VlanId [value] in Table
0x0010464f isPrVlanAclMember: Wrong IP filter flavor [value], VlanId [value], AclType = [value]
0x00104650 isPrVlanAclMember: Wrong Acl Type [value], VlanId [value], IP flavor [value]
0x00104651 getPrIpFlavor: Error finding Acl entry for AclId = [value]
0x00104652 getPrIpFlavor: AclId = [value] has mixed IP flavor, flags = 0x[value]
0x00104653 getPrIpFlavor: Wrong IP type for AclId = [value], flags = 0x[value]
0x00104654 vlanPrInitAclInfo: Null entry pointer provided
0x00104655 prAclTblAdd: Null entry pointer provided AclId = [value]
0x0010465c prAclTblAdd: destroyPrAclFilterEntry Failed to delete AclId [value] entry!

0x0010465f prAclTblDelete: Error finding Acl entry for AclId = [value]
0x00104660 prAclTblDelete: dpmDeleteVlanOrPortFromAcl Failed: AclId [value], VlanId [value], PortNum [value]
0x00104661 prAclTblDelete(): Error removing AclId [value] from Vlan = [value]
0x00104662 prAclTblDelete: Error sending dpm msg to COPs to delete AclId = [value]
0x00104663 prAclTblDelete: Failed to delete AclId [value] entry!
0x00104664 prAclTblModifyName: Null entry pointer provided AclId = [value]
0x00104665 prAclTblModifyName: Can't find AclId [value] in Table
0x00104666 prAclTblModifyActions: Null entry pointer provided AclId = [value]
0x00104667 prAclTblModifyActions: Invalid Default action [value] for AclId [value]
0x00104668 prAclTblModifyActions: Can't find AclId [value] in Table
0x00104669 prAclTblModifyActions: Failed to send update msg to COP for AclId [value]
0x0010466a prAclTblStateEnable: Can't find AclId [value] in Table
0x0010466d prAclTblStateEnable: Failed to send port add msg for AclId [value] to Port [value]
0x0010466e prAclTblStateEnable: prFilterActivatePort Failed: AclId [value], PortNum [value]
0x0010466f prAclTblStateEnable: Wrong aclType [value] for AclId [value], PortNum [value]
0x00104670 prAclTblStateDisable: Can't find AclId [value] in Table
0x00104672 prAclTblStateDisable: prFilterDeactivatePort Failed: AclId [value], PortNum [value]
0x00104673 prAclTblStateDisable: Wrong aclType [value] for AclId [value], PortNum [value]
0x00104674 prAclTblVlan: Null entry pointer provided AclId = [value]
0x00104675 prAclTblVlan: Can't find AclId [value] in Table
0x00104676 prAclTblVlan: Error adding AclId [value] from Vlan = [value]
0x00104677 prAclTblVlan: Failed to send vlan add msg for AclId [value] to VlanId [value]
0x0010467b prAclTblVlan: Failed to send vlan delete msg for AclId [value] from VlanId [value]
0x0010467d prAclTblVlan: Error removing AclId [value] from Vlan = [value]
0x0010467e prAclTblPort: Null entry pointer provided AclId = [value]
0x0010467f prAclTblPort: Can't find AclId [value] in Table
0x00104680 prAclTblPort: Incorrect filter type [value] for AclId [value]
0x00104681 prAclTblPort: Incorrect filter IP flavor [value] for AclId [value]
0x00104683 prAclTblPort: port [value] already belongs to AclId [value]
0x00104684 prAclTblPort: Failed to send port add msg for AclId [value] for Port [value]
0x00104685 prAclTblPort: prFilterActivatePort Failed: AclId [value], Port [value]
0x00104686 prAclTblPort: prFilterDeactivatePort Failed while adding port: AclId [value], Port [value]
0x00104687 prAclTblPort: Wrong Acl state for AclId [value], Port [value]
0x0010468a prAclTblPort: prFilterDeactivatePort Failed removing port: AclId [value], Port [value]
0x0010468b prAclTblPort: Failed to send port delete msg from AclId [value] for Port [value]
0x0010468d prAceTblAdd: Null entry pointer provided, AceId = [value], AclId = [value]
0x0010468f prAceTblAdd: Error creating Ace entry with AceId = [value] for AclId = [value]
0x00104690 prAceTblDelete: Error finding Ace entry for AceId = [value], AclId = [value]
0x00104692 prAceTblDelete: Failed to delete AceId [value] entry for AclId [value]!
0x00104693 prAceTblModifyName: Null entry pointer provided AceId = [value], in AclId = [value]
0x00104694 prAceTblModifyName: Can't find AceId [value] in Table for AclId = [value]
0x00104695 prAceTblStateEnable: Can't find AclId [value] in Table
0x00104696 prAceTblStateEnable: No Ace entry found with AceId = [value] in Acl with AclId = [value]

0x00104697 prAceTblStateEnable: Wrong filter type [value] for AceId = [value] in AclId [value]
0x00104699 prAceTblStateDisable: No Ace entry found with AceId = [value] in Acl with AclId [value]
0x0010469b prIsAceTblStateDisable: No Ace entry found with AceId = [value] in Acl with AclId = [value]
0x0010469c prAceTblSetMode: Null entry pointer provided AceId = [value], in AclId = [value]
0x0010469d prAceTblSetMode: No Ace entry found with AceId = [value] in Acl with AclId = [value]
0x0010469e prAceTblSetMode: Cannot modify mode since AceId = [value] is enabled. AclId [value]
0x0010469f prAceTblSetMode: No available space to set mode [value] for AceId = [value], AclId [value]
0x001046a0 prAceTblSetMode: Wrong mode [value] provided for AceId = [value], AclId [value]
0x001046a1 prAceTblSetMode: Error packing the actions in AceId = [value], AclId [value] while setting mode [value]
0x001046a2 prAceTblSetActions: Null entry pointer provided. SetMask = 0x[value]
0x001046a3 prAceTblSetActions: No Ace entry found with AceId = [value] in Acl with AclId [value]
0x001046a4 prAceTblSetActions: Cannot modify mode since AceId = [value] is enabled. AclId [value]
0x001046a5 prAceTblSetActions: No available space to set remark DSCP for AceId = [value], AclId [value]
0x001046a6 prAceTblSetActions: No available space to set remark .1P for AceId = [value], AclId [value]
0x001046a7 prAceTblSetActions: No available space to set redirect for AceId = [value], AclId [value]
0x001046a8 prAceTblSetActions: No available space to set unrechable for AceId = [value], AclId [value]
0x001046a9 prAceTblSetActions: No available space to set Mlt index for AceId = [value], AclId [value]
0x001046aa prAceTblSetActions: Can't find AclId [value] in Table. AceId = [value]
0x001046ac prAceTblSetActions: No available space to set Policing for AceId = [value], AclId [value]
0x001046b0 prAceTblSetActions: No available space to set ipfix for AceId = [value], AclId [value]
0x001046be prAceTblSetActions: Error packing the actions in AceId = [value], AclId [value].
0x001046bf prAceTblGetActions: Null entry pointer provided for AceId = [value], AclId = [value]
0x001046c0 prAceTblGetActions: Wrong Action = [value] set on index = [value], for AceId = [value], AclId [value]
0x001046dc prAceTblModifyAttr: Cannot modify mode since AceId = [value] is enabled. AclId [value]
0x001046e2 prAceTblModifyAttr: Memory allocation failed for AceId = [value], AclId [value], Attribute = [value]
0x001046e6 prAceTblModifyIpv6Attr: Cannot modify mode since AceId = [value] is enabled. AclId [value]
0x001046e7 prAceTblModifyIpv6Attr: Memory allocation failed for AceId = [value], AclId [value], IPv6 Upper Attribute = [value]
0x001046e8 prAceTblModifyIpv6Attr: Memory allocation failed for AceId = [value], AclId [value], IPv6 Lower Attribute = [value]
0x001046ec prAceTblModifyStrTypeAttr: Cannot modify mode since AceId = [value] is enabled. AclId [value]
0x001046ed prAceTblModifyStrTypeAttr: Memory allocation failed for AceId = [value], AclId [value], Attribute = [value]
0x001046ee prAceTblModifyStrTypeAttr: Failure to create Ethertype attribute list for AceId = [value], AclId [value]
0x001046ef prAceTblGetStrTypeAttr: No Ace entry found with AceId = [value] in Acl with AclId [value], Attribute = [value]
0x001046f0 prAceTblGetStrTypeAttr: Memory allocation failed for AceId = [value], AclId [value]
0x001046f1 prAceTblGetStrTypeAttr: Wrong ethertype = 0x[value] found stored in DB for AceId = [value], AclId [value]

0x001046f3 prIsVlanValid: Can't find VlanId [value] in Table
0x001046f7 PrFilterDownloadInfoToSlot: Failed to send port add msg for AclId [value] for Port [value]
0x001046f8 PrFilterDownloadInfoToSlot: Wrong filter type [value] for AclId [value], Slot [value]
0x001046f9 prFilterRemoveVlanInfo: Can't find Vlan [value] in Table
0x001046fb prFilterRemoveVlanInfo: Error removing AclId [value] from Vlan = [value]
0x001046fc prFilterRemoveVlanInfo: Failed to send vlan delete msg for AclId [value] from VlanId [value]
0x001046fd prFilterRemoveVlanInfo: Can't find ActId = [value] in Table, AclId = [value], VlanId = [value]
0x001046fe ***** prFilterRemoveVlanInfo: PLEASE Remove deleted VlanId = [value] attribute from AceId = [value] in AclId = [value] *****
0x001046ff prFilterRemoveVlanInfo: Found unknown filter type [value] in AclId [value]. VlanId [value]
0x00104700 prFilterMakePortAclMember: No entry found with inAclId = [value], Port [value]
0x00104701 prFilterMakePortAclMember: No entry found with outAclId = [value], Port [value]
0x00104703 prFilterPortUp: Error sending dpm msg to Slot [value] to Add AclId = [value]
0x00104704 prFilterPortUp: Incorrect filter IP flavor [value] for AclId [value]
0x00104705 prFilterPortUp: AclId [value]. Port [value] already belongs to AclId [value].
0x00104706 prFilterPortUp: Failed to send port add msg for AclId [value] for Port [value]
0x00104707 prFilterPortUp: prFilterActivatePort Failed: AclId [value], Port [value]
0x00104708 prFilterPortUp: AclId [value] has wrong filter type [value], Port [value]
0x0010470a prFilterPortDown: Failed to send port remove msg for AclId [value] for Port [value]
0x0010470b prFilterPortDown: prFilterDeactivatePort Failed: AclId [value], Port [value]
0x0010470c prFilterPortDown: Wrong Acl type [value] for AclId [value], Port [value]
0x0010470e prFilterMltPortUp: AclId [value]. Port [value] already belongs to AclId [value].
0x0010470f prFilterMltPortUp: Failed to send port add msg for AclId [value] for Port [value]
0x00104710 prFilterMltPortUp: prFilterActivatePort Failed: AclId [value], Port [value]
0x00104711 prFilterMltPortUp: AclId [value] has wrong filter type [value], Port [value]
0x00104713 prFilterMltPortDown: Failed to send port remove msg for AclId [value] for Port [value]
0x00104714 prFilterMltPortDown: prFilterDeactivatePort Failed: AclId [value], Port [value]
0x00104715 prFilterMltPortDown: Wrong Acl type [value] for AclId [value], Port [value]
0x00104746 Number of Acl's = [value]
0x0010477a PrFilterDumpAclTable: ---------- START ----------
0x0010477b Number of Ace's = [value]
0x00104781 PrFilterDumpAclTable: ---------- END ----------
0x00104782 PrFilterDumpAclEntry: No entry found with AclId = [value]
0x00104783 PrFilterDumpAclEntry: ----- AclId = [value] START -----
0x00104791 ********** Acl State= [value] - UNKNOWN!!! - ERROR **********
0x00104792 DefaultAction= Permit
0x00104793 DefaultAction= Deny
0x00104794 ********** DefaultAction= [value] - UNKNOWN!!! - ERROR **********
0x00104795 GlobalAction = None
0x00104796 GlobalAction = Mirror
0x00104797 GlobalAction = Count packets
0x00104798 GlobalAction = Mirror and Count packets
0x00104799 GlobalAction = IPFIX
0x0010479a GlobalAction = Mirror and IPFIX

0x0010479b GlobalAction = Count packets and IPFIX
0x0010479c GlobalAction = Mirror,Count packets and IPFIX
0x0010479e PrFilterDumpAclEntry: ********** Can't find VlanId [value] in Table **********
0x001047a2 PrFilterDumpAclEntry: ********** Wrong Filter Type = [value] **********
0x001047a5 NextAclInAct = [value]
0x001047a6 NextAclInMgmt= [value]
0x001047a7 PrFilterDumpAclEntry: ---------- END ----------
0x001047a8 PrFilterDumpAceEntry: No Acl entry found with AclId = [value]
0x001047a9 PrFilterDumpAceEntry: No Ace entry found with AceId = [value] in Acl with AclId [value]
0x001047aa PrFilterDumpAceEntry: ----- AceId = [value] START -----
0x001047ab UserInt AceId= [value]
0x001047ac System AceId = [value]
0x001047ad UserInt AclId= [value]
0x001047ae System AclId = [value]
0x001047af NotifiedSlot = 0x[value]
0x001047b2 ********** UNKNOWN Filter Admin State [value]. ERROR!!!! **********
0x001047b5 ********** UNKNOWN Filter Oper State [value]. ERROR!!!! **********
0x001047c9 ********** UNKNOWN Filter Action Type [value]. ERROR!!!! **********
0x001047ca NO ATTRIBUTE
0x001047e6 ********** UNKNOWN Filter Attribute Type [value]. ERROR!!!! **********
0x001047f0 ********** UNKNOWN Filter Operator Type [value]. ERROR!!!! **********
0x00104806 PrFilterDumpAceEntry: ---------- END ----------
0x00104807 PrFilterDumpPortVlanFilterBits: Invalid Port [value]
0x00104812 PrFilterDumpPortFilterBits: Invalid Port [value]
0x0010481d ********** START FILTER BITS FOR PORT [value] **********
0x0010481e ********** END FILTER BITS FOR PORT [value] **********
0x0010481f addPrAceFilterEntry: Invalid AclId = [value] with AceId [value]
0x00104820 addPrAceFilterEntry: Invalid AceId = [value] for AclId [value]
0x00104821 addPrAceFilterEntry: Reached Max number of filters allowed! AceId = [value] for AclId [value]
0x00104822 addPrAceFilterEntry(): Can't find AclId [value] in Table - aceId = [value]
0x00104823 createPrAceFilterEntry: ACE replacement Failed. Acl [value], Ace [value]
0x00104824 createPrAceFilterEntry: Reached the max number of Ace's allowed per Acl! Acl [value], Ace [value]
0x00104825 addPrAceFilterEntry: Memory allocation failed for AceId = [value] - AclId [value] -
0x00104826 addPrAceFilterEntry: Invalid Acl state 0x[value] for Ace [value] in Acl's [value] list!
0x00104827 addPrAceFilterEntry: Failed to insert Ace [value] in Acl's [value] list!
0x00104897 prShaperStart: Memory allocation failed for NNSC8
0x00104898 prShaperStart: Memory allocation failed for NNSC64
0x00104899 prShaperEqsTemplateConfig: gEqtId [value] is not allowed
0x0010489a prShaperEqsTemplateConfig: Memory allocation failed for gEqtId [value]
0x0010489c prShaperEqsTemplateConfig: Queues adjusted [value], Q max [value]
0x0010489d prShaperEqsTemplateConfig: Modifying qmax is not allowed, gEqtId [value]
0x0010489e prShaperEqsTemplateDelete: not allowed to delete gEqtId [value]

0x0010489f prShaperEqsTemplateDelete: NULL pointer for gEqtId [value]
0x001048a0 prShaperEqsTemplateApplyToPort: NULL EQT for port 0x[value]
0x001048a1 prShaperEqsTemplateCommit: NULL pointer for gEqtId [value]
0x001048a3 prShaperConfigQ: NULL pointer for gEqtId [value]
0x001048a4 prShaperConfigQ: gEqtId mismatch,exp [value], real [value]
0x001048a5 prShaperConfigQ: mismatching Q types: qid [value], gEqtId [value]
0x001048a6 prShaperConfigQ: QID [value], gEqtId [value] NOT assigned
0x001048a7 prShaperConfigQ: gEqtId [value], qid [value] MAX rate cannot exceed [value] percent
0x001048a8 prShaperConfigQ: MIN rate is not applicable to qid [value], qType [value]
0x001048a9 prShaperConfigQ: qid [value] MIN rate guarantee cannot exceed MAX rate [value]
0x001048aa prShaperConfigQ: gEqtId [value], qid [value] MIN rate guarantee cannot exceed [value] percent
0x001048ab prEqsGetInfo: EQ Template [value] has not been created
0x001048ac prEqsGetInfo: Modified EQ Template [value] is not found
0x001048ad prEqsGetInfo: EQ Template [value] is not found
0x001048ae prDumpEgressQStats: dpmGetEqStats FAILED, status=[value]
0x001048b6 Qos PR Port EQS table sync fail
0x001048b7 Qos Egress Queue Template table sync fail
0x001048b8 qosTxQueueTemplateTblEntrySyncCallback: Memory allocation failed for gEqtId [value]
0x001048b9 qosEqtSyncCallback: unsupported version [value]
0x001048bc qosPolicyGlobalPolicerEntrySyncCallback: Mem alloc failed for policer Id:[value]
0x001048bf qosPolicySyncCallback: unsupported version [value]
0x001048c0 [value]: Can't create mutual-exclusion semaphore ipVpnIlmTblSemId!
0x001048c2 dpmGetAclStats: calloc for tLTR_FILTER_STATS_ACL_HALF_RSP FAILED
0x001048c3 dpmGetAclStats: ltrAlloc FAILED - aborting
0x001048c4 dpmGetAclAceStats: calloc for tLTR_FILTER_STATS_ACL_ACE_RSP FAILED
0x001048c5 dpmClearAclAceStats: ltrAlloc FAILED
0x001048c6 dpmGetAclAceLogs: calloc for tLTR_FILTER_LOG_INFO FAILED
0x001048c7 dpmGetAclAceLogs: ltrAlloc FAILED
0x001048c8 Egress Port Config Filter = [value]
0x001048ca getNextMirrorId: No more free MirrorId's
0x001048cb freeMirrorId: Not able to free MirrorId
0x001048cc filterMirrorAddMirrorIdEntry: calloc failed!
0x001048cd avl_insert FAILED for filterMirrorIdTree
0x001048ce MirrorIdEntry is NULL
0x001048cf avl_delete FAILED for filterMirrorDeleteMirrorIdEntry
0x001048d0 avl_init_table FAILED for filterMirrorIdTree
0x001048d1 No More MirrorId's to allocate
0x001048d2 FAILED to Add MirrorId to filterMirrorIdTree
0x001048d3 filterMirrorDeleteMirrorIdEntry FAILED to delete the MirrorIdEntry
0x001048d4 rcPrFilterAclStatsTblGetBody: calloc for tLTR_FILTER_STATS_ACL_HALF_RSP FAILED
0x001048d6 rcPrFilterAceStatsTblGetBody: calloc for tLTR_FILTER_STATS_ACL_ACE_RSP FAILED
0x001048d7 prFilterAclTblSyn: malloc failed.
0x001048d8 prFilterAclTblSyn: ace sync failed.

0x001048d9 prFilterAclTblSyn: ace attr sync failed.
0x001048da prFilterAclTblSyn: ace admin state sync failed.
0x001048db prFilterSysGenNotifySync: malloc failed.
0x001048dc createPrAclFilterEntry: Invalid AclId = [value]
0x001048dd createPrAclFilterEntry: Reached Max number of allowed filters! AclId [value]
0x001048de createPrAclFilterEntry: Acl entry already exists for AclId = [value]
0x001048df createPrAclFilterEntry: Invalid acl filter type [value] for AclId = [value]
0x001048e0 createPrAclFilterEntry: Memory allocation failed for AclId = [value]
0x001048e1 createPrAclFilterEntry: failed for add Acl = [value] to mgmt list.
0x001048e2 destroyPrAceFilterEntry: PolicerStopUsingGlobal: Policer Error, Id [value] for AceId = [value], AclId [value]
0x001048e3 prAclTblAdd: Error creating Acl entry with AclId = [value]
0x001048e4 prAclTblAdd: Acl neither IPv4 nor IPv6; AclId = [value], flags = 0x[value]
0x001048e5 prAclTblAdd: Failed to send acl create msg for AclId [value]
0x001048e6 prAclTblGetActions: Null entry pointer provided for AclId = [value]
0x001048e7 prAclTblGetActions: Can't find AclId [value] in Table
0x001048e8 prAclTblGetActions: Wrong Action = [value] set on index = [value], for AclId [value]
0x001048e9 prAclTblModifyActions: can't get mirror ID for mirror dst port list for AclId [value]
0x001048ea prAclTblModifyActions: can't get mirror ID for mirror dst vlan for AclId [value]
0x001048eb prAclTblModifyActions: can't get mirror ID for mirror dst mlt for AclId [value]
0x001048ed prAclTblPort: Error sending add ace msg to COPs to add AceId = [value] in AclId [value], slot [value]
0x001048f0 prAceTblDelete: Error sending dpm msg to COPs to delete AceId = [value], in AclId = [value]
0x001048f1 prAceTblStateEnable: Error sending msg to COPs to add AceId = [value] in AclId [value]
0x001048f2 prAceTblStateDisable: Error sending msg to COPs to delete AceId = [value] in AclId [value]
0x001048f3 prAceTblSetActions: No available space to set count pkts for AceId = [value], AclId [value]
0x001048f4 prAceTblSetActions: No available space to set Copy to Pcap for AceId = [value], AclId [value]
0x001048f5 prAceTblSetActions: No available space to set internal qos for AceId = [value], AclId [value]
0x001048f6 prAceTblSetActions: No available space to set log for AceId = [value], AclId [value]
0x001048f7 prAceTblSetActions: No available space to set mirror dst mlt for AceId = [value], AclId [value]
0x001048f8 prAceTblSetActions: can't get mirror ID for mirror dst mlt for AceId = [value], AclId [value]
0x001048f9 prAceTblSetActions: No available space to set mirror dst port for AceId = [value], AclId [value]
0x001048fa prAceTblSetActions: can't get mirror ID for mirror dst port for AceId = [value], AclId [value]
0x001048fb prAceTblSetActions: No available space to set mirror dst vlan for AceId = [value], AclId [value]
0x001048fc prAceTblSetActions: can't get mirror ID for mirror dst vlan for AceId = [value], AclId [value]
0x001048fd prAceTblSetActions: PolicerUseGlobal: Policer Error, Id [value] for AceId = [value], AclId [value]
0x001048fe prAceTblSetActions: PolicerStopUsingGlobal: Policer Error, Id [value] for AceId = [value], AclId [value]
0x00104900 prAceTblModifyAttr: Null pointer provided AceId = [value], in AclId = [value], Attribute = [value], Operator = [value], #ofValues = [value]
0x00104901 prAceTblModifyAttr: Invalid attribute [value] provided, AceId = [value], in AclId = [value],

Operator = [value], #ofValues = [value]

0x00104902 prAceTblModifyAttr: No Ace entry found with AceId = [value] in Acl with AclId [value], Attribute = [value], Operator = [value], #ofValues = [value]

0x00104903 prAceTblModifyAttr: Non-existing vlanId [value] provided, AceId = [value], in AclId = [value], Operator = [value], #ofValues = [value]

0x00104904 prAceTblModifyIpv6Attr: Null pointer provided AceId = [value], in AclId = [value], Attribute = [value], Operator = [value], #ofValues = [value]

0x00104905 prAceTblModifyIpv6Attr: Invalid attribute [value] provided, AceId = [value], in AclId = [value], Operator = [value], #ofValues = [value]

0x00104906 prAceTblModifyIpv6Attr: No Ace entry found with AceId = [value] in Acl with AclId [value], Attribute = [value], Operator = [value], #ofValues = [value]

0x00104907 prAceTblModifyStrTypeAttr: Null pointer provided AceId = [value], in AclId = [value], Attribute = [value], Operator = [value], #ofValues = [value]

0x00104908 prAceTblModifyStrTypeAttr: Invalid attribute [value] provided, AceId = [value], in AclId = [value], Operator = [value], #ofValues = [value]

0x00104909 prAceTblModifyStrTypeAttr: No Ace entry found with AceId = [value] in Acl with AclId [value], Attribute = [value], Operator = [value], #ofValues = [value]

0x0010490a prFilterDownloadInfoToSlot: Error sending dpm msg to Slot [value] to Add AclId = [value]

0x0010490b PrFilterDownloadInfoToSlot: Slot [value]: Failed to send vlan add msg for AclId [value] to VlanId [value]

0x0010490c prFilterPortUp: Error sending add ace msg to COPs to add AceId = [value] in AclId [value], slot [value]

0x0010490e prFilterMltPortUp: Error sending dpm msg to Slot [value] to Add AclId = [value]

0x0010490f prFilterMltPortUp: Error sending add ace msg to COPs to add AceId = [value] in AclId [value], slot [value]

0x00104913 Acl Mgmt List ---> [value] - id = [value]

0x00104914 dpmClearGlobalPolicerStats: Can't Alloc letter msg

0x00104915 dpmClearGlobalPolicerStats: ltrSend failed

0x00104916 Ace Member = [value]

0x00104917 Name = [value]

0x00104918 Type = Ingress Vlan

0x00104919 Type = Egress Vlan

0x0010491a Type = Ingress Port

0x0010491b Type = Egress Port

0x0010491c ********** Type = UNKNOWN!!! - ERROR **********

0x0010491d IP flavor = IPv4 & IPv6 - ERROR-ERROR-ERROR-ERROR-ERROR!!!!!!

0x0010491e IP flavor = IPv4

0x0010491f IP flavor = IPv6

0x00104920 IP flavor = NO IP - ERROR-ERROR-ERROR-ERROR-ERROR!!!!!!

0x00104921 Acl = Enabled

0x00104922 Acl = Disabled

0x00104923 slotsNotified= 0x[value]

0x00104924 Value = [value]

0x00104926 ********** GlobalAction = [value] - UNKNOWN!!! - ERROR **********

0x00104927 Vlan Member = [value]

0x00104928 Port Member = [value]
0x00104929 StandBy Port Member = [value]
0x0010492a Ace Count = [value]
0x0010492b Ace Member = [value]
0x0010492d Admin State = ENABLE
0x0010492e Admin State = DISABLE
0x0010492f Oper State = ENABLE
0x00104930 Oper State = DISABLE
0x00104931 Action = Permit
0x00104932 Action = Deny
0x00104933 Action = Redirect
0x00104934 NextHop = 0x[value]
0x00104935 Action = Redirect Unreachable
0x00104937 Action = Remark DSCP
0x00104939 Action = Remark Dot1p
0x0010493b Action = Mlt Index
0x0010493d Action = Global Policing account = [value]
0x0010493e Action = IPFIX = [value]
0x0010493f Action = Mirror
0x00104940 Action = Count packets
0x00104942 Attribute = Arp Protocol
0x00104943 Attribute = Mac src Addr
0x00104944 Attribute = Mac dst Addr
0x00104945 Attribute = EtherType
0x00104946 Attribute = Dot1p
0x00104947 Attribute = IP src addr
0x00104948 Attribute = IP dst addr
0x00104949 Attribute = IP DSCP
0x0010494a Attribute = IP fragmentation
0x0010494b Attribute = IP options
0x0010494c Attribute = IP proto
0x0010494d Attribute = src port
0x0010494e Attribute = dst port
0x0010494f Attribute = TCP flags
0x00104950 Attribute = ICMP
0x00104951 Attribute = Port
0x00104952 Attribute = Vlan
0x00104953 Attribute = IPv6 SA UPPER ADDR
0x00104954 Attribute = IPv6 SA LOWER ADDR
0x00104955 Attribute = IPv6 DA UPPER ADDR
0x00104956 Attribute = IPv6 DA LOWER ADDR
0x00104957 Attribute = IPv6 next hdr
0x00104958 NO OPERATOR
0x00104959 Operator = Equal

0x0010495a Operator = Any --> Equal
0x0010495b Operator = Match Any --> Equal to any of the OR'ed values
0x0010495c Operator = Match All --> Equal to all of the AND'ed values
0x0010495d Valid Attrs = [value]
0x0010495e NO ATTRIBUTE
0x0010495f Value lo = [value]
0x00104960 Value hi = [value]
0x00104961 Mac Addr lo= 0x[value]-[value]
0x00104962 Mac Addr hi= 0x[value]-[value]
0x00104963 Value lo = 0x[value], Encap = [value]
0x00104964 Value hi = 0x[value], Encap = [value]
0x00104965 Value lo = 0x[value]
0x00104966 Value hi = 0x[value]
0x00104967 IP Addr lo = 0x[value]
0x00104968 IP Addr hi = 0x[value]
0x0010496f Value lo = 0x[value]-[value]
0x00104970 Value hi = 0x[value]-[value]
0x00104971 Value whole= " IPV6_ADDR_FORMAT "
0x00104972 MaskBits = [value]
0x0010497d ParentAcl = [value]
0x0010497e NextAce = [value]
0x0010497f Ingress Vlan [value] FilterEnabled = [value]
0x00104980 Ingress Vlan [value] IPv4 inAclId = [value]
0x00104981 Ingress Vlan [value] IPv4 inAclId = [value] - Invalid
0x00104982 Ingress Vlan [value] IPv6 inAclId = [value]
0x00104983 Ingress Vlan [value] IPv6 inAclId = [value] - Invalid
0x00104984 Egress Vlan [value] FilterEnabled = [value]
0x00104985 Egress Vlan [value] IPv4 outAclId = [value]
0x00104986 Egress Vlan [value] IPv4 outAclId = [value] - Invalid
0x00104987 Egress Vlan [value] IPv6 outAclId = [value]
0x00104988 Egress Vlan [value] IPv6 outAclId = [value] - Invalid
0x00104989 End
0x0010498a Ingress Port [value] IPv4 inAclId = [value]
0x0010498b Ingress Port [value] IPv4 inAclId = [value] - Invalid
0x0010498c Ingress Port [value] IPv6 inAclId = [value]
0x0010498d Ingress Port [value] IPv6 inAclId = [value] - Invalid
0x0010498e Egress Port [value] IPv4 outAclId = [value]
0x0010498f Egress Port [value] IPv4 outAclId = [value] - Invalid
0x00104990 Egress Port [value] IPv6 outAclId = [value]
0x00104991 Egress Port [value] IPv6 outAclId = [value] - Invalid
0x00104992 PolicerStart: Can't create mutual-exclusion semaphore PolicerSemId!
0x00104993 PolicerCreateGlobal: global policer count [value] exceeded
0x00104994 PolicerCreateGlobal: NO available GPIDs

0x00104995 PolicerCreateGlobal: GPID [value] exceeds max number
0x00104996 PolicerCreateGlobal: GPID [value] is already used
0x00104997 PolicerCreateGlobal: Memory allocation failed for gpid [value]
0x00104998 PolicerCreateGlobal: Error allocating cpMeterId for gpid [value]
0x00104999 PolicerDeleteGlobal: NULL pointer for GPID [value]
0x0010499a PolicerDeleteGlobal: GPID [value] has [value] users, deletion not allowed
0x0010499b PolicerModify: GPID [value] has the same rates: peak [value], svc [value]
0x0010499c PolicerUseGlobal: NULL pointer for GPID [value]
0x0010499d PolicerUseGlobal: dir ([value]) does not equal current policer direction ([value])
0x0010499e PolicerStopUsingGlobal: Error converting cpMeterId [value] to gpid
0x0010499f PolicerStopUsingGlobal: NULL pointer for GPID [value]
0x001049a0 PolicerStopUsingGlobal: Reference count already 0 for GPID [value]
0x001049a1 PolicerNameModify: NULL pointer for GPID [value]
0x001049a2 AllocateCpMeterId: no more cpMeterIds
0x001049a3 FreeCpMeterId: NULL pointer for GPID [value]
0x001049a4 FreeCpMeterId: INVALID cpMeterId = [value]
0x001049a5 GetGpidFromCpMeterId: Unused CP Meter Entry for cpMeterId [value]
0x001049a6 GetCpMeterIdFromGpid: NULL pointer for GPID [value]
0x001049a7 GetCpMeterIdFromGpid: cpMeterId is 0
0x001049a8 GetCpMeterIdFromGpid: pCpMeterId is NULL
0x001049a9 GetGpidFromCpMeterId: INVALID cpMeterId = [value]
0x001049ab GetGpidFromCpMeterId: pGpid is NULL
0x001049ac GetPolicerDirectionFromGpid: pGpid is NULL for gpid [value]
0x001049ad GetReferenceCntFromGpid: pGpid is NULL for gpid [value]
0x001049ae FreeBitMapIndex: INVALID offset = 0
0x001049af SetCpMeterId: INVALID gpid = [value]
0x001049b0 SetCpMeterId: INVALID cpMeterId = [value]
0x001049b1 SetBitMapIndex: INVALID offset = 0
0x001049b2 ShaperStart: Memory allocation failed for EQT0
0x001049b3 prShaperEqsTemplateConfig: Queues requested [value], MAX user queues [value]
0x001049b4 prShaperEqsTemplateConfig: Queues requested [value], MAX user queues [value]
0x001049b5 Balanced queues minimum rate guarantees for template [value] oversubscribed by [value] percent
0x001049b7 qosPrPortEqsTblEntrySync: malloc failed.
0x001049b8 qosTxQueueTemplateTblEntrySync: malloc failed.
0x001049b9 qosTxQueueTblEntrySync: malloc failed.
0x001049ba eqtTblEventSyncCallback: sync size incorrect
0x001049bb qosTxQueueTemplateTblEntrySyncCallback: sync size incorrect
0x001049bc eqTblEventSyncCallback: sync size incorrect
0x001049bd qosTxQueueTblEntrySyncCallback: sync size incorrect
0x001049be qosTxQueueTblEntrySyncCallback: prEqtTable[[value]] is null
0x001049bf qosPrPortEqsTblEntrySyncCallback: sync size incorrect
0x001049c0 qosGlobalPolicerSyncNotify: malloc failed.
0x001049c1 qosPolicyGlobalPolicerEntrySyncCallback:incorrect sync size

0x001049c2 ssaVlanConfig: NSNA Default AclId = [value], failed to create Ace [value], attribute VOIP, action Permit
0x001049c3 prAclTblStateEnable: Failed to send vlan update msg for AclId [value] to VlanId [value]
0x001049c4 prAclTblStateDisable: Failed to send vlan update msg for AclId [value] to VlanId [value]
0x001049c5 prAceTblSetActions: GetCpMeterIdFromGpid: Policer Error, Id [value] for AceId = [value], AclId [value]
0x001049c6 prAceTblSetActions: GetGpidFromCpMeterId: Policer Error, CpMeterId [value] for AceId = [value], AclId [value]
0x001049c7 addPrAceFilterEntry: addFilterMirrorId Failed
0x001049c8 addPrAclFilterEntry: Invalid AclId = [value]
0x001049c9 addPrAclFilterEntry: Reached Max number of allowed filters! AclId [value]
0x001049ca addPrAclFilterEntry(): Memory allocation failed for AclId [value] -
0x001049cb addPrAclFilterEntry: Failed to insert Acl [value] in AclMgmtlist!
0x001049cc addPrAclFilterEntry: addFilterMirrorId Failed
0x001049cd prFilterAclTblSyn: failed to sync
0x001049ce nextHopAceListInit: Avl tree Init Failed
0x001049cf prAceTblSetActions: No available space to set remote mirror Ip for AceId = [value], AclId [value]
0x001049d0 prAceTblSetActions: cannot get mirror ID for remote mirror Ip for AceId = [value], AclId [value]
0x001049d1 prAclTblStateEnable: Failed to send vlan add msg for AclId [value] to VlanId [value]
0x001049d2 prAceTblSetActions: Can't find AclId [value] in Table. AceId = [value]
0x001049d3 Unable to free data path resources for ACL ID [value].
0x001049d4 Unable to allocate data path resources for ACL ID [value].
0x001049d5 Unable to allocate data path resources for ACL ID [value], ACE ID [value].
0x001049d6 [value]: Rule config failed for ACL ID [value], ACE ID [value]. ACE is disabled.
0x001049d7 Unable to allocate mirroring resources for ACL ID [value].
0x001049d8 Unable to allocate mirroring resources for ACL ID [value], ACE ID [value].
0x001049d9 Adding IPv6 and non-IPv6 ACLs on the same [value] can result in unintentional dropping of IPv6 packets, if the non-IPv6 ACL is configured with "default-action deny".
0x001049da Attribute = ICMPv6 Msg
0x001049db App-Telemetry: Parse error at line [value]: [value]
0x001049dc App-Telemetry: Configuration file is missing or cannot be read
0x001049dd App-Telemetry: Policy file is empty
0x001049de App-Telemetry: Maximum number of entries has been reached
0x001049df App-Telemetry: Invalid Policy Group ID [value]
0x001049e0 App-Telemetry: Memory allocation failed for Policy Group [value]
0x001049e1 App-Telemetry: Memory allocation failed for Entry [value], Group [value]
0x001049e2 App-Telemetry: NULL pointer provided for Entry
0x001049e3 App-Telemetry: Policy Group [value] does not exist. Cannot process Entry [value]
0x001049e4 App-Telemetry: Failed to remove the Entry [value] from Policy Group [value]
0x001049e5 Cannot disable Application Telemetry
0x001049e6 Cannot enable Application Telemetry
0x001049e7 Application Telemetry is enabled
0x001049e8 Application Telemetry is disabled

0x001049e9	App-Telemetry: Memory allocation failed for tLTR_FILTER_STATS_ACL_ACE_RSP
0x001049ea	App-Telemetry: Default configuration file loaded
0x001049eb	App-Telemetry: User configuration file loaded
0x001049ec	App-Telemetry: Default configuration file is missing
0x001049ed	App-Telemetry: Error while sending message to [value] filter group
0x001049f0	Unable to allocate mirroring resources for App-telemetry
0x001049f1	Unable to free mirroring resources for App-telemetry.
0x001049f2	For AclId [value], the ARP operation qualifier is not supported on egress filters on this platform
0x001049f3	App-Telemetry: Policy file update failed.
0x001049f4	App-Telemetry: Unable to allocate an ACE resource for monitor-host.
0x001049f5	aclHandler: Incorrect ACL type
0x001049f7	aclHandler: Wrong ACL port type [[value]]. Current ACL port type is [[value]].
0x001049f8	aclHandler: Wrong ACL packet type [[value]]. Current ACL packet type is [[value]].
0x001049f9	aclVsaParser: eval-order is not specified in the Extreme-Dynamic-ACL VSA from the radius packet
0x00105000	aclVsaParser: IPv6 packet type not supported for ACL dynamic configuration
0x00105001	rcPrFilterAceEthSrcAddrTblSetBody: The ACE src-mac [[value]] is different from that of the client [[value]]
0x00105002	rcPrFilterAceEthDstAddrTblSetBody: The ACE dst-mac [[value]] is different from that of the client [[value]]
0x00105003	aclVsaParser: eval-order [[value]] exceeds the maximum number (128) of ACE VSAs from a radius packet
0x00105004	rcPrFilterAceTblConsistencyCheck: ACE not available. Maximum number of ACEs has been reached.

MOD_RCIP6

ID	Alarm
0x00108581	ifyDADComplete, CircEvent down fail on IfIndex :[value], err: [value]
0x00108585	tunnelIfTblGetBody: [value] not a tunnel interface
0x00108586	tunnelIfTblGet:unknown get option [value]
0x00108588	tunnelIfTblSetBody:Event sync failed
0x00108589	tunnelInetConfigTblGet:unknown get option [value]
0x0010858a	tunnelInetConfigTblSet:Event sync failed
0x0010858b	rcIp6Go: Can't create rcIp6OspfSpfTimer task!
0x0010858c	rcIp6GetIfIndex: unable to allocate an Ip6Rec for IfIndex [value]
0x0010858d	rcIp6AddTunnelRec fail
0x0010858e	[value] CircEvent up fail on TunnelIfIndx [value],result: [value]
0x0010858f	[value] CircEvent down fail on TunnelIfIndx [value],result: [value]
0x00108590	rcip6AddEtherHooks: Cannot add Input hook
0x00108595	ifyRpcOutDelFibEntry: could not find tunnel for cid [value]
0x001085a9	rcIpv6InterfaceTblGetBody:unknown get option [value]
0x001085ab	rcIpv6InterfaceTblSetBody: Failed to create interface [value]
0x001085ad	rcIpv6InterfaceTblSetBody:Event sync failed

0x001085b8 rcIpv6AddressTblGetBody:unknown get option [value]
0x001085ba rcIpv6AddressTblSetBody:Event sync failed
0x001085bb rcIpv6PrefixTblGetBody: unknown get option [value]
0x001085bf rcIpv6PrefixTblSetBody:Event sync failed
0x001085cf rcIpv6RouterAdvertTblSetBody:Event sync failed
0x001085d0 rcIpv6NetToPhysicalTblGetBody: unknown get option [value]
0x001085d3 [value]: Failed to del for neighbor
0x001085d7 rcIpv6NetToPhysicalTblSetBody:Event sync failed
0x001085d9 rcIpv6StaticRouteTblSetBody:Event sync failed
0x001085da rcOspfv3GeneralGrpSetBody:Event sync failed
0x001085db rcOspfv3NbrTblGetBody:unknown get option [value]
0x001085dc rcOspfv3AreaTblGetBody:unknown get option [value]
0x001085dd rcOspfv3AreaTblSetBody:Event sync failed
0x001085de rcOspfv3IfTblGet:unknown get option [value]
0x001085eb rcOspfv3IfTblSetBody:Event sync failed
0x001085ec rcOspfv3VirtIfTblGetBody:unknown get option [value]
0x001085ed rcOspfv3VirtIfTblSetBody:Event sync failed
0x001085ef rcOspfv3AreaAggregateTblGetBody:unknown get option [value]
0x001085f0 rcOspfv3AreaAggregateTblSetBody: Failed to add range.
0x001085f1 rcOspfv3AreaAggregateTblSetBody: Failed to delete range
0x001085f2 rcOspfv3AreaAggregateTblSetBody:Event sync failed
0x001085f3 rcOspfv3AreaAggregateTblSetBody: Failed to Mod range.
0x001085f4 rcOspfv3AsLsdbTblGetBody:unknown get option [value]
0x001085f5 rcOspfv3AreaLsdbTblGetBody:unknown get option [value]
0x001085f6 rcOspfv3LinkLsdbTblGetBody:unknown get option [value]
0x001085f7 ipv6MIBObjectsGrpSetBody:Event sync failed
0x001085f8 rcIpv6ObjectsGrpSet:Event sync failed
0x001085f9 rcIp6ModifyInterfaceId: Failed to get the interface details
0x001085fa rcIp6ModifyInterfaceId: Failed to bring the circuit down
0x001085fb rcIp6ModifyInterfaceId: Failed to bring the circuit up
0x001085fc Expected media address len is [value] but called with len =[value]
0x001085fd physAddr conversion not implemented for address type = [value]
0x001085fe rcOspfv3NbmaNbrTblSetBody:Event sync failed
0x00108600 rcIp6NbrStaticRouteEntryAdd: unable to allocate a tIpv6NbrStaticRouteEntry for addr " IPV6_ADDR_FORMAT ", nh " IPV6_ADDR_FORMAT ", IfIndex [value]
0x00108601 rcIp6UpdateNbrReqList: nbrReq tbl insync for addr " IPV6_ADDR_FORMAT ", addr " IPV6_ADDR_FORMAT ", IfIndex [value], route is not on the nbrs`'s list
0x00108602 rcIp6UpdateNbrReqList: nbrReq tbl insync for addr " IPV6_ADDR_FORMAT ", addr " IPV6_ADDR_FORMAT ", IfIndex [value], nbr req not found when delete
0x00108604 rcIp6StaticRouteAdd: unable to allocate a tIpv6StatRouteRec for addr " IPV6_ADDR_FORMAT ", IfIndex [value]
0x00108616 ipv6SyncCallback: corrupt message
0x00108617 ipv6SyncCallback:Invalid Event Id
0x00108618 rcIp6TunnelCreate:FAIL

0x00108619 rcIpv6TunnelCreate: Failed to create circ for ifindex [value]
0x0010861a rcIpv6TunnelCreate: Failed to enable the interface [value]
0x0010861b rcIp6TunnelCreate CircEvent up fail on IfIndex [value], result: [value]
0x0010861c rcIp6TunnelDelete: Failed to get TunnelConfRec for [value]
0x0010861d rcIp6TunnelDelete: Failed to delete interface for [value]
0x0010861e [value]: NPAL_ReplaceTunnelNbr failed for tunnel [value]
0x0010861f [value]: rcIpIsTunnelRemoteUp is TRUE for tunnel :[value]
0x00108623 [value]: rcIp6AddTunnelRec FAIL for [value]
0x00108624 rcIpDelRouteNotifyIpv6:FAIL NPAL_ReplaceTunnelNbr
0x00108626 rcIpDelRouteNotifyIp:FAIL DeleteV6TunnelRec
0x00108628 rcIpReplaceRouteNotifyIpv6:FAIL ReplaceTunnelRec conn_id [value]
0x00108629 tunnelReplaceCliParam:pTunnel==NULL
0x0010862a tunnelReplaceCliParam:FAIL ReplaceTunnelEncapRec
0x0010862b copyTunnelEncapRec FAILED
0x0010862d rcIp6DelTunnelRec:FAIL DeleteV6TunnelRec [value]
0x0010862f [value]: Failed to allocate memory for tunnel block
0x00108631 rcip6UpdateManagementIntfOperState:Failed to modify the circuit
0x00108632 Failed to get forwarding state
0x00108633 rcIp6VlanUp CircEvent up fail on IfIndex [value], err: [value]
0x00108635 rcIp6VlanDown, CircEvent down fail on IfIndex :[value], err: [value]
0x00108636 rcIp6AddMemberToVlan: Bad Member [value]!
0x00108639 rcIp6DeleteInterface: unable to disable Ipv6 routing for intf [value]
0x0010863a rcIp6DeleteInterface: Failed to delete circit [value]
0x0010863b rcIp6DeleteInterface: unable to delete/update brouter vlan for IfIndex [value]
0x0010863f IPX RSMLT HoldupForwarding for Peer on vlan [value]
0x00108642 rcIp6ProcEncapPkt: Failed to get the beginning of IPv6 PDU
0x00108643 rcIp6TunnelPktOut: could not find tunnelRec for interface :[value]
0x00108645 tunnelIfTblSetBody: Failed to modify Hop Limit
0x00108646 ifyRpcOutUpdateFibEntry: cannot find nbr with [value]: ""ipv6addr: " IPV6_ADDR_FORMAT " mask: [value] nh: " IPV6_ADDR_FORMAT " cid [value]
0x00108647 ifyRpcOutAddFibEntry: add FIB of Ipv6Route failed consistency check ipv6addr :" IPV6_ADDR_FORMAT " mask: [value] nexthop not present:" IPV6_ADDR_FORMAT "
0x00108648 ifyRpcOutAddFibEntry: add FIB of Ipv6Route failed with [value]: ipv6addr: " IPV6_ADDR_FORMAT " mask: [value] nh: " IPV6_ADDR_FORMAT " cid [value] owner [value]
0x00108649 ifyRpcOutDelFibEntry: del FIB of Ipv6Route failed with [value]: ipv6addr: " IPV6_ADDR_FORMAT ", mask: [value], nh: " IPV6_ADDR_FORMAT " cid [value] owner [value]
0x0010864b ifyRpcOutUpdateFibEntry: add FIB of Ipv6Route failed with [value]: ipv6addr: " IPV6_ADDR_FORMAT " mask: [value] nh: " IPV6_ADDR_FORMAT " cid [value]
0x0010864c [value]: cannot find Neighbor " IPV6_ADDR_FORMAT "
0x0010864d ifyRpcOutAddResEntry: ADD neighbor to HW FAILED. nbr ip address: [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]:, HAL error code = [value], nbr_type 0x[value], state = [value]
0x0010864f ifyRpcOutDelResEntry: DELETE neighbor from HW FAILED. nbr ip: "

IPV6_ADDR_FORMAT " HAL error code = [value], nbr_type 0x[value], nbr_state = [value]

0x00108651 [value]: Failed consistency check Nbr not found " IPV6_ADDR_FORMAT "

0x00108652 [value]: "" Can not change the stale bit " IPV6_ADDR_FORMA

0x00108654 ifyRpcOutChangeResEntryState: Replace neighbor to HW FAILED. nbr ip address: [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]:, HAL error code = [value], nbr_type 0x[value], nbr_state = [value]

0x00108657 ifyRpcOutChangeResEntryState: Setting activity bit HW FAILED. nbr ip address: [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]:, HAL error code = [value], nbr_type 0x[value], nbr_state=[value]

0x0010865a [value]: REPLACE neighbor to HW FAILED. nbr ip address: [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]:, HAL error code = [value], nbr_type = 0x[value], nbr_state = [value]

0x0010865c [value]: DELETE neighbor from HW FAILED. " IPV6_ADDR_FORMAT "

0x0010865d [value]: Add neighbor from HW FAILED. " IPV6_ADDR_FORMAT "

0x00108660 [value]: REPLACE neighbor to HW FAILED. nbr ip address: [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]:, HAL error code = [value]

0x00108661 rcip6NbrCopyInfo: FAILED. Could not found tunnel for ifindex = [value]

0x00108662 rcip6NbrCopyInfo: FAILED. Could not found circ tunnel for ifindex = [value]

0x00108663 rcip6NbrCopyInfo: FAILED. IP record or Circuit is not found for ifindex = [value] IP Rec = 0x[value]

0x00108664 rcip6NbrCopyInfo: FAILED. cannot get mtu [value] 's MAC

0x00108665 rcip6NbrCopyInfo: FAILED. cannot get vlan [value] 's MAC

0x00108666 rcip6NbrCopyInfo: FAILED. cannot get mac for tunenlif [value] locaddr " PRINT_IP_FORMAT "

0x00108667 rcIp6SetMulticastMacRecord failed with Mac [value], Status [value] for IfIndex [value]

0x00108669 rcIpv6InterfaceTblSetBody: unable to create rcip6 entry for IfIndex [value] vlan [value]

0x0010866a rcIpv6InterfaceTblSetBody: Failed to delete interface

0x0010866b rcIpv6InterfaceTblSetBody: Failed to modify interface identifier

0x0010866c rcIpv6InterfaceTblSetBody: Failed to modify MTU value

0x0010866d rcIpv6InterfaceTblSetBody: Failed to modify reachable time

0x0010866e rcIpv6InterfaceTblSetBody: Failed to modify retransmit timer

0x0010866f rcIpv6InterfaceTblSetBody: Failed to modify Interface Description

0x00108670 rcIpv6InterfaceTblSetBody: Failed to enable the interface

0x00108671 rcIpv6InterfaceTblSetBody: Failed to modify interface identifier before ADMIN up

0x00108672 rcIpv6InterfaceTblSetBody: Failed to enable forwarding

0x00108673 rcIpv6InterfaceTblSetBody: Failed to disable interface

0x00108675 rcIpv6AddressTblSetBody: could not find circ for tunnel id [value]

0x00108676 rcIpv6PrefixTblSetBody: Failed to add prefix

0x00108677 rcIpv6PrefixTblSetBody: Failed to add address to prefix

0x00108678 rcIpv6PrefixTblSetBody: Failed to modify address eui

0x00108679 rcIpv6PrefixTblSetBody: Failed to delete address from prefix

0x0010867a rcIpv6PrefixTblSetBody: Failed to delete prefix

0x0010867b rcIpv6PrefixTblSetBody: Invalid value for rowstatus

0x0010867c rcIpv6PrefixTblSetBody: Failed to modify valid life

0x0010867d rcIpv6PrefixTblSetBody: Failed to modify prefered life

0x0010867e rcIpv6PrefixTblSetBody: Failed to modify auto flag
0x0010867f rcIpv6PrefixTblSetBody: Failed to modify on link flag
0x00108680 rcIpv6RouterAdvertTblSetBody: Failed to modify send adv value
0x00108681 rcIpv6RouterAdvertTblSetBody: Failed to modify max interval
0x00108682 rcIpv6RouterAdvertTblSetBody: Failed to modify min interval
0x00108683 rcIpv6RouterAdvertTblSetBody: Failed to modify Default life time
0x00108684 rcIpv6RouterAdvertTblSetBody: Failed to modify current hop limit
0x00108685 rcIpv6RouterAdvertTblSetBody: Failed to modify managed flag
0x00108686 rcIpv6RouterAdvertTblSetBody: Failed to modify other config flag
0x00108687 rcIpv6RouterAdvertTblSetBody: Failed to modify duplicate addr detection
0x00108688 [value]: Failed to get circ for neighbor ifindex [value]
0x00108689 rcIpv6NetToPhysicalTblSetBody: Failed to Add neighbor
0x0010868a rcIpv6NetToPhysicalTblSetBody: Wrong value for neighbor row status
0x0010868b rcIpv6NetToPhysicalTblSetBody: Failed to modify physical address
0x0010868c rcIpv6NetToPhysicalTblSetBody: Failed to modify net to physical address mapping type
0x0010868e rcOspfv3IfTblSetBody: Failed to create ospf circ
0x0010868f rcOspfv3IfTblSetBody: Failed to enable ospf circ
0x00108690 rcOspfv3IfTblSetBody: Failed to disable ospf circ
0x00108691 rcOspfv3IfTblSetBody: Failed to modify ospf circ priority value
0x00108692 rcOspfv3IfTblSetBody: Failed to modify ospf circ metric value
0x00108693 rcOspfv3IfTblSetBody: Failed to modify ospf circ retrans value
0x00108694 rcOspfv3IfTblSetBody: Failed to modify ospf circ transit delay value
0x00108695 rcOspfv3IfTblSetBody: Failed to modify ospf circ hello value
0x00108696 rcOspfv3IfTblSetBody: Failed to modify ospf circ dead value
0x00108697 rcOspfv3IfTblSetBody: Failed to modify ospf circ poll value
0x0010869c Dead interval [value] is not a multiple of [value]
0x0010869d rcIp6NbrReqEntryAdd: unable to allocate a tIpv6NbrReqEntry for addr " IPV6_ADDR_FORMAT ", IfIndex [value]
0x001086a1 rcIp6UpdateNbrReqList, nbrReq tbl insync for addr " IPV6_ADDR_FORMAT ", nh " IPV6_ADDR_FORMAT ", IfIndex [value], nbr req not found after add
0x001086a4 ipv6SyncNotify: Failed to sync the ipv6 tunnel inet entries
0x001086a5 ipv6SyncNotify: Failed to sync the ipv6 address table entries
0x001086a6 ipv6SyncNotify: Failed to sync the ipv6 tunnel if entries
0x001086a7 ipv6SyncNotify: Failed to sync the ipv6 ospf general grp entries
0x001086a8 ipv6SyncNotify: Failed to sync the ipv6 ospf area table entries
0x001086a9 ipv6SyncNotify: Failed to sync the ipv6 ospf interface table entries
0x001086aa ipv6SyncNotify: Failed to sync the ipv6 prefix table entries
0x001086ab ipv6SyncNotify: Failed to sync the ipv6 router advert table entries
0x001086ac ipv6SyncNotify: Failed to sync the ipv6 net to physical table entries
0x001086ad ipv6SyncNotify: Failed to sync the ipv6 static route table entries
0x001086ae ipv6SyncNotify: Failed to sync the ipv6 ospf virt if table entries
0x001086af ipv6SyncNotify: Failed to sync the ipv6 ospf area agg table entries
0x001086b0 ipv6SyncNotify: Failed to sync the ipv6 general grp entries
0x001086b1 ipv6SyncNotify: Failed to sync the ipv6 mib group entries

0x001086b2 ipv6SyncNotify: Failed to sync the ipv6 nbma nbr entries
0x001086b6 ipv6OspfIntfSyncNotify : malloc failed!
0x001086b7 ipv6OspfAreaSyncNotify : malloc failed!
0x001086b9 ipv6RouterAdvertSyncNotify : malloc failed!
0x001086ba ipv6NetToPhysicalSyncNotify : malloc failed!
0x001086bb ipv6StaticRouteSyncNotify : malloc failed!
0x001086bc ipv6OspfVirtIfSyncNotify : malloc failed!
0x001086bd ipv6OspfAreaAggregateSyncNotify : malloc failed!
0x001086be ipv6OspfGeneralGrpSyncNotify : malloc failed!
0x001086bf ipv6ObjectsGrpSyncNotify : malloc failed!
0x001086c0 ipv6MibObjectsGrpSyncNotify : malloc failed!
0x001086c1 ipv6OspfV3NbmaNbrSyncNotify : malloc failed!
0x001086c3 ipv6TunnelIfSyncNotify : malloc failed!
0x001086c4 ipv6TunnelInetSyncNotify : malloc failed!
0x001086c5 virtualIpv6Sync: malloc failed!
0x001086c6 [value] CircEvent for ifindex [value] up fail for tunnel [value] Status: [value]
0x001086c7 rcIpAddRouteNotifyIpv6 CircEvent up fail for IfIndex [value] Status: [value]
0x001086c8 rcIpDelRouteNotifyIpv6 CircEvent Down fail on IfIndex [value], status: [value]
0x001086c9 rcIpDelRouteNotifyIp CircEvent Down fail on IfIndex [value], status: [value]
0x001086ca rcIpAddRouteNotifyIpv6: FAIL AddTunnelRec
0x001086cb rcIp6AllocTunnelRec: Failed to get connect_id for tunnel [value]
0x001086cc rcIp6VlanUp: Failed to modify ospf circ metric value
0x001086cd rcIp6CreateInterface: unable to create brouter vlan [value] for IfIndex [value]
0x001086ce rcIp6CreateInterface: failed to update the VlanId/Mgid info while creating the interface for IfIndex: [value] in rcip6
0x001086d0 [value]: Failed to modify the valid life to infinity
0x001086d1 Assertion failed: "[value]" at file: [value], line [value].
0x001086d2 rcIp6GetIf: Bad IfIndex [value]!
0x001086d3 ifyLinkMulticastRegister: ifyCipCircGetInt failed for cid [value]
0x001086d4 rcIp6AddMulticastMacForOspf: can't add multicast address AllSPFRouters Index [value]
0x001086d5 rcIp6AddMulticastMacForOspf: can't add multicast address AllDRRouters Index [value]
0x001086d6 rcIp6DelMulticastMacForOspf: can't delete multicast address AllSPFRouters Index [value]
0x001086d7 rcIp6DelMulticastMacForOspf: can't delete multicast address AllDRRouters Index [value]
0x001086d8 rcIp6VlanDelete: Unable to delete interface IfIndex :[value]
0x001086d9 rcIp6RemoveMember FromVlan: Bad Port Number [value]!
0x001086da ipv6ProcessFrame: NULL_PORT_NUM
0x001086db ipv6ProcessFrame: NULL_PORT_NUM SRC_MAC = [value] Port [value]
0x001086dc ipv6ProcessFrame: IFY_BUFPULLDOWN failed
0x001086dd [value]: Duplicate address detection IFY_DAD_NOTPERFORMED
0x001086de rcIp6GetIfIndex: unable to allocate dynPrefListHead for IfIndex [value]
0x001086df rcIp6EnableForwardingByIfIndex: Failed to enable the virtual interface
0x001086e0 rcIp6DisableForwardingByIfIndex: Failed to enable the virtual interface
0x001086e1 rcIpv6NetToPhysicalTblGetBody: unknown get option [value]
0x001086e2 rcIpv6GetOrCreateDhcp: unable to allocate a DhcpRec for IfIndex [value]

0x001086e3 rcIpv6DhcpForwardTblSetBody: Event sync failed
0x001086e4 rcIpv6ConfDhcpRelayTblGetBody invalid get option [value]
0x001086e5 rcIpv6ConfDhcpRelayTblSetBody: Event sync failed
0x001086e6 rcIpv6DhcpForwardTblGet invalid get option [value]
0x001086e7 rcIp6AddMulticastMacForDhcp: can't add multicast address AllSPFRouters Index [value]
0x001086e8 dhcpRelaySendUDP: udpHashTable is NULL
0x001086e9 dhcpRelayCreateUDPEndpoint: udpHashTable is NULL
0x001086ea dhcpRelayCreateUDPEndpoint: binding interface [[value]] to endpoint [[value]] error
0x001086eb deleteRelayCreateUDPEndpoint: udpHashTable is NULL
0x001086ec dhcpRelayInit: globRoot NULL
0x001086ed dhcpRelayEnableOnInterface: calling rcIp6AddMulticastMacForDhcp failed
0x001086ee dhcpRelayEnableOnInterface: dhcp relay conf record is error
0x001086ef relayForwardProcess: inet_pton for dst addressfailed
0x001086f1 relayReplyProcess: msgType [[value]] is error!
0x001086f2 relayReplyProcess: data len is too short
0x001086f3 relayReplyProcess: inet_ntop for linkaddr is error!
0x001086f4 relayReplyProcess: inet_ntop for peeraddr is error!
0x001086f5 relayReplyProcess: no option in the message
0x001086f6 relayReplyProcess: option len is error
0x001086f7 relayReplyProcess: interface id option is truncated.
0x001086f8 relayReplyProcess: invalid interafce id length.
0x001086f9 relayReplyProcess: invalid option code [[value]].
0x001086fa relayReplyProcess:the reply message is error because there is no relay message option
0x001086fb relayReplyProcess: alloc memory for new message failed.
0x001086fc relayReplyProcess: invalid interface id [0x[value]]
0x001086fd relayReplyProcess: inet_ntop for peeraddr is error!
0x001086fe relayReplyProcess: can't find interface by peer address[[value]]
0x00108700 relayMsgSend: invalid message type!!
0x00108701 relayMsgSend: inet_pton for dst address failed
0x00108702 relayMsgSend: can't find a conf record for msgType [[value]] by interface [[value]]
0x00108703 relayMsgSend: call dhcpRelaySendUDP failed
0x00108704 relayMsgSend: can't find a conf record or EP for msgType [[value]] by interface [[value]]
0x00108705 relayMsgSend: call dhcpRelaySendUDP failed for destination [[value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]]
0x0010870a [value]: Failed consistency check Nbr not found " IPV6_ADDR_FORMA
0x0010870b rcip6RpcOutChangeResEntryState: Setting activity bit HW FAILED. nbr ip address: [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]:, HAL error code = [value]nbr_type 0x[value] nbr_state=[value]
0x0010870c for IfIndex 0x[value]
0x0010870d for VlanId [value]
0x0010870e rcIp6SmltLkupNbrSubcid: NULL_PORT_NUMMAC = [value]:[value]:[value]:[value]:[value]:[value]
0x0010870f rcIp6AddMulticastMacForVrrp: can't add multicast Mac address for VRRP, Index [value]
0x00108710 rcIp6DelMulticastMacForVrrp: can't delete multicast MAC address for VRRP, Index [value]

0x00108711 rcIpv6InterfaceTblSetBody: Failed to disable the virtual interface
0x00108712 rcIpv6InterfaceTblSetBody: Failed to enable the operation state on virtual interface
0x00108713 Deleting a dynamic neighbor can cause connectivity issues
0x00108714 rcOspfv3GeneralGrpGetBody: ifyOSPF6GetRouterId returned [value]
0x00108715 rcOspfv3GeneralGrpGetBody: ifyOSPF6GetAdminStatus failed
0x00108716 rcOspfv3GeneralGrpGetBody: ifyOSPF6GetABRStatus failed
0x00108717 rcOspfv3GeneralGrpGetBody: ifyOSPF6GetASBRStatus failed
0x00108718 rcOspfv3GeneralGrpGetBody: ifyOSPF6GetAsScopeLsaCount failed
0x00108719 rcOspfv3GeneralGrpGetBody: ifyOSPF6GetAsScopeCksumSum failed
0x0010871a rcOspfv3GeneralGrpGetBody: ifyOSPF6GetOriginateNewLsas failed
0x0010871b rcOspfv3GeneralGrpGetBody: ifyOSPF6GetRxNewLsas failed
0x0010871c ifyOSPF6GetExtLsaCount failed
0x0010871d rcOspfv3GeneralGrpGetBody: ifyOSPF6GetExtAreaLsdbLimit failed
0x0010871e [value]: pIp6Rec NULL, return FAIL
0x0010871f [value]: pIp6Rec->dynPrefListHead NULL, return FAIL
0x00108720 [value]: prefIter NULL, return FAIL
0x00108721 [value]: in_tprefix NULL, return FAIL
0x00108722 [value]: This is not a prefix
0x00108723 [value]: pIp6Rec NULL, return FAIL
0x00108724 [value]: pIp6Rec->dynPrefListHead NULL, return FAIL
0x00108725 [value]: prefIter NULL, return FAIL
0x00108726 [value]: ifyAddrCmp returned invalid value [value], return FAIL
0x00108727 [value]: in_tprefix NULL, return FAIL
0x00108728 [value]: pIp6Rec NULL, return FAIL
0x00108729 [value]: pIp6Rec->dynPrefListHead NULL, return FAIL
0x0010872a [value]: prefIter NULL, return FAIL
0x0010872b [value]: ifyAddrCmp returned invalid value [value], return FAIL
0x0010872c [value]: in_tprefix NULL, return FAIL
0x0010872d [value]: Prefix not found return FAIL
0x0010872e [value]: invalid attribute [value] return FAIL
0x0010872f [value]: prefIter NULL, return NULL
0x00108730 [value]: ifyAddrCmp returned invalid value [value], return NULL
0x00108731 [value]: rcIp6DynamicPrefixListModify failed [value]
0x00108732 [value]: ifyCipCircModifyRAPrefixInt failed [value]
0x00108733 [value]: ifyCipCircModifyRAPrefixInt failed [value]
0x00108734 [value]: rcIp6DynamicPrefixListModify failed [value]
0x00108735 [value]: prefix([value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]/[value]) does not exist
0x00108736 [value]: ifyCipCircGetPrefixType failed [value]
0x00108737 addIpv6TunnelRec: Malloc failed for CID [value]
0x00108738 rcIp6StaticRouteAddRtm : failed adding route to RTM " IPV6_ADDR_FORMAT ", status [value]
0x00108739 rcIp6StaticRouteDelRtm: failed deleting route from RTM " IPV6_ADDR_FORMAT ", status [value]

0x0010873a ipv6SyncNotify: Failed to sync the ipv6 redistribute entries
0x0010873b vrrpV3SyncNotify: Failed to sync the V3 vrrp entry
0x0010873c ipv6ConfDhcpRelaySyncNotify:Failed to sync the dhcp entries
0x0010873d ipv6DhcpForwardTblSyncNotify:Failed to sync the forward entries
0x0010873f vrrpV3SyncNotify: Failed to sync the V3 vrrp associated address entry
0x00108740 ipv6AddressSyncNotify : malloc failed!
0x00108741 ipv6PrefixSyncNotify : malloc failed!
0x00108742 ipv6RedistributeSyncNotify : malloc failed!
0x00108743 vrrpV3TblSyncNotify : malloc failed!
0x00108744 vrrpV3TblSendTrapSyncNotify: malloc failed!
0x00108745 vrrpV3TblAssociatedAddressSyncNotify: malloc failed!
0x00108746 ipv6ConfDhcpRelaySyncNotify : malloc failed!
0x00108747 ipv6DhcpForwardTblSyncNotify : malloc failed!
0x00108748 rcIp6DeleteInterface: Unable to clean the VRRP record belonging to Ifindex [value]
0x00108749 Error: port [value] is locked
0x0010874a vrrpV3TmpOperationsGrpSet: global grp event sync failed
0x0010874b vrrpV3GetOrCreateRec: Bad IfIndex [value] AddressType [value]!
0x0010874c vrrpV3GetOrCreateRec: Bad Vrid [value] AddressType [value]!
0x0010874d vrrpV3GetOrCreateRec: unable to allocate a VrrpRec for IfIndex [value] Vrid [value] AddressType [value]
0x0010874e vrrpV3OperTblGet: invalid get option [value]
0x0010874f vrrpV3OperTblSet: IfIndex [value] VrId [value] AddressType [value] vrrp interface entry config event sync failed
0x00108750 VrrpCreateIndex: Failed to delete interface for [value] (AddressType [value])
0x00108751 VrrpCreateIndex: Failed to create interface [value] (AddressType [value])
0x00108752 vrrpV3OperTblSetBody: Failed to Map the circuit (AddressType [value])
0x00108753 Failed to disable DAD on the vitual circuit (AddressType [value])
0x00108754 vrrpV3OperTblSet: IfIndex [value] VrId [value] AddressType [value] vrrp interface entry config event sync failed
0x00108755 vrrpV3RouterStatsTblGet: invalid get option [value]
0x00108756 vrrpV3Shutdown: Unknown state [value] for Vrid [value] on IfIndex [value] AddressType [value]
0x00108757 vrrpV3In: Unknown Vrrp Message Type ([value]) for Vrid [value] on IfIndex [value] AddressType [value]
0x0010875a vrrpV3In: Address list error detected for Vrid [value] on IfIndex [value] AddressType [value]
0x0010875b vrrpV3In: VRRP source IP equal to VRRP IP, but priority is less than 255 on Vrid [value] on IfIndex [value] AddressType [value].
0x0010875c vrrpV3In: Invalid VRRP source IP received for Vrid [value] on IfIndex [value] AddressType [value], same as local primary IP.
0x0010875d Not receiving Adv in [value] VRRP Ticunit MasterDownInterval: [value] Flag: [value] AddressType [value]
0x0010875e vrrpV3Tic: adver timer fire on IfIndex [value] VrId [value], Not receiving Adv in [value] VRRP Tic unit MasterDownInterval: [value] AddressType [value]
0x0010875f vrrpV3Tic: Unknown state [value] for Vrid [value] on IfIndex [value] AddressType [value]
0x00108760 vrrpV3ProcessAdvt: Unknown state [value] for Vrid [value] on IfIndex [value] AddressType

[value]

0x00108761 vrrpV3BecomeMaster: Unable to find the IP Rec for Vrid [value] on IfIndex [value] AddressType [value]

0x00108762 vrrpV3BecomeBackup: Unable to find the IP Rec for Vrid [value] on IfIndex [value] AddressType [value]

0x00108763 vrrpV3SendAdvertisement: Unable to find the IP Rec for Vrid [value] on IfIndex [value] AddressType [value]

0x00108764 vrrpV3BecomeBackUpMaster: Unable to find the IP Rec for Vrid [value] on IfIndex [value] AddressType [value]

0x00108767 BecomeBackUpMaster: unable delete MAC record, or ARP of VR when disable backup-master, or VR (AddressType [value])

0x00108768 BecomeBackUpMaster: unable delete MAC record, or ARP of VR when critical IP failed (AddressType [value])

0x0010876a vrrpV3ProcessMasterVrMacArp: NPAL_AddVrrpMacAddress failed with Status = [value] for IfIndex [value] [value] Mgid [value] AddressType [value]

0x0010876c vrrpV3ProcessMasterVrMacArp: NPAL_AddVrrpMacAddress failed with Status = [value] for IfIndex [value] [value] Mgid [value] AddressType [value]

0x0010876e Failed to disable DAD on the vitual circuit (AddressType [value])

0x0010876f vrrpV3TmpAssociatedIpAddrTblGet: invalid get option [value]

0x00108770 vrrpV3OperTblSet: IfIndex [value] VrId [value] AddressType [value] vrrp interface entry config event sync failed

0x00108771 vrrpV3GetOrCreateRec: Bad IfIndex [value] AddressType IPv6!

0x00108772 vrrpV3GetOrCreateRe: Bad Vrid [value] AddressType IPv6!

0x00108773 vrrpV3GetIpv6AssoRec: unable to allocate a VrrpRec for IfIndex [value] Vrid [value] AddressType IPv6

0x00108774 The corresponding DHCP Relay agent configured against VRRP address [value] is also deleted (AddressType IPv6)

0x00108775 Failed to admin-enable the vitual circuit for Vlan [value]

0x00108776 Failed to oper-enable the vitual circuit, err: [value] for Vlan [value]

0x00108777 rsmltIp6UpdateVirtualCircuitConfig: Zero virtual circuit ID for VlanId [value]

0x0010877a vrrpV3In: Invalid VR IP6 addresses [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] received for Vrid [value] on IfIndex [value] AddressType [value]

0x0010877b rcIp6MgmtPortStaticRouteInit: avl_init_table failed for mgmt port static route tree

0x0010877c rcIp6CreateMgmtPortStaticRoute: unable to allocate a tIpv6MgmtPortStaticRouteEntry for addr " IPV6_ADDR_FORMAT ", nh " IPV6_ADDR_FORMAT ", IfIndex [value]

0x0010877d [value]: unable to [value] IPv6 Link Scope Multicast FIB Entry for address " IPV6_ADDR_FORMAT " IfIndex=[value], retval=[value]

0x0010877e rcIp6CreateInterface: failed to find vlan record for vlan id [value]

0x0010877f rcIp6CreateInterface: chGetMacAddrVlan: failed for IfIndex [value]! No mac address available.

0x00108780 rcIp6CreateInterface: chAssignMacAddrVlan failed for IfIndex [value]! MacOffset [value]

0x00108781 rcIp6CreateInterface: failed to Add MAC record for Ifindex [value]

0x00108782 rcIpv6DcacheTblGetBody: unknown get option [value]

0x00108783 rcIpv6CliClearStaticRoutes: Failed to delete a static route

0x00108784 Avl tree creation failed for IPv6 DHCP fwd-path table

0x00108785 Malloc failed for IPv6 DHCP avl forwarding entry

0x00108786 rcIpv6RouterAdvertTblSetBody: Failed to default nd hop limit
0x00108787 rcIpv6RouterAdvertTblSetBody: Failed to default nd link mtu
0x00108788 rcIpv6RouterAdvertTblSetBody: Failed to default nd reachable time
0x00108789 rcIpv6RouterAdvertTblSetBody: Failed to modify nd mtu
0x0010878a rcIpv6RouterAdvertTblSetBody: Failed to modify nd reachable time
0x0010878b rcIpv6RouterAdvertTblSetBody: Failed to modify nd retransmit timer
0x0010878c rcIpv6RouterAdvertTblSetBody: Failed to default nd retransmit timer
0x0010878d rcip6RpcOutChangeResEntryOperState:: Set neighbor operation state to HW FAILED. nbr ip address: [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]:, HAL error code = [value], nbr new state = [value]
0x0010878e ifyPktOut: Dest MAC is zero for Ifindex [value]
0x0010878f rcIpv6InterfaceTblSetBody: Failed to modify ipv6 forwarding for IfIndex [value]
0x00108790 No duplicate address detected on interface:[value] for addr:" IPV6_ADDR_FORMAT "
0x00108791 Duplicate address detected on interface:[value] for addr:" IPV6_ADDR_FORMAT "
0x00108792 Duplicate address detection not performed on interface:[value] for addr:" IPV6_ADDR_FORMAT "
0x00108793 No duplicate address detected for addr:" IPV6_ADDR_FORMAT " on [value]
0x00108794 Duplicate address detected for addr:" IPV6_ADDR_FORMAT " on [value]
0x00108795 Duplicate address detection not performed for addr:" IPV6_ADDR_FORMAT " on [value]
0x00108796 relayMsgSend: cannot find route entry for destination [[value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]]
0x00108797 relayMsgSend: The forwarding path [[value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]] is local
0x00108798 relayMsgSend: No forwading path is configured or enabled for relay [[value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]]
0x00108799 [value]: failed to find the ipv6 prefix [value]/[value] to delete on interface [value]
0x0010879a [value]: IP6SC shortcuts already enabled for this BVID [value]
0x0010879b [value]: Consistency check failed IP6 interface creation. Vlan: [value], Error:[value]
0x0010879c [value]: IP6 interface table set failed. Vlan: [value]
0x0010879d [value]: IP6 interface enable failed. Vlan: [value]
0x0010879e [value]: IP6 interface delete. Vlan: [value]
0x0010879f [value]: Consistency check failed IP6 address table. Vlan: [value], Error:[value]
0x001087a0 [value]: IP6 address table set failed. Vlan: [value]
0x001087a1 [value]: IP6 record does not have IP6 circuit
0x001087a2 [value]: SPB IP6 record not found for vlan [value]
0x001087a3 [value]: SPB IP6 Circuit does not have IP6 address for SPB VID: [value]
0x001087a4 [value]: addBmac returned nhindex [value], found nbr for nhIp [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] rmtMac [value]
0x001087a5 [value]: SPB BMAC record creation for IP6 failed
0x001087a6 [value]: No IP6 record found on vlan [value]
0x001087a7 [value]: No IP6 circuit found on vlan [value]
0x001087a8 [value]: IP6 Neighbor add failed
0x001087a9 [value]: Nbr for [value] ip not in Nbr table, recreating
0x001087aa [value]: Found different pointer, ip [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] mac [value]

0x001087ab plsbDeleteBmac_ip6: Could not find BMAC [value] vlan [value]
0x001087ac [value]: vlan [value] is not IP6 shortcuts enabled
0x001087ad disableVlanPlsb_ip6: Could not delete bmac [value] on vlan [value]
0x001087ae [value]: Consistency check failed IP6 interface deletion. Vlan: [value], Error:[value]
0x001087af [value]: route [value] and NH [value] exist
0x001087b0 [value]: ip [value] has [value] nextHop BMAC MAX is [value], not adding
0x001087b1 [value]: IP6 shortcut route [value]/[value] not found when deleting from AVL tree
0x001087b2 [value]: [value] not in RTM6
0x001087b7 rcIpv6IpsecPolicyTblSetBody:Event sync failed
0x001087b9 rcIpv6IpsecSATblGetBody:unknown get option [value]
0x001087ba Security Association with this name already exists
0x001087bb SA table is NULL
0x001087bc Entry to be deleted NOT FOUND
0x001087bd Incorrect value
0x001087be setting in rcIpv6IpsecSATblSetBody
0x001087bf rcIpv6IpsecSATblSetBody:Event sync failed
0x001087c0 Policy Table is NULL
0x001087c1 Entry to be deleted NOT FOUND
0x001087c2 Specified policy not found in policy table
0x001087c3 Interface-policy table is NULL
0x001087c4 rcIpv6IpsecInterfaceToPolicyTblSetBody:Event sync failed
0x001087c5 Specified policy for OSPFv3 virtaul link not found in policy table
0x001087c6 rcIpv6IpsecLinkPolicySASetBody:Event sync failed
0x001087c7 Entry Already exists
0x001087c8 ipv6SyncNotify: Failed to sync the ipv6 ipsec sp table entries
0x001087c9 ipv6SyncNotify: Failed to sync the ipv6 ipsec sa table entries
0x001087ca ipv6SyncNotify: Failed to sync the ipv6 Ipsec policy sa link entries
0x001087cb ipv6SyncNotify: Failed to sync the ipv6 Ipsec policy interface link entries
0x001087cc ipv6SyncNotify: Failed to sync the ipv6 Ipsec ospf virtual link entries
0x001087cd ipv6IpsecSpSyncNotify: malloc failed!
0x001087ce ipv6IpsecSaSyncNotify: malloc failed!
0x001087cf ipv6IpsecPolicySaLinkSyncNotify: malloc failed!
0x001087d0 ipv6IpsecPolicyIntLinkSyncNotify: malloc failed!
0x001087d1 ipv6IpsecOspfVirLinkSyncNotify: malloc failed!
0x001087d4 Total route limit reached for ipv6 route > 64 prefix length: [value]
0x001087d5 Total route limit reached for combined ipv4/v6 routes: total([value]), ipv4([value]), ipv6 <=64 prefix length([value])
0x001087d6 85[value]f route limit reached for ipv6 route > 64 prefix length: [value]
0x001087d7 85[value]f route limit reached for combined ipv4/v6 routes: total([value]), ipv4([value]), ipv6 <=64 prefix length([value])
0x001087d8 Dropped below 85[value]f route limit for ipv6 route > 64 prefix length: [value]
0x001087d9 Dropped below 85[value]f route limit for combined ipv4/v6 routes: total([value]), ipv4([value]), ipv6 <=64 prefix length([value])
0x001087da DNS request sent to DNS server [value]

0x001087db	DNS response received from DNS server [value]
0x001087dc	[value]: Insufficient resources to enable IPV6 interface on vlan [value]. Shared resources by IP/IPV6, VRRP, RSMLT and L3VSN instances exhausted.
0x001087dd	Maximum policies that could be linked to interfaces reached.
0x001087de	Failed to sync Ipv6 Route Preference
0x001087df	ifyRpcOutAddResEntry: Possible duplicate IPv6 neighbor address in the network. Address: [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value], MAC: [value], Interface: [value]. Fix address duplication, then disable and re-enable IPv6 on [value] and [value].
0x001087e0	rcOspfv3IfTblSetBody: Failed to modify ospf circ link lsa suppression value
0x001087e1	Conflicting global IPv6 neighbors; neighbor ([value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]) was present on interface [value] (port [value]) with MAC [value] and now it is also present on interface [value] (port [value]) with MAC [value]; fixed neighbor conflict by deleting the existing neighbor on interface [value] and MAC [value]
0x001087e2	Conflicting global IPv6 neighbors; neighbor ([value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]) was present on interface [value] (port [value]) with MAC [value] and now it is also present on interface [value] (port [value]) with MAC [value]; fix the neighbor conflict manually because the existing neighbor is [value] and cannot be deleted
0x001087e3	100[value]NTRY table size reached: total([value]), ipv4 arp([value]), ipv4 host route([value]), ipv6 neighbor([value]), ipv6 host route([value]), ipv4 SGV([value]), ipv6 SGV([value])
0x001087e4	85[value]f L3_ENTRY table size reached: total([value]), ipv4 arp([value]), ipv4 host route([value]), ipv6 neighbor([value]), ipv6 host route([value]), ipv4 SGV([value]), ipv6 SGV([value])
0x001087e5	Dropped below 85[value]f L3_ENTRY table size: total([value]), ipv4 arp([value]), ipv4 host route([value]), ipv6 neighbor([value]), ipv6 host route([value]), ipv4 SGV([value]), ipv6 SGV([value])
0x001087e6	rcIpv6DefaultRoutersTblGetBody: unknown get option [value]
0x001087e7	Cannot update MGMT port IPv6 operation mode
0x001087e8	MGMT PORT started in HOST Mode
0x001087e9	MGMT PORT started in ROUTER Mode
0x001087ea	rcIpv6MLDHostCacheTblGetBody: unknown get option [value]
0x001087eb	rcIpv6MLDHostCacheInterfaceTblGet: unknown get option [value]
0x001087ed	vrrpV3SlaveStateSync: Unable to find the IP Rec for Vrid [value] on IfIndex [value]
0x001087ee	vrrpV3SlaveStateSync: Unable to delete MAC record, or ARP of VR
0x001087ef	vrrpV3SlaveStateSync: IfIndex [value], VrId [value], unknown state [value]
0x001087f0	vrrpV3TblSyncCallback: Unable to allocate VRRP record for Ifindex [value] VrId [value] and AddressType [value]
0x001087f1	vrrpV3TblAssociatedAddressSyncCallback: Unable to find the IP Rec for Ifindex [value]
0x001087f2	vrrpV3TblAssociatedAddressSyncCallback: Unable to find the VRRP Record for Ifindex [value] and VrId [value] AddrType [value]
0x001087f3	vrrpV3TblAssociatedAddressSyncCallback: Unable to allocate asssociated address entry for Ifindex [value]
0x001087f4	vrrpV3MasterIpSyncCallback: Unable to find the VRRP Record for Ifindex [value] and VrId [value] AddrType [value]
0x001087f5	vrrpV3SyncEventHandler: Corrupt message
0x001087f6	vrrpV3SyncEventHandler: Invalid event id
0x001087fd	ipv6 Ospf Default-Cost:Event sync failed
0x001087fe	circlessIpv6SyncNotify : Failed to notify circuitless IP Entries

0x001087ff rcIp6VlanInterfaceTblNotify: malloc failed
0x00108800 vrrpV3SyncCallback: Corrupt message
0x00108801 vrrpV3SyncCallback: Invalid event id
0x00108802 vrrpV3StateTransitSyncNotify: IfIndex [value], VrId [value], vrrp state transition event sync failed
0x00108803 vrrpV3MasterIpSyncNotify: IfIndex [value], VrId [value], vrrp master ip change event sync failed
0x00108804 Trying to set IPV6 instance outside the main task or tUsrRoot task
0x00108805 IPV6 instance counter out of sync
0x00108806 Unable to set IPV6 instance
0x00108807 rcip6LoopbackCircCreate: Failed to create interface [value]
0x00108808 rcip6LoopbackCircDelete: Failed to delete interface [value]
0x00108809 [value]: ipv6 [value] mac [value] exists
0x0010880a [value]: Failed to allocate memory for Conn NH [value]
0x0010880b [value]: Failed to get connId for = [value]
0x0010880c [value]: ipv6 [value] has [value] nextHop BMAc, not adding
0x0010880d [value]: [value], could not allocate memory for FTN record
0x0010880e [value]: Could not allocate memory for rtInfo of NH [value]
0x0010880f [value]: dest [value]/[value] not in BMAC routeTree
0x00108810 [value]: L3VSN route [value]/[value] vrfid [value] not found when deleting from AVL tree
0x00108811 [value]: dest [value] not in RTM
0x00108812 [value]: dest [value]/[value] error removing path from FTN
0x00108813 [value]: Failed to delete connection record for next hop [value]
0x00108814 [value]: Could not find [value]/[value] in vrf [value] routing table
0x00108815 [value]: [value]/[value] in vrf [value] is best route, should be installed
0x00108816 [value]: could not unload FTN for [value]/[value]
0x00108817 [value]: [value]/[value] in vrf [value] is not best route, not installed
0x00108818 [value]: No Neighbour Circuit found
0x00108819 [value]: Lookup Nb Cache failed for NextHop [value]
0x0010881a [value]: [value] Could not allocate mem for ftn pathList ftn
0x0010881b [value]: vrf [value] exists
0x0010881c [value]: vrf [value] does not exist
0x0010881d [value]: vrf [value] still has some FTNs
0x0010881e [value]: vrf [value] is still enabled
0x0010881f [value]: vrf [value] is already enabled
0x00108820 [value]: vrf [value] is already disabled
0x00108821 [value]: vrf [value] has non-empty ftn tree
0x00108822 [value]: Failed to add FTN record. Status = [value], HAL Error = [value]
0x00108823 [value]: Failed to delete FTN record. Status = [value], HAL Error = [value]
0x00108824 [value]: Failed to load FTN record
0x00108825 [value]: Failed to unload FTN record
0x00108826 [value]: vrf [value] not created
0x00108827 [value]: wrong level [value]
0x00108828 [value]: Failed to add path to FTN record

0x00108829 [value]: vrfPtr is null
0x0010882a [value]: Connection pointer is null
0x0010882b [value]: NULL mplsConnPtr
0x0010882c [value]: Replace connection record failed for connId [value], error [value]
0x0010882d IPv6 Instance counter got to maximum value [value]
0x0010882e The number of IPv6 routes reached the dropping threshold [value]
0x0010882f The number of IPv6 routes is now lower than the dropping threshold
0x00108830 The number of IPv6 routes reached the warning threshold of [value], 85[value]f the max route limit
0x00108831 The number of IPv6 routes is now lower than the warning threshold of 85[value]f the max route limit
0x00108832 IPv6 instance nested set error. Instance [value] is overwriting instance [value]
0x00108833 [value]: SPB IPv6 Circuit does not exist for vlan [value]
0x00108834 rcIpv6StaticRouteBfdTblSetBody:Event sync failed
0x00108835 OSPFv3 virtual link: setting port [value] IPSEC state to [value]
0x00108836 OSPFv3 virtual link: setting vlan [value] IPSEC state to [value]
0x00108837 100[value]GRESS table size reached: total([value]), ipv4 arp([value]), ipv6 neighbor([value]), ipv4 SGV([value]), ipv6 SGV([value])
0x00108838 85[value]f L3_EGRESS table size reached: total([value]), ipv4 arp([value]), ipv6 neighbor([value]), ipv4 SGV([value]), ipv6 SGV([value])
0x00108839 Dropped below 85[value]f L3_EGRESS table size: total([value]), ipv4 arp([value]), ipv6 neighbor([value]), ipv4 SGV([value]), ipv6 SGV([value])
0x0010883a Total ARP table size limit reached for ipv4 ([value])
0x0010883b 85[value]f ARP table size reached for ipv4 ([value])
0x0010883c Dropped below 85[value]f ARP table size for ipv4 ([value])
0x0010883d Total IPv6 neighbor table size limit reached ([value])
0x0010883e 85[value]f IPv6 neighbor table size reached ([value])
0x0010883f Dropped below 85[value]f IPv6 neighbor table size ([value])
0x00108840 rcIpv6RouterAdvertTblSetBody: Failed to set nd dns server suppress
0x00108841 rcIpv6RouterAdvertTblSetBody: Failed to set nd dns search-list suppress

RMOD_MESSAGE

ID	Alarm
0x0010c581	A FATAL COP LOG is present on Slot [value] and will be copied
0x0010c582	A FATAL COP LOG message has been copied from Slot [value] and logged!
0x0010c583	A FATAL COP LOG message from Slot [value] was NOT logged (errno=[value])!

RMOD_LCD

ID	Alarm
0x00110501	Packet size[value] is > [value]
0x00110502	Packet Inject to F2I failed
0x00110503	lcdStart: Fail to create ReTimer process.
0x00110504	lcdStart: failed to obtain card info
0x00110505	lcdStart: cbBcmInit Wait Timeout

0x00110506 lcdStart: Can't create lcd intr task
0x00110507 lcdStart: Can't create lcd task
0x00110508 ltrSend: status is [value]
0x0011050a [value]: get_asic_info error
0x0011050c cbBcmThread: Unable to initialize BCM device
0x0011050d cbBcmStart: Can't create BCM Thread
0x00110510 [value]: Error in evmlib_open, evm_handle = [value], [value]
0x00110511 [value]: Error in evmlib_filter_set
0x00110512 [value]: Error in evmlib_read, evm_handle = [value], [value]
0x0011051c No Heartbeats from CP for [value] secs, disable all ports in Slot [value]
0x0011051d No Heartbeats from CP for [value] secs, Resetting the module in slot [value]
0x00110523 lcdStatsMgr: failed to allocate memory for port IN stats
0x00110524 lcdStatsMgr: failed to allocate memory for port OUT stats
0x00110525 lcdStatsMgr: failed to allocate memory for Ingress Mpls Lsp Stats
0x00110526 lcdStatsMgr: failed to allocate memory for Egress Mpls Lsp Stats
0x0011052a [value]: invalid PIM_PORT[[value]]
0x00110531 [value]: Unknown PimType, pimtype: [value]
0x00110535 lcdLaneAndLanePortToPimPort: invalid lane[[value]] or lanePort[[value]]
0x00110536 [value]: invalid unit[[value]], mac_port[[value]]
0x0011053b [value]: invalid slot [value]
0x0011053d [value]: Unknown PIM PORT [value]
0x0011053f [value]: getLpidFromPimPort failed
0x00110540 [value]: Unknown PIM type [value]
0x00110543 [value]: Packet Inject to F2I failed
0x00110544 [value]: Packet Eject from F2E failed
0x0011054a Detected Master CP in slot [value]
0x0011054b Master CP Slot change detected: No Master
0x0011054c Master CP changed to slot [value]
0x00110552 [value]: Error in opening libraries
0x00110553 [value]: retcode [value] command [value]
0x00110554 lcdStatsMgr: failed to allocate memory for I/O port MAC stats
0x00110555 lcdStatsMgr: failed to allocate memory for HiGig port MAC stats
0x0011055b lcdStatsMgr: failed to allocate memory for port LSM stats
0x0011055c Master CP failed and no hot standby CP ready. Resetting slot.
0x0011055d Can't create lcd failover task
0x0011055f Slot signal: Send failed. Return status is [value]
0x00110568 [value]: nd_chs_get_card_type() could not determine card type for slot [value]!
0x0011056c [value]: failed to queue card [value] event, slot [value]
0x0011056d [value] Failed to stop Retimer process, reason code:[value]
0x0011056e [value] Timeout waiting for Retimer process to be killed.
0x0011056f lcdStart: Retimer Wait Timeout.
0x00110570 [value]: ESM initialization not complete. Some EMSs may not be detected.
0x00110571 100CQ ESM slot bitmap = 0x[value] and check cnt =[value]
0x00110572 [value]

0x00110573 [value]
0x00110574 [value]
0x00110575 [value]: VIM card initialization not complete. The VIM may not be properly detected.

RMOD_RCD

ID	Alarm
0x00114501	[value]: failed with status [value], heapNum: [value]
0x00114502	[value]: RSP DevId: [value] init did not succeed
0x00114509	rcdHashDeleteTable: Delete table failed
0x00114515	rcdIndexCreateTbl: Entry size must be aligned on a 4 or 8 byte boundary
0x00114516	rcdIndexCreateTbl: Incorrect heap [value] specified
0x00114517	rcdIndexCreateTbl: No COP memory to create the Index Table
0x00114519	rcdIndexCreateTbl: RSP Memory Malloc failed
0x0011451a	rcdIndexDeleteTbl: Delete table failed
0x0011451b	rcdIndexReadEntry: The RSP [value] is not up
0x0011451c	rcdRspMallocCarveBlk: Not enough host resources for malloc. RspGroup: [value], Heap: [value]
0x0011451e	rcdRspMalloc: Incorrect HeapNumber: [value]
0x0011451f	rcdRspHeapInit: Not enough host resources for malloc. RspGroup: [value], Heap: [value]
0x00114520	[value]: Cannot take table semaphore: [value].
0x00114521	[value]: Cannot give table semaphore: [value].
0x00114522	rcdRadixCreateTbl: Radix 4 tables are not supported
0x00114523	rcdRadixCreateTbl: No COP memory to create a radix table
0x00114524	rcdRadixCreateTbl: Not enough memory to create Radix Table. Object Type: [value]
0x00114525	rcdRadixCreateTable: Radix create table was unsuccessful
0x00114526	rcdRadixInstTbl: Radix tables can exist only in RSP/CLUE Search Memory
0x00114527	rcdRadixInstTbl: No COP memory to allocate Radix 4 jump table
0x00114528	rcdRadixInstTbl: Failed to allocate Radix 4 Jumptable. RspGroup: [value], rspHeap: [value]
0x00114529	rcdRadixInstTbl: No COP memory to allocate Radix 8 jump table
0x0011452a	rcdRadixInstTbl: Failed to allocate Radix 8 Jumptable. RspGroup: [value], rspHeap: [value]
0x0011452b	rcdRadixInstTbl: No COP memory to allocate Radix 12 jump table
0x0011452c	rcdRadixInstTbl: Failed to allocate Radix 12 Jumptable. RspGroup: [value], rspHeap: [value]
0x0011452d	rcdRadixInstTbl: No COP memory to allocate Radix 16 jump table
0x0011452e	rcdRadixInstTbl: Failed to allocate Radix 16 Jumptable. RspGroup: [value], rspHeap: [value]
0x0011452f	rcdRadixInstTbl: Request for an unsupported RADIX table size: [value]
0x00114530	rcdRadixInstTbl: RSP Memory Malloc failed. Freeing COP Memory, rspHeap: [value]
0x00114531	rcdRadixDeleteTbl: Deleted semaphore ID was invalid.
0x00114532	rcdRadixInsertTrailing: Inappropriate mask nibble encountered during key insertion.
0x00114533	rcdRadixInsertTrailing: Failed to allocate radix node. Status: [value], rspHeap [value]
0x00114534	rcdRadixInsertTrailing: Unable to insert new RADIX node into update list.
0x00114535	rcdRadixInsertTrailing: Failed to insert required number of trailing key entries.
0x00114536	rcdRadixVerifyTbl: RCD Object [value], JumpTableIndex: 0x[value]
0x00114537	rcdRadixVerifyTbl: RCD object [value], Next node pointer of Continue entry is NULL. JumpTableIndex = : 0x[value]

0x00114538 rcdRadixSearch: RCD Object [value], JumpTableIndex: 0x[value]

0x00114539 rcdRadixSearch: RCD object [value], Next node pointer of Continue entry is NULL. JumpTableIndex: 0x[value]

0x0011453a rcdRadixSearch: RCD Object: [value] - Incorrect next node Rsp Addr. RSP Addr of Node: 0x[value], RSP Addr in entry: 0x[value], JumpTableIndex: 0x[value]

0x0011453b rcdRadixInsertNibbleNotFound: Insert Nibble not found failed for objType [value], key: 0x[value] [value], mask:0x[value] [value]

0x0011453c rcdRadixInsertMSVEntry: No COP memory to allocate hidden LSV entry

0x0011453d rcdRadixInsertLSVEntry: No COP memory to allocate hidden LSV entry

0x0011453e rcdRadixInsertMSKey: Unable to allocate COP memory for RADIX entry.

0x0011453f rcdRadixInsertMSKey: Unable to insert modified entry into update list.

0x00114540 rcdRadixInsertLSKey: Unable to allocate COP memory for RADIX entry.

0x00114541 rcdRadixInsertLSKey: Unable to insert modified entry into update list.

0x00114542 rcdRadixInsertTrailingFromRoot: Unable to allocate COP memory for new RADIX entry.

0x00114543 [value]: Unable to insert jump table entry into update list.

0x00114544 [value]: numBits is 0 for objType [value]

0x00114545 rcdRadixInsertEntry: Validate Pattern Mask failed with status [value]

0x00114546 [value]: Unable to insert key for objType [value], key: 0x[value] [value], mask:0x[value] [value]

0x00114547 rcdRadixDeleteLSHiddenEntry: Unable to allocate COP memory for RADIX entry.

0x00114548 rcdRadixDeleteLSHiddenEntry: Unable to insert modified entry into update list.

0x00114549 rcdRadixInsertTrailing: Unable to insert modified existing RADIX node into update list.

0x0011454a rcdRadixDeleteLSKey: Delete LSTrailing failed. ObjType: [value], Key: 0x[value], 0x[value], Mask: 0x[value], 0x[value]

0x0011454b rcdRadixDeleteMSVectorEntry_NodeCleanup: Unable to insert modified entry into update list.

0x0011454c [value]: Unable to insert modified root entry into update list.

0x0011454d rcdRadixDeleteVectorEntry: Delete entry failed for objType [value], key: 0x[value] [value], mask:0x[value] [value]

0x0011454e [value]: Inconsistent RADIX data, bits = 0x[value], nibble = 0x[value], node entry count = [value]

0x0011454f [value]: Delete MS Vector entry failed for objType [value], key: 0x[value] [value], mask:0x[value] [value]

0x00114550 [value]: Delete Vector entry failed for objType [value], key: 0x[value] [value], mask:0x[value] [value]

0x00114551 rcdRadixDeleteNonJumpTableEntry : Inconsistent RADIX data (CONT), bits = 0x[value], nibble = 0x[value], node entry count = [value]

0x00114552 rcdRadixDeleteJumpTableEntry: Unable to insert jump table entry into update list.

0x00114554 [value]: Key not found. Object: [value], key: 0x[value] [value], mask: 0x[value] [value]

0x00114555 rcdRadixUpdateEntry : Unable to insert Jump Table LSV Entry for objType [value], key: 0x[value] [value], mask:0x[value] [value]

0x00114556 rcdRadixUpdateEntry : Unable to insert node LSV Entry for objType [value], key: 0x[value] [value], mask:0x[value] [value]

0x00114558 [value]: Both Radix table pointers are NULL!

0x00114559 [value]: Validate Pattern Mask failed with status [value]

rcdRadixLookupEntry : Inconsistent RADIX data (single entry), bits = 0x[value], nibble =

0x0011455a 0x[value], node entry count = [value]
0x0011455b rcdRadixLookupEntry : Inconsistent RADIX data (multiple entries), bits = 0x[value], nibble = 0x[value], node entry count = [value]
0x0011455c checkForDulicatRadixEntry: Key execeeds max value
0x0011455d No COP memory to allocate hidden LSV entry
0x00114560 [value]: Failed to allocate radix node. Status: [value], rspHeap: [value]
0x00114562 [value]: Failed to break the lookup
0x00114563 [value]: rcdRadixGetEntIndex Failed
0x00114564 [value]: Entry is Invalid & is a Continue entry
0x00114565 [value]: Critical Entry should be a continue entry
0x00114566 [value]: Failed to allocate additional entries
0x00114567 [value]: Copying nodep to new node failed. Split vector entry failed for objType [value], key: 0x[value] [value]
0x00114569 [value]: Insert failed when a vector entry was split. Status [value]
0x0011456a [value]: Failed to insert trailing nodes
0x0011456b [value]:Failed to Insert trailing nodes
0x0011456d [value]: Insert nibble not found spanning multiple entries
0x0011456e [value]: Copying nodep to new node failed. Insert Nibble failed for objType [value], key: 0x[value] [value]
0x00114570 rcdRadixInsertEntryTrans: Copying nodep to new node failed. Split Valid Range failed for objType [value], key: 0x[value] [value]
0x00114572 [value]: Insert failed when a valid range was split. Status [value]
0x00114573 [value]: Insert failed when a valid key was split. Status [value]
0x00114574 rcdRadixInsertEntryTrans: Insert failed when a valid key was split. Status [value]
0x00114576 [value]: Failed to Reconfigure trailing nodes
0x00114577 [value]: Failed to Insert LSV Entry
0x00114579 [value]: No COP memory to allocate lsv Hidden Entry
0x0011457a [value]: Failed to reconfigure Trailing nodes
0x0011457b [value]:Failed to Insert LSV Entry
0x0011457d [value]: Incorrect Insert result [value]
0x0011457f [value]: Failed to cleanup radix nodes
0x00114580 rcdRadixDeleteEntryTrans: Delete Failed. LowKey: 0x[value][value] not found
0x00114581 [value]:Failed to cleanup radix nodes
0x00114582 [value]: Delete failed when a valid key was split. Status [value]
0x00114585 [value]: rcdRadixGetEntIndex Failed 2
0x00114586 rcdRadixTransCopySubtree: Failed to allocate radix node. Status: [value]
0x00114587 rcdRadixTransCopySubtree: Incorrect status from the recursive call. Status [value]
0x00114588 rcdRadixTransRspCopy2NewNode: Cannot allocate RSP Memory
0x0011458a [value]: Invalid Number of entries in the node [value]
0x0011458b [value]:Failed to calloc memory for [value] radix entries
0x0011458c [value]:Failed to copy subtree
0x0011458d rcdRadixInsertTrailingTrans: Failed to allocate radix node. Status: [value], rspHeap: [value]
0x0011458f rcdRadixInsertEntryTrans: rcdRadixGetEntIndex Failed
rcdRadixInsertEntryTrans: Copying nodep to new node failed. Split vector entry failed for

0x00114591 objType [value], key: 0x[value] [value], mask:0x[value] [value]

0x00114593 rcdRadixInsertEntryTrans: Copying nodep to new node failed. Insert Nibble failed for objType [value], key: 0x[value] [value], mask:0x[value] [value]

0x00114595 rcdRadixInsertEntryTrans: Copying nodep to new node failed. Split Valid Range failed for objType [value], key: 0x[value] [value], mask:0x[value] [value]

0x00114596 rcdRadixInsertEntryTrans: Insert failed when a valid range was split. Status [value]

0x00114599 rcdRadixDeleteEntryTrans: rcdRadixGetEntIndex Failed

0x0011459b rcdRadixUpdateWildcardEntry: Callback function failed for aclId: [value], aceId: [value], attrNum: [value], HiValue: 0x[value] [value], lowValue: 0x[value] [value]

0x0011459d rcdRadixUpdateVectEntry: Callback function failed for the wildcard key for aclId: [value], aceId: [value], attrNum: [value]

0x0011459e rcdRadixUpdateVectEntry: Error from callback function. Action Record is valid for aclId: [value], aceId: [value], attrNum: [value]

0x0011459f rcdRadixAllocEntry: This entry already exists in this node.

0x001145a0 rcdRadixAllocEntry: Too many RADIX entries requested for RADIX node.

0x001145a1 rcdRadixAllocEntry : No COP memory for additional RADIX entry.

0x001145a2 rcdRadixAllocNode: Failed to allocate memory. Entries: [value], rspHeap: [value]

0x001145a4 rcdRadixAllocNode: Failed to allocate RSP Memory for entries [value]. RspHeap: [value], freeRspMem: [value], numRecs: [value]

0x001145a5 rcdRadixRepopulateRadixNode: No COP memory for RADIX entries.

0x001145a6 rcdRadixDepopulateRadixNode: No COP memory for RADIX entries.

0x001145a7 rcdRadixAllocRspNode: Incorrect heap value [value]

0x001145a8 rcdRadixAllocRspNode: Failed to allocate RSP Memory for entries [value]. RspHeap: [value]

0x001145a9 [value]: No COP memory to copy hidden LSV entry

0x001145ab rcdRadixCopyNodeEntries: Unable to allocate COP memory for RADIX entries.

0x001145ac rcdRadixInstallNodeList_DeleteNode: Unable to allocate COP memory for RADIX LIST node.

0x001145ad rcdRadixInstallNodeList_ModifiedEntry: Unable to allocate COP memory for RADIX LIST node.

0x001145ae rcdRadixInstallNodeList_JumpTblEntry: Unable to allocate COP memory for RADIX LIST node.

0x001145af rcdRadixInstallNodeList_ExistingNode: Unable to allocate COP memory for RADIX LIST node.

0x001145b0 rcdRadixInstallNodeList_NewNode: Unable to allocate COP memory for RADIX LIST node.

0x001145b1 rcdRadixFreeEntry : This entry does not exist in this node.

0x001145b2 rcdRadixFreeEntry : No COP memory for new list of RADIX entries.

0x001145b3 rcdRadixReadRsp: Readback data mismatch for Rsp: [value] at Addr: 0x[value], Ori: 0x[value] [value], readBack: 0x[value] [value]

0x001145b4 rcdFindFirstAmGrAndOccupy: g[value] is already in use

0x001145b5 rcdFindFirstPmGrAndOccupy: g[value] is already in use

0x001145b6 rcdWriteAmGlobalReg: ingress RSP [value] AM GR[value] is not reserved for app [value]

0x001145b7 rcdWriteAmGlobalReg: egress RSP [value] AM GR[value] is not reserved for app [value]

0x001145b8 rcdWriteAmGlobalReg: write to RSP_ID [value],g[value] failed

0x001145b9 rcdRegisterApp: RSP[value] is already in use, app mask 0x[value]64 "

0x001145ba rcdRegisterApp: RSP[value] resource conflict with app mask 0x[value], index [value]

0x001145bb rcdRegisterApp: appId old 0x[value], new 0x[value]
0x001145bc rcdRegisterApp: appName old [value], new [value]
0x001145bd rcdRegisterApp: iam_gr old 0x[value]64 ", new 0x[value]64 "
0x001145be rcdRegisterApp: eam_gr old 0x[value]64 ", new 0x[value]64 "
0x001145bf rcdWriteRsp Error Dest addr is zero: copAddr: 0x[value], rspAddr: 0x[value], rspLane: [value], size: [value]
0x001145c0 rcdWriteRsp Error Src addr is zero: copAddr: 0x[value], rspAddr: 0x[value], rspLane: [value], size: [value]
0x001145c1 rcdWriteRsp: The RSP [value] is not up
0x001145c3 rcdWriteRsp: Size must be aligned on a 4 or 8 byte boundary
0x001145c7 rcdAllocateBulkMemory: rcdWriteRsp failed at address 0x[value]
0x001145c8 rcdAllocateBulkMemory: Calloc Failed !!
0x001145c9 rcdAllocateBulkMemory: rcdRspMalloc failed
0x001145ca @[value]:[value]() rlcdInit2 Failed!! HALT IOM
0x001145cb @[value]:[value]() rspPmEntryInit() Failed!! HALT IOM
0x001145cc @[value]:[value]() Static SMB Block Allocation Failed!! HALT IOM
0x001145ce @[value]:[value]() Invalid Static SMB Block Index Freed!! HALT IOM
0x00114601 [value]: [value] COP malloc memory failed
0x00114602 [value]: line [value] Failed to allocate RSP memory size 0x[value] on RSP heap: [value]
0x00114606 rspAddEntry Failed. One of table reached maximum size 0x[value]

RMOD_RLCD

ID	Alarm
0x00118505	@[value]:[value]() amVectorTable is not ordered correctly at index: [value] !!! Change "ercd/include/am_entry.h" to correct.
0x00118506	@[value]:[value]() Cannot find RSP symbol: [value] from amVectorTable[] index [value] !!! Change "ercd/include/<am_entry>.h" to correct.
0x00118507	@[value]:[value]() amVectorTable is not ordered correctly at index: [value] !!! Change "rlcd/include/<pm_entry>.h" to correct.
0x00118508	@[value]:[value]() Cannot find RSP PM symbol: [value] from pmEntryTable[] index [value] !!! Change "rlcd/include/pm_entry.h" to correct.
0x00118509	[value]: Failed to write RSP table!
0x0011850a	[value]: Failed to allocate COP memory!
0x0011850b	[value]: Failed to allocate RSP memory!
0x00118510	[value]@[value]() InitRpdcTimer FAILED!!
0x00118511	[value]: Can't create task
0x00118512	section is too large
0x00118513	abnormal termination
0x00118514	Could not start all threads. rspNum: [value]
0x00118515	Could not start all threads ([value]), Device ID: [value]
0x00118517	Error in attempt # [value]. Some PLL clocks did not lock properly." "Devid: [value] Actual: 0x[value] Expected: 0x[value]
0x0011851b	[value]@[value]: AddRpdcTimer failed!
0x0011851c	semBCreate failed!
0x0011851d	initTimer Test Create failed!

0x0011851e Cannot Open Rsp firmware file:[value]
0x0011851f ***** RSP Microcode Download Failed !!! for devId: [value] *****
0x00118520 @[value]#[value]:[value]() devIdOrLaneVal: 0x[value] too big!
0x00118521 @[value]#[value]:[value]() k2b_pci_write failed rc: [value]!!, k2DevId: [value], k2Slice: [value]
0x00118522 [value]: k2b_pci_write failed, rc = [value]
0x00118523 @[value]#[value]:[value]() k2b_pci_read64 failed rc: [value]!!, k2DevId: [value], k2Slice: [value]
0x00118524 [value]: k2b_pci_read64 failed, rc = [value], k2DevId: [value], k2Slice: [value], rspAddr: 0x[value]
0x00118525 @[value]#[value]:[value]() Cannot take lane number, devid or lane [value]
0x00118526 @[value]#[value]:[value]() k2b_pci_read failed rc: [value]!!, k2DevId: [value], k2Slice: [value]
0x00118527 [value]: k2b_pci_read failed, rc = [value], k2DevId: [value], k2Slice: [value]
0x00118528 [value]: k2b_pci_write64 failed, rc = [value], k2DevId: [value], k2Slice: [value]
0x00118529 @[value]#[value]:[value]() k2b_syn_write failed rc: [value]..rspAddr 0x[value] pCopData 0x[value] dwlen [value]
0x0011852a @[value]#[value]:[value]() k2b_syn_read failed rc: [value], k2DevId: [value], k2Slice: [value], rspAddr: 0x[value]
0x0011852b HPI ERROR: MAX PACKET SIZE FOR HPI IS 512.
0x0011852c !!! rlcdWriteAmGlobalReg: Requested RSP ID [value], MAX RSP ID [value] !!!
0x0011852d rlcdWriteAmGlobalReg: Requested AM Engine [value] is invalid
0x0011852e rlcdWriteAmGlobalReg: Requested AM Global Reg [value], MAX AM GR [value]
0x0011852f rlcdReadAmGlobalReg: Requested RSP ID [value], MAX RSP ID [value]
0x00118530 rlcdReadAmGlobalReg: Requested AM Engine [value] is invalid
0x00118531 rlcdReadAmGlobalReg: Requested AM Global Reg [value], MAX AM GR [value]
0x00118532 rlcdReadAmGlobalReg: AM [value], Global Reg [value],val 0x[value]64 ", exp 0x[value]64 "
0x00118533 rlcdWritePmGlobalReg: Requested RSP ID [value], MAX RSP ID [value]
0x00118534 rlcdWritePmGlobalReg: Requested PM Global Reg [value], MAX PM GR [value]
0x00118535 rlcdReadPmGlobalReg: Requested RSP ID [value], MAX RSP ID [value]
0x00118536 rlcdReadPmGlobalReg: Requested PM Global Reg [value], MAX PM GR [value]
0x00118537 rlcdRspHeartbeat: PM in RSP [value] is stalled
0x00118538 [value]: rspId out of range! (0-11)
0x00118539 usage: [value] <rsp-nmbr (0-11)> <rsp-address> <nmbr32BitWords>
0x0011853a usage: [value] <rsp-nmbr (0-11)> <rsp-address> <32bit-data> <32-bit data>
0x0011853b [value]: zagId out of range! (0-5)
0x0011853c usage: [value] <zag-nmbr (0-5)> <address> <32bit-data>
0x0011853d usage: [value] <zag-nmbr (0-5)> <address> <nmbr32BitWords>
0x0011853e [value]: k2Id out of range! (0-2)
0x0011853f usage: [value] <k2-slice (0-2)> <address> <nmbr32BitWords>
0x00118540 usage: [value] <k2-slice (0-2)> <address> <32bit-data>
0x00118541 Wrong AM number [value] or thread Id [value]
0x00118542 PLL lock failed, RSP Device ID: [value]
0x00118543 Invalid lane no. [value]
0x00118544 rcdPeriodicDataCollectStop: Bad handle!

0x00118545 [value]():: k2b_memclr failed rc: [value]..rspAddr 0x[value] dwlen [value]
0x00118546 Slot [value] down, clear previous RSP microcode alarm for devId: [value]

RMOD_PD

ID	Alarm
0x0011c502	Unable to start Port Stats Poll timer task
0x0011c505	portMgrLock:Failed to take port mgr device access Semaphore, Status = [value]
0x0011c506	portMgrUnLock:Failed to free port mgr device access Semaphore, Status = [value]
0x0011c507	Unable to start Port Event Handler thread
0x0011c50d	lcdSendStatsToCp : stat_messg NULL
0x0011c50e	lcdSendStatsToCp : ltrAlloc FAILED
0x0011c50f	lcdSendErrCollisionStatsToCp: stats_err_collision_messg NULL
0x0011c510	lcdSendErrCollisionStatsToCp: ltrAlloc FAILED
0x0011c511	lcdSendErrExtendedStatsToCp: stats_err_extended_messg NULL
0x0011c512	lcdSendErrExtendedStatsToCp: ltrAlloc FAILED
0x0011c513	lcdSendErrMainStatsToCp: stats_err_main_messg NULL
0x0011c514	lcdSendErrMainStatsToCp: ltrAlloc FAILED
0x0011c515	lcdSendRoutingStatsToCp: stats_routing__messg NULL
0x0011c516	lcdSendRoutingStatsToCp: ltrAlloc FAILED
0x0011c517	lcdSendBridgingStatsToCp: stats_bridging__messg NULL
0x0011c518	lcdSendBridgingStatsToCp: ltrAlloc FAILED
0x0011c519	lcdSendRmonStatsToCp : stat_messg NULL
0x0011c51a	lcdSendRmonStatsToCp : ltrAlloc FAILED
0x0011c523	Error reading SFP EEPROM for vendor info: [value], errno: [value], port: [value]
0x0011c524	Error reading DDI data: [value], errno: [value], port: [value]
0x0011c525	[value] Error changing TX [value] for SFP module: [value], code: [value]
0x0011c526	[value] error: bcm_port_medium_config_get: unit [value] port [value] medium [value] Error: [value]
0x0011c527	[value] error: bcm_port_medium_config_set: unit [value] port [value] medium [value] [value] [value] Error: [value]
0x0011c528	[value] Speed [value] is not supported on shared/combo port [value]
0x0011c52d	[value] error: bcm_port_phy_control_set(BCM_PORT_PHY_CONTROL_EDC_MODE) unit [value] port [value] mode [value] value 0x[value] Error: [value]
0x0011c52e	[value] pluggable module detected in [value] is not supported in this PHYless switch. Refer to Installing Transceivers document for suggested replacement.
0x0011c52f	Port: [value] Check sum Error in QSFP+/QSFP28. Calculated: 0x[value] Present: 0x[value]
0x0011c530	QSFP+/QSFP28 module inserted in port [value] failed Authentication check. Not genuine part
0x0011c531	100Gb DAC inserted in 40Gb only port - [value]. Supported at 40Gb speed
0x0011c532	100Gb optical module inserted in 40Gb only port - [value]. Not supported.
0x0011c533	40Gb module inserted in 100Gb only port - [value]. Not supported
0x0011c534	Port [value] in error state after hot insert of a pluggable module. Attempting to restore it.
0x0011c535	Port [value] has been restored and is in operational state now
0x0011c536	Failed to disable auto negotiation on port [value].

0x0011c537	Failure to read [value] module in port [value].
0x0011c538	25Gb module inserted in port [value] which does not support 25G operational speed. Not supported.
0x0011c539	25Gb DAC inserted in 10Gb port [value]. Supported at 10Gb operational speed.
0x0011c53b	1Gb SFP inserted in 25Gb port [value]. Not supported.
0x0011c53c	10Gb module inserted in port [value] which does not support 10G operational speed. Not supported.
0x0011c53d	100Mb module inserted in port [value] which does not support 100Mb operational speed. Not supported.
0x0011c53e	10Gb module inserted in port [value] which requires a 10G license. Please install the appropriate license for 10G operation.
0x0011c53f	100Mb module inserted in port [value] which only supports Extreme Networks part number 10063 for 100Mb operation. Module not supported.
0x0011c540	[value] optical module inserted in 40Gb or 4x25Gb port - [value]. [value].
0x0011c541	[value] optical module inserted that does not support channelization - [value].
0x0011c542	SFP+/SFP28 optical module inserted in a QSFP+/QSFP28 port - [value]. Channelize enabled required.
0x0011c543	1Gb SFP inserted in port [value]. Not supported.

RMOD_COP

ID	Alarm
0x00120580	copMainStart: Can't create cop main task!
0x00120581	copSchedule can only be Invoked from Main task
0x00120583	copMainTask: wdCreate failed
0x00120584	[value]: failed to obtain mainTaskSemId
0x00120586	syncTaskDelete: semDelete [value]
0x00120587	syncEventSink: rngBufGet size [value] expected [value]
0x00120588	[value]: null function
0x00120589	[value]: rngBufPut size [value] expected [value]
0x0012058a	[value]: timeout [value]
0x0012058b	[value]: rngBufPut size [value] expected [value]
0x0012058c	syncInit: taskCreateHookAdd failed
0x0012058d	syncInit: taskDeleteHookpAdd failed
0x0012058e	syncInit: rngCreate failed
0x001205a1	[value]: ([value])Requested ESET Action Failed.
0x001205b3	[value]: bcm_fabric_distribution_destroy failed: return status = [value]([value]) unit = [value] ds_id = [value]
0x001205b4	[value]: [value]([value]) bcm_eset_create(unit=[value], ds_id=[value], modid_count=[value]) fail
0x001205b9	[value]: bcm_fabric_crossbar_enable_set FAILED for unit = [value] xbarMap = 0x[value]
0x001205ba	[value]: [value]([value])bcm_eset_create(unit=[value], flags=0x[value], ds_id=[value]) fail
0x001205c0	[value]: triggered on slice [value] lane [value]
0x001205c2	CP QE lockup unit [value]: allocated bufs=[value] head ptr=0x[value]
0x001205c3	IO QE lockup unit [value]: allocated bufs=[value] head ptr=0x[value]
0x001205c4	Datapath lockup detected on slot [value] slice [value] lane [value]

0x001205ca [value]: INVALID UNIT = [value]
0x001205cc [value]: bcm_cosq_gport_stat_set failed
0x001205cd [value]: bcm_cosq_gport_stat_enable_set failed
0x001205d1 [value]: bcm_cosq_gport_stat_get failed
0x001205da [value]: MGID create failed for MGID 0x[value]
0x001205e0 [value]: MGID Destrop failed for MGID 0x[value] on Unit = 0x[value]
0x001205e2 [value]: invalid PIM port of [value]
0x001205e3 [value]: ([value])bcm_vlan_create([value],[value]) fail
0x001205e4 [value]: setting source port knockout failed, rv [value], unit [value], mgid [value]
0x001205e5 [value]: ([value])bcm_vlan_destroy([value],[value]) fail
0x001205e6 [value]: invalid port number ([value])
0x001205e7 [value]: ([value])bcm_vlan_port_add(unit-[value],mgid-[value],port-[value]) fail
0x001205e8 [value]: ([value])bcm_vlan_port_remove(unit-[value],mgid-[value],port-[value]) fail
0x001205ea BCMSDK [value]
0x001205eb BCMSDK [value]
0x001205ec BCMSDK Clearing parity error alarm for BCM Scorpion MAC
0x001205ed BCMSDK [value]
0x001205ee BCMSDK Clearing SPI-ROM incomplete load alarm
0x001205ef BCMSDK [value]
0x001205f0 BCMSDK Clearing HX IPIPE parity error alarm
0x001205f1 BCMSDK [value]
0x001205f2 BCMSDK Clearing FB MMU parity error alarm
0x001205f4 Slot [value] port:[value] failed internal test. Port may not function properly, recommend chassis reset.
0x001205f5 Slot [value] PHY firmware updated. The chassis will be rebooted now.
0x001205f6 Slot [value] PHY firmware updated. The ESM will be reinitialized.
0x001205f7 Slot [value] has detected PHY:[value] has firmware rev:[value].[value].[value]. Min Required: [value].[value].[value]. Performing Update
0x001205f8 Slot [value] has detected PHY:[value] has firmware rev:[value].[value].[value]. Min Required: [value].[value].[value]. No Update Required
0x001205f9 Slot [value]: No Firmware updates required for PHYs
0x001205fc SSIO: touch [value] from task [value] != main task [value]

RMOD_ERCD

ID	Alarm
0x00124515	ercdProcGetActivityBit: Incorrect Record Type: [value]
0x00124516	ercdProcClearActivityBit: Incorrect Record Type: [value]
0x0012451d	ercdProcStgRecMsg : Invalid Opcode=[value], so dropping the Message
0x0012451e	ercdStgCreateEx: Error in creating STG
0x0012451f	ercdStgDelete: Error in Deleting STG
0x00124520	[value]: ercdPimPortToMac failed. Port = [value]
0x00124521	[value]: lcdPimPortToUnit failed. pimPort = [value]
0x00124546	ercdGigeStatsInit: Failed to Initialize Ingress PM entry Radix lookup table
0x00124547	ercdGigeStatsInit: Failed to Initialize Ingress Port Statistics index table

0x00124548 ercdGigeStatsInit: Failed to Initialize Egress PM entry Radix lookup table
0x00124549 ercdGigeStatsInit: Failed to Initialize Egress Port Statistics index table
0x0012454a ercdGigeIngressPmEntryInit: failed to create ingress PM entry Rec table in rsp private memory, status [value]
0x0012454b ercdGigeIngressPmEntryInit: couldn't find statHandlerPtr: 0x[value] Index [value]
0x0012454c ercdGigeIngressPmEntryInit: Failed to write ingress PM entry rec in RSP private memory, status: [value]
0x0012454d ercdGigeIngressPortStatsTblInit: rcdRspMalloc Failed!!
0x0012454e ercdGigeIngressPortStatsTblInit: Calloc Failed!!
0x0012454f ercdGigeIngressPortStatsTblInit: rcdWriteRsp failed at [value] bytes @ Rsp address 0x[value]
0x00124550 ercdGigeClearInLaneStats: Calloc Failed!!
0x00124551 ercdGigeClearInLaneStats: rcdWriteRsp failed at [value] bytes @ Rsp address 0x[value]
0x00124552 ercdGigeClearInPortStats: Calloc Failed!!
0x00124553 ercdGigeClearInPortStats: rcdWriteRsp failed at [value] bytes @ Rsp address 0x[value]
0x00124554 ercdGigeEgressPmEntryInit: failed to create egress PM entry Rec table in rsp private memory, status [value]
0x00124555 ercdGigeEgressPmEntryInit: couldn't find statHandlerPtr: 0x[value] Index [value]
0x00124556 ercdGigeEgressPmEntryInit: Failed to write egress PM entry rec in RSP private memory, status: [value]
0x00124557 ercdGigeEgressPortStatsTblInit: rcdRspMalloc Failed!!
0x00124558 ercdGigeEgressPortStatsTblInit: Calloc Failed!!
0x00124559 ercdGigeEgressPortStatsTblInit: rcdWriteRsp failed at [value] bytes @ Rsp address 0x[value]
0x0012455a ercdGigeClearEgLaneStats: Calloc Failed!!
0x0012455b ercdGigeClearEgLaneStats: rcdWriteRsp failed at [value] bytes @ Rsp address 0x[value]
0x0012455c ercdGigeClearEgPortStats: Calloc Failed!!
0x0012455d ercdGigeClearEgPortStats: rcdWriteRsp failed at [value] bytes @ Rsp address 0x[value]
0x0012455e ercdGigeCollectPortInStats: Failed to read IN stats for port [value]
0x0012455f ercdGigeCollectPortOutStats: Failed to read OUT stats for port [value]
0x00124560 ercdUpdateLocalIpRec: Failed to write IP REC result rec in RSP pirvate memory, status: [value]
0x00124563 ercdIngressIpfixInit: Failed to create Ingress Ipfix Index Table
0x00124564 ercdIngressIpfixInit: Failed to create Ingress Ipfix Index Table2
0x00124565 ercdIngressIpfixInit: rcdIndexCreateTbl Failed!!
0x00124567 ercdIngressIpfixInit: Failed to create Ingress Ipfix HashOverFlow Index Table
0x00124568 ercdIpfixInit(): FAILED to create ERCD Ipfix Semaphore
0x00124569 ercdIpfixUpdatePortConfig: Invalid PIM Port [value] lcdNumPimPorts [value]
0x0012456a ercdIpfixUpdatePortConfig: write failed Rsp address 0x[value]
0x0012456c ercdIngressIpfixPortSampCtr: Invalid PIM Port [value] lcdNumPimPorts [value]
0x0012456d ercdIngressIpfixPortSampCtr: write failed Rsp address 0x[value]
0x0012456e ercdIngPktIpfixPortHMaskId: Invalid PIM Port [value] lcdNumPimPorts [value]
0x0012456f ercdIngPktIpfixPortHMaskId: Invalid hashMaskId [value] pimPort [value]
0x00124570 ercdIngPktIpfixPortHMaskId: Read failed Rsp address 0x[value]
0x00124571 ercdIngPktIpfixPortHMaskId: write failed Rsp address 0x[value]

0x00124572 ercdIngressIpfixPortHFields: Invalid PIM Port [value] lcdNumPimPorts [value]
0x00124573 ercdIngressIpfixPortHFields: Read failed Rsp address 0x[value]
0x00124574 ercdIngressIpfixPortHFields: write failed Rsp address 0x[value]
0x00124575 ercdIngressIpfixPortHashFcn: Invalid PIM Port [value] lcdNumPimPorts [value]
0x00124576 ercdIngressIpfixPortHashFcn: Read failed Rsp address 0x[value]
0x00124577 ercdIngressIpfixPortHashFcn: write failed Rsp address 0x[value]
0x00124578 ercdIpfixHashTblRead: malloc failed for reading IPFIX hash Tbl from RSP memeory to local memory rsp-id [value]
0x00124579 ercdIpfixHashStatTblRead: malloc failed for reading IPFIX hash overflow tbl from RSP memeory to local memory rsp-id [value]
0x0012457a ercdDisplayIpfixHashTable: Read failed Rsp address 0x[value]
0x0012457d ercdDisplayIpfixHashStatTable: Read failed Rsp address 0x[value]
0x0012457e ercdDisplayIpfixPortRec: Read failed Rsp address 0x[value]
0x00124580 ercdIpfixGetSampCtrPerPort: Invalid PIM Port [value] lcdNumPimPorts [value]
0x00124582 ercdIpfixGetHashStatsPerSlot: Read failed Rsp address 0x[value]
0x00124583 ercdIpfixLock: Failed to take ERCD Ipfix semaphore, Status = [value]
0x00124584 ercdIpfixUnLock: Failed to Free/Unlock ERCD Ipfix semaphore, Status = [value]
0x00124585 ercdProcIpfixSlotConfigMsg: NULL Msg Received
0x00124586 ercdProcIpfixPortConfigMsg: NULL Msg Received
0x00124587 ercdProcIpfixGlobalConfigMsg: NULL Msg Received
0x00124588 ercdSendIpfixStatsToCP: NULL pRcvLtr
0x00124589 ercdSendIpfixStatsToCP: NULL pRcvLtr Body
0x0012458a ercdSendIpfixStatsToCP: IPFIX_HASH_STATS: ltrAlloc FAILED
0x0012458b ercdSendIpfixStatsToCP:ercdIpfixGetHashStats fail
0x0012458c ercdSendIpfixStatsToCP:invalid collector
0x0012458d ercdSendIpfixStatsToCP: IPFIX_EXPORTER_STATS: ltrAlloc FAILED
0x0012458e ercdSendIpfixStatsToCP: IPFIX_DYNAMIC_SAMP_RATE: ltrAlloc FAILED
0x0012458f ercdSendIpfixStatsToCP: IPFIX_TOTAL_NUM_FLOWS: ltrAlloc FAILED
0x00124590 ercdSendIpfixStatsToCP: IPFIX_FLOW_RECORDS: ltrAlloc FAILED
0x00124591 ercdSendIpfixStatsToCP: pUserBuffer malloc failed.
0x00124592 ercdSendIpfixStatsToCP: pSortBuffer malloc failed.
0x00124593 ercdSendIpfixStatsToCP: wrong src-ip operator.
0x00124594 ercdSendIpfixStatsToCP: wrong dst-ip operator.
0x00124595 ercdSendIpfixStatsToCP: wrong port operator.
0x00124596 ercdSendIpfixStatsToCP: wrong vlan operator.
0x00124597 ercdSendIpfixStatsToCP: wrong srcPort operator.
0x00124598 ercdSendIpfixStatsToCP: wrong dstPort operator.
0x00124599 ercdSendIpfixStatsToCP: wrong ByteCount operator.
0x0012459a ercdSendIpfixStatsToCP: wrong PacketCount operator.
0x0012459b ercdSendIpfixStatsToCP: wrong Protocol operator.
0x0012459c ercdSendIpfixStatsToCP: wrong Dscp operator.
0x0012459d ercdSendIpfixStatsToCP: wrong startTime operator.
0x0012459e ercdSendIpfixStatsToCP: wrong lastTime operator.
0x0012459f ercdSendIpfixStatsToCP: default case

0x001245a0 ercdProcIpfixClearStatsMsg: NULL pLtr
0x001245a1 ercdProcIpfixClearStatsMsg: NULL pLtr Body
0x001245a2 ercdProcIpfixClearStatsMsg: default case
0x001245a3 ercdProcUpdatePortNumTable: NULL Msg Received
0x001245ac ercdIpxInit: failed to create IPX Record radix table in RSP search memory, status = [value]
0x001245ad ercdIpxInit: failed to create IPX Result table in rsp private memory, status [value]
0x001245ae ercdIpxInit: failed to create IPX PM Prefetch table in rsp result memory, status [value]
0x001245af ercdProcIpxMsg: Failed to add IPX Record
0x001245b0 ercdAddIpxRecord: Failed!! IPX Index table is FULL, has NO free entries
0x001245b1 ercdAddIpxRecord: memory allocate fail
0x001245b2 ercdAddIpxRecord: Ipx radix insert failed for IpxNetaddr: 0x[value]
0x001245b3 ercdDeleteIpxRecord: IpxNetaddr 0x[value] not found
0x001245b4 ercdDeleteIpxRecord: Ipx radix delete failed for IpxNetaddr: 0x[value]
0x001245b9 ercdAddMgidEntry: Failed to insert entry into cop mgid AVL table
0x001245bd ercdMsgTaskInit: no memory for gRxMsgQ
0x001245be ercdMsgTaskInit: Can't create ERCD MSG task!
0x001245bf ercdQueueRxMsg: no memory for tRxMsgEnt
0x001245c0 ercdMsgTask: taskDelay failed..errno = [value]
0x001245c1 ercdMsgScalingWork queue command type invalid [value]
0x001245c2 ercdFlowPoliceStartStatsEvmTask failed
0x001245c3 ercdSetIpfixPortRecEnDis: Invalid PIM Port [value] lcdNumPimPorts [value]
0x001245e5 [value]: [value] Invalid slot specified in CP Switchover [value]
0x001245e6 Error: the file [value] does not exist.
0x001245e7 /etc/localtime remove failed.
0x001245e9 lcdProcSyncTimeCPtoSFIO: NULL Msg Received
0x001245eb [value]: Unknown STP direction flag = [value]
0x001245ec ercdProcPortStgUpdateMsg:bcm_stg_stp_set: unit [value] port [value], stg [value], msg state [value] bcm state[value] FAILED with status [value]
0x001245ed [value]: ltrSend Failed
0x001245ee [value] : ltrReplySync failed
0x001245ef ercdProcPortRecMsg: " "Remote mirror configuration update failed
0x001245f3 ercdProcPortRecMsg: L3_REMOTE_MIRROR: Failed to update the MirrorTbl
0x001245f4 ercdProcPortRecMsg: L3_REMOTE_MIRROR: Failed to disable the MirrorTbl
0x001245f5 InitFlowDbRecordEntries(): ERROR Allocating [value] bytes of memory for [value] FLOW DB RECORD ALLOCATION UNITS
0x001245f6 freeFlowDbEntry(): Attempt to free an unused tFLOW_DB_REC_ALLOCATION_UNIT
0x001245f7 freeFlowDbEntry(): Attempt to free a NULL tFLOW_DB_REC_ALLOCATION_UNIT
0x001245f8 ercdSendLosslessStatsToCp: stats_lossless_msg NULL
0x001245f9 ercdSendLosslessStatsToCp: ltrAlloc FAILED
0x001245fa [value]: MAC for port [value]/[value] is not PFC capable
0x00124603 ercdProcCfmMacSetup: Could not program CFM-Mac at address:0x[value]
0x00124610 IP Directed Braodcast Fast Path configration failed Subnet IpAddr:-" PRINT_IP_FORMAT " Vlan:- [value] Vrf:- [value] Entry GroupId:-[value]

RMOD_ERCD_VLAN

ID	Alarm
0x0012850b	ercdIngressVlanInit: failed to register mgid callback, return handle 0x[value]
0x0012850c	ercdProcIeeeVlanRecMsg: invalid VLAN ID [value]
0x0012850d	ercdProcIeeeVlanRecMsg IEEE VLAN ADD MSG : Invalid Vlan Record Sub Code VlanOrPort = [value], Dropping the message
0x0012850e	ercdProcIeeeVlanRecMsg IEEE VLAN DELETE MSG : Invalid Vlan Record Sub Code VlanOrPort = [value], Dropping the message
0x0012850f	ercdProcIeeeVlanRecMsg IEEE VLAN REPLACE MSG : Invalid Vlan Record Sub Code VlanOrPort = [value], Dropping the message
0x00128510	ercdProcIeeeVlanRecMsg : Invalid Opcode=[value], so dropping the Message
0x00128511	ercdIngressVlanCreate: Failed to ADD Vlan Tag loop Entry for Vlan Id= [value]!!
0x00128512	ercdIngressVlanAddPort: Port [value] vlanId [value] is not created
0x00128513	ercdIngressVlanAddPort: Invalid PIM port [value] for Ingress VLAN Id = [value]
0x00128514	ercdIngressVlanAddPort: ercdPimPortToMac failed. pimport = [value]
0x00128518	ercdIngressVlanRemovePort: Invalid PIM_PORT [value] for Ingress VLAN ID [value]
0x00128519	ercdIngressVlanRemovePort: ercdPimPortToMac failed. pimport = [value]
0x0012851b	ercdIngressVlanDelete: Index Table Delete Entry Failed for Vlan Id = [value]!!
0x0012851d	ercdIngressVlanUpdate: Read to Ingress Vlan Record Rec Failed for Vlan Id =[value]!!
0x0012851e	ercdIngressVlanUpdate: Write to Ingress Vlan Record Failed for Vlan Id =[value]!!
0x0012851f	Cleanup: ercdBcmCleanupProtocolVlan Failed for Vlan Id = [value],port [value]!!
0x00128520	Cleanup: ercdIngressVlanRemovePort Failed for Vlan Id = [value],port [value]!!
0x00128521	Cleanup: ercdSrcIpVlanDelete Failed for Vlan Id = [value]!!
0x00128527	ercdIngressVlanAddVlan: COP Heap is FULL, Unable to allocate Mem for Cop's Ingress Vlan Rec
0x00128529	ercdUpdateEgressVlanTable: ercdPimPortToMac failed. pimport = [value]
0x0012852a	ercdUpdateEgressVlanTable: 'STP Port state', 'Tag Port State' and 'Egress Vlan Filtering State' are UNCHANGED, Redundant message from CP!
0x0012852b	ercdProcEgressVlanMsg: EGRESS VLAN CTRL Message>> VLAN=[value]/port= [value] combination is invalid
0x0012852c	ercdAddPortsToDiscardVlan: ercdPimPortToMac failed. pimport = [value]
0x0012852d	ercdAddPortsToDiscardVlan: lcdPimPortToMacPort failed. pimPort = [value]
0x0012852e	ercdAddPortsToDiscardVlan: bcmUnit# [value], bcmPort# [value] not added to vlan# [value]. Status = [value]
0x00128530	cbioTestVlanAddPort: ercdPimPortToMac failed. pimport = [value]
0x00128531	ercdProcMacVlanMsg MAC VLAN SrcMac MSG : Invalid Vlan Record Sub Code VlanOrPort = [value] (VLAN)
0x00128532	ercdProcMacVlanMsg MAC VLAN SrcMac MSG : Invalid VLAN ID [value]
0x00128533	ercdProcMacVlanMsg() ERROR: Invalid Opcode =[value], Only FWD_OP_ADD & FWD_OP_DELETE are supported.
0x00128534	ercdMacVlanRecProc: Adding new SrcMac Entry into SrcMacTree/BCM FAILED Vlan Id : [value], Mac Addr: 0x[value]-[value][value]
0x00128535	[value]: ercdPimPortToMac failed. pimport = [value]
0x00128536	[value]: lcdPimPortToMacPort failed. pimPort = [value]
0x00128537	[value]: setting of bcm_vlan_control_port for attribute [value] to [value] failed, status [value]
	ercdProcProtoVlanMsg PROTOCOL VLAN MSG : Invalid Vlan Record Sub Code

0x00128539 VlanOrPort = [value] (VLAN)
0x0012853a PROTOCOL VLAN DOWNLOAD RECORD MSG: VlanId:[value] Port:[value] ProtocolId:0x[value] FrameEncap:0x[value]
0x0012853b PROTOCOL VLAN ADD PORT MSG: VlanId:[value] Port:[value] ProtocolId:0x[value] FrameEncap:0x[value]
0x0012853c PROTOCOL VLAN UPDATE PORT MSG: VlanId:[value] Port:[value] ProtocolId:0x[value] FrameEncap:0x[value]
0x0012853d PROTOCOL VLAN REMOVE PORT MSG: VlanId:[value] Port:[value] ProtocolId:0x[value] FrameEncap:0x[value]
0x0012853e PROTOCOL VLAN CON CHECK MSG: VlanId: [value] Port: [value] ProtocolId: [value] FrameEncap: [value]
0x0012853f PROTOCOL VLAN NO_UPDATE_REC: VlanId: [value] Port: [value] ProtocolId: [value] FrameEncap: [value]
0x00128540 ercdProcProtoVlanMsg() ERROR: Invalid Opcode=[value]
0x00128541 ercdProcProtoVlanMsg: invalid VLAN ID [value]
0x00128542 ercdProcProtoVlanMsg: Invalid PIM port [value] for Ingress VLAN Id = [value]
0x00128544 ercdProtocolVlanUpdate: Read to Ingress Vlan Record Rec Failed for Vlan Id =[value]!!
0x00128546 ercdBcmCleanupProtocolVlan:ercdPimPortToMac failed. pimport = [value]
0x00128547 ercdBcmDeleteProtocolVlan:ercdPimPortToMac failed. pimport = [value]
0x00128548 ercdBcmAddProtocolVlan:ercdPimPortToMac failed. pimport = [value]
0x00128549 ercdIngressVlanCreate: Vlan zero: Opcode [value] VlanOrPort [value] Mgid [value] Port [value] Stg [value] invalid!!
0x0012854a ercdIngressVlanAddPort: bcmUnit [value], bcmPort [value] not added to vlan [value]. Status = [value]
0x0012854b Unable to determine the start and end units for this IOM, ERROR !!!
0x0012854c ercdBcmVlanCreate: Error creating VLAN [value] BCM unit [value]. Delete and return FAIL. bcmStatus=[value]
0x0012854d ercdBcmVlanCreate: Error adding VLAN [value] to STG [value] BCM unit [value]. Delete and return FAIL. bcmStatus=[value]
0x0012854e ercdPimPortToMac: wrong unit [value]
0x00128550 ercdBcmVlanDestroy: Error removing VLAN [value] from BCM unit# [value],bcmStatus= [value]
0x00128551 ercdBcmAddProtocolVlan: Failed to add ProtocolId 0x[value] vlan [value] to pimport [value], bcmStatus=[value]
0x00128552 ercdBcmCleanupProtocolVlan: Failed to delete Protocol [value] FrameType [value] for pimport [value], bcmStatus=[value]
0x00128553 ercdBcmDeleteProtocolVlan: Failed to delete ProtocolId 0x[value] vlan [value] for pimport [value],bcmStatus=[value]
0x00128554 [value]: Failed to add SrcMac 0x[value]-[value][value] for vlan [value] to BCM unit [value], bcmStatus=[value]
0x00128555 [value]: Failed to delete SrcMac 0x[value]-[value][value] for vlan [value] to BCM unit [value], bcmStatus=[value]
0x00128556 [value]: bcm_vlan_ip_add failed for Vlan [value], BCM unit [value], bcmStatus=[value]
0x00128557 [value]: bcm_vlan_ip_delete failed for Vlan [value], unit [value], bcmStatus=[value]
0x00128558 FrameType not supported in BCM
0x00128559 NO copVlanRecTbl entry for Vlan [value]

0x0012855a	Discrepancy between new Master CP and IO card. Vlan [value] does not exists on CP; deleting the Vlan Record from slot [value].
0x0012855b	Discrepancy between new Master CP and IO card. On CP port [value]/[value] is not a member of Vlan [value]; deleting port from Vlan [value] on slot [value].
0x0012855c	Discrepancy between new Master CP and IO card. Vlan [value] does not exist on IO slot [value]; adding the Vlan Record on IO card.
0x0012855d	Discrepancy between new Master CP and IO card. On IO card port [value]/[value] is not a member of Vlan [value]; adding port to Vlan [value] on slot [value].
0x0012855e	The maximum limit of multicast groups has been reached

RMOD_ERCD_PORT

ID	Alarm
0x0012c501	ercdTengeStatsInit: Failed to Initialize Ingress PM entry Radix lookup table
0x0012c502	ercdTengeStatsInit: Failed to Initialize Ingress Port Statistics index table
0x0012c503	ercdTengeStatsInit: Failed to Initialize Egress PM entry Radix lookup table
0x0012c504	ercdTengeStatsInit: Failed to Initialize Egress Port Statistics index table
0x0012c505	ercdTengeIngressPmEntryInit: failed to create ingress PM entry Rec table in rsp private memory, status [value]
0x0012c506	ercdTengeIngressPmEntryInit: couldn't find statHandlerPtr: 0x[value]
0x0012c507	ercdTengeIngressPmEntryInit: Failed to write ingress PM entry rec in RSP private memory, status: [value]
0x0012c508	ercdTengeIngressPortStatsTblInit: rcdRspMalloc Failed!!
0x0012c509	ercdTengeIngressPortStatsTblInit: Calloc Failed!!
0x0012c50a	ercdTengeIngressPortStatsTblInit: rcdWriteRsp failed at [value] bytes @ Rsp address 0x[value]
0x0012c50b	ercdTengeClearInLaneStats: Calloc Failed!!
0x0012c50c	ercdTengeClearInLaneStats: rcdWriteRsp failed at [value] bytes @ Rsp address 0x[value]
0x0012c50d	ercdTengeClearInPortStats: Calloc Failed!!
0x0012c50e	ercdTengeClearInPortStats: rcdWriteRsp failed at [value] bytes @ Rsp address 0x[value]
0x0012c50f	ercdTengeEgressPmEntryInit: failed to create egress PM entry Rec table in rsp private memory, status [value]
0x0012c510	ercdTengeEgressPmEntryInit: couldn't find statHandlerPtr: 0x[value]
0x0012c511	ercdTengeEgressPmEntryInit: Failed to write egress PM entry rec in RSP private memory, status: [value]
0x0012c512	ercdTengeEgressPortStatsTblInit: rcdRspMalloc Failed!!
0x0012c513	ercdTengeEgressPortStatsTblInit: Calloc Failed!!
0x0012c514	ercdTengeEgressPortStatsTblInit: rcdWriteRsp failed at [value] bytes @ Rsp address 0x[value]
0x0012c515	ercdTengeClearEgLaneStats: Calloc Failed!!
0x0012c516	ercdTengeClearEgLaneStats: rcdWriteRsp failed at [value] bytes @ Rsp address 0x[value]
0x0012c517	ercdTengeClearEgPortStats: Calloc Failed!!
0x0012c518	ercdTengeClearEgPortStats: rcdWriteRsp failed at [value] bytes @ Rsp address 0x[value]
0x0012c519	ercdTengeCollectPortInStats: Failed to read IN stats for port [value]
0x0012c51a	ercdTengeCollectPortOutStats: Failed to read OUT stats for port [value]
0x0012c51b	ercd48PortStatsInit: Failed to Initialize Ingress PM entry Radix lookup table

0x0012c51c ercd48PortStatsInit: Failed to Initialize Ingress Port Statistics index table
0x0012c51d ercd48PortStatsInit: Failed to Initialize Egress PM entry Radix lookup table
0x0012c51e ercd48PortStatsInit: Failed to Initialize Egress Port Statistics index table
0x0012c51f ercdPort48IngressPmEntryInit: failed to create ingress PM entry Rec table in rsp private memory, status [value]
0x0012c520 ercdPort48IngressPmEntryInit: couldn't find statHandlerPtr: 0x[value]
0x0012c521 ercdPort48IngressPmEntryInit: Failed to write ingress PM entry rec in RSP private memory, status: [value]
0x0012c522 ercdPort48IngressPortStatsTblInit: rcdRspMalloc Failed!!
0x0012c523 ercdPort48IngressPortStatsTblInit: Calloc Failed!!
0x0012c524 ercdPort48IngressPortStatsTblInit: rcdWriteRsp failed at [value] bytes @ Rsp address 0x[value]
0x0012c525 ercdPort48ClearInLaneStats: Calloc Failed!!
0x0012c526 ercdPort48ClearInLaneStats: rcdWriteRsp failed at [value] bytes @ Rsp address 0x[value]
0x0012c527 ercdPort48ClearInPortStats: Calloc Failed!!
0x0012c528 ercdPort48ClearInPortStats: rcdWriteRsp failed at [value] bytes @ Rsp address 0x[value]
0x0012c529 ercdPort48EgressPmEntryInit: failed to create egress PM entry Rec table in rsp private memory, status [value]
0x0012c52a ercdPort48EgressPmEntryInit: couldn't find statHandlerPtr: 0x[value]
0x0012c52b ercdPort48EgressPmEntryInit: Failed to write egress PM entry rec in RSP private memory, status: [value]
0x0012c52c ercdPort48EgressPortStatsTblInit: rcdRspMalloc Failed!!
0x0012c52d ercdPort48EgressPortStatsTblInit: Calloc Failed!!
0x0012c52e ercdPort48EgressPortStatsTblInit: rcdWriteRsp failed at [value] bytes @ Rsp address 0x[value]
0x0012c52f ercdPort48ClearEgLaneStats: Calloc Failed!!
0x0012c530 ercdPort48ClearEgLaneStats: rcdWriteRsp failed at [value] bytes @ Rsp address 0x[value]
0x0012c531 ercdPort48ClearEgPortStats: Calloc Failed!!
0x0012c532 ercdPort48ClearEgPortStats: rcdWriteRsp failed at [value] bytes @ Rsp address 0x[value]
0x0012c533 ercdPort48CollectPortInStats: Failed to read IN stats for port [value]
0x0012c534 ercdPort48CollectPortOutStats: Failed to read OUT stats for port [value]
0x0012c549 ercdProcPortPolicersMsg: Failed to Update Rate Limit Info for PIM Port = [value], slice = [value]. Invalid slice!!
0x0012c54e ercdProcPortRecMsg: Mirroring Type Change Failed to [value]
0x0012c54f ercdProcPortRecMsg: pimPort [value] is out-of-range
0x0012c550 ercdIngressPortRecUpdate: ercdPimPortToMac failed. pimport = [value]
0x0012c552 ercdIngressPortRecUpdate: Error: lcdPimPortToSlicePort failed for pimPort [value]
0x0012c554 ercdEgressPortRecUpdate: error returned from getLpidFromMlt, pimPort [value], MLT ID [value]
0x0012c555 ercdEgressPortRecUpdate: pimPort [value], MLT ID [value] is invalid
0x0012c556 ercdEgressPortRecUpdate: error returned from getLpidFromPimPort, pimPort [value]
0x0012c558 ercdEgressPortRecUpdate: Error setting logical source port to 0x[value] for pimPort [value]
0x0012c559 ercdProcRateLimitMsg: Failed to Update Rate Limit Info for PIM Port = [value], slicePort = [value], Slice =[value]. Invalid Slice!!
0x0012c563 ltrAlloc failed for [value]

0x0012c564 [value]: Failed to create MirrorId Index table in RSP memory, status = [value]
0x0012c579 [value]: " "Invalid lcdPimPortToLanePort call. Port: [value], lanePort: [value] lane: [value]
0x0012c57a [value]: " "Invalid lcdPimPortToLane call. Port: [value], lane: [value]

RMOD_ERCD_MLT

ID	Alarm
0x0013050a	ercdProcMltMsg: Invalid MLT Message Opcode =[value] for Mlt Id =[value]
0x00130511	ercdMltUpdateConfig() number of ports [value] is out of range
0x00130512	ercdMltUpdateConfig() MLT ID [value] is out of range
0x00130523	Lpid conversion failed for tPort 0x[value]
0x00130532	Error creating partition: [value]
0x00130533	Error creating [value] logging region: [value]
0x00130534	Error opening [value] logging region: [value]
0x00130535	Error mmapping [value] logging region: [value]

RMOD_ERCD_MGID

ID	Alarm
0x00134501	ercdMgidInit: failed to create MGID radix table in RSP memory, status = [value]
0x00134505	ercdProcMgidMsg: Mgid ([value]) entry insertion failed
0x00134506	ercdProcMgidMsg:(AVL) Failed to remove mgid 0x[value] from gCopMgidTbl
0x00134528	ercdMgidTableInit: Failed to init COP MGID Table
0x0013452e	[value]: Received [value] mgid (0x[value]) message, Ignoring the message as gBcmReady= [value] is NOT set yet
0x00134530	ercdProcMgidMsg: gCopMgidTable array index overrun passed slot [value].
0x00134531	ercdAddMgidEntry: Failed to allocate memory for mgid [value] entry, slot [value]

RMOD_ERCD_MAC

ID	Alarm
0x00138504	ercdProcBulkMacMsg: macElem malloc failed. Unable to allocate memory
0x0013851a	ercdAddSrcMacEntry:: Failed to insert SrcMacEntry 0x[value]-[value][value], vlan [value] to AVL Tree
0x0013851b	ercdBcmAddL2CtrlMac: Failed to add L2 Ctrl Mac [value], VlanId [value], to BCM Unit [value],bcmStatus=[value]
0x0013851d	ercdBcmAddL3Mac: Failed to add L3 Mac [value], VlanId [value], to BCM Unit [value],bcmStatus=[value]
0x0013851e	ercdBcmDeleteL3Mac: Failed to delete L3 Mac [value], VlanId [value], from BCM Unit [value],bcmStatus=[value]
0x00138525	ercdVerifyBcmRecords: Failed to delete control" "mac from BCM. Mac: [value], VlanId: [value]
0x00138528	ercdProcMacMsg: macElem malloc failed. Unable to allocate memory
0x0013852d	MAC learning flow control activated
0x0013852e	MAC learning flow control de-activated
0x0013852f	MAC ADDRESS REFRESH TABLE is full
0x00138530	CP->IO DEL: mac [value] received with zero vlanId and zero Isid

0x00138531	Impossible case counter = [value], Thread ID = [value], l2addr_tail = [value], l2addr_head = [value], Invalid MIM port = [value] vid = [value] MAC Addr = [value] Operation = [value]
0x00138535	VIST peer mac [value] on VID [value] is learnt on non-IST [value], Pointing record back to IST port. Total Peer Mac Move Count: [value]
0x00138536	MAC FDB learn limit reached. Port [value] Unit [value] Vlan [value].
0x00138537	MAC FDB learn limit reached event cleared. Port [value] Unit [value] Vlan [value].

RMOD_ERCD_HA

ID	Alarm
0x0013c501	ercdProcConCheckActionMsg: invalid status code = [value]
0x0013c502	[value]: Failed to notify the port link status. Status: [value]
0x0013c503	[value] INVALID recType [value]!
0x0013c504	ercdCopConsistencyRecordInsertEntry: malloc FAILED: rec_type = [value] avl key = [value]:[value]:[value]:[value]
0x0013c507	ercdCopConCheckCleanUpEntry: unsupported record type = [value]

RMOD_ERCD_IP

ID	Alarm
0x00140501	ercdArpInit: Failed to init arp record table
0x00140504	ercdProcArpRecMsg: Failed to Add ECMP Default Route
0x00140505	ercdProcArpRecMsg: Failed to Add Arp Record for IP [value] code [value]
0x00140506	ercdProcArpRecMsg: Failed to Replace Arp Record for Ip [value]
0x00140507	ercdProcArpRecMsg: Failed to Delete Arp Record for IP [value]
0x00140508	ercdProcArpRecMsg: Consistency check failed for arp record [value]
0x00140509	ercdAddArpRecord: memory allocation fail
0x0014050e	ercdAddArpRecord: Failed to insert arp rec into avl tree
0x00140512	ercdDeleteArpRecordByKey: rcdRadixLookup failed. key = 0x[value] [value]
0x00140513	ercdDeleteArpRecordByKey: Failed to delete IP Record: [value] for Arp
0x00140514	ercdDeleteArpRecord: ARP entry delete failed
0x00140517	ercdSetDefaultRoute: Invalid Default Route Option
0x00140519	ercdUpdateDefaultRoute: Failed to set default route
0x0014051a	ercdAddEcmpDefaultRoute: The new Number of ECMP Default Routes is not one greater than the existing routes. Current: [value], DpmMsg: [value]
0x0014051b	ercdAddEcmpDefaultRoute: ARP rcdRadixLookup failed. ArpKey: vrdid [value], nexthop 0x[value], ip=" PRINT_IP_FORMAT "
0x00140520	ercdReplaceEcmpDefaultRoute: Route not found to replace. NextHop: 0x[value], vrfId: [value]
0x00140521	ercdReplaceEcmpDefaultRoute: ARP rcdRadixLookup failed
0x00140525	ercdDeleteEcmpDefaultRoute: Route not found in ECMP set. Delete failed. NextHop: 0x[value], vrfId: [value]
0x0014052a	ercdArpGetActivityBit: ARP Lookup failed. ip = " PRINT_IP_FORMAT "
0x0014052b	ercdArpClearActivityBit: ARP Lookup failed. ip = " PRINT_IP_FORMAT "
0x0014052f	ercdCopConCheckArpRecord: ARP " PRINT_IP_FORMAT " Add FAILED code [value]
0x00140530	ercdCopConCheckArpRecord: ARP " PRINT_IP_FORMAT " Replace FAILED
	ercdIpInit: failed to create VR and IP DA Record radix table in RSP search memory, status =

0x00140535 [value]

0x00140536 [value]: Failed to Add IP Record. IpAddr:" PRINT_IP_FORMAT " IpMask: " PRINT_IP_FORMAT " vrfID:[value] NumEcpRouteRecs: [value] retCode: [value]

0x00140537 [value]: Failed to Replace IP Record. IpAddr:" PRINT_IP_FORMAT " IpMask: " PRINT_IP_FORMAT " vrfID:[value]

0x00140538 [value]: Failed to Delete IP Record. IpAddr:" PRINT_IP_FORMAT " IpMask: " PRINT_IP_FORMAT " vrfID:[value] retStatus: [value]

0x00140539 ercdProcIpRecMsg: Consistency Check failed. IpAdd: " PRINT_IP_FORMAT " IpMask: " PRINT_IP_FORMAT "

0x0014053a ercdProcIpRecMsg: Unknown Opcode in IP Message Opcode = [value]

0x00140548 ercdAddIpRecord: pIpDaResultRec malloc failed. Unable to add IP Record. IpAddr: 0x[value], mask 0x[value]

0x00140549 ercdAddIpRecord: ARP rcdRadixLookupEntry failed.

0x0014054c ercdReplaceIpRecord: IP DA rcdRadixLookupEntry failed. IpAddr:0x[value], Mask:0x[value]

0x0014054d ercdReplaceIpRecord: ARP Radix Lookup failed for " PRINT_IP_FORMAT "

0x0014054e ercdReplaceIpRecord: Failed to write IP result rec in RSP private memory, status: [value]

0x0014054f ercdDeleteIpRecord: rcdRadixLookupEntry failed. IpAddr:0x[value], IpMask:0x[value]

0x00140554 ercdEcmpAddRoute: IP rcdRadixLookupEntry failed IP Addr: 0x[value], Mask: 0x[value]

0x00140557 ercdEcmpAddRoute: ARP rcdRadixLookupEntry failed

0x0014055b ercdEcmpDeleteRoute: IP rcdRadixLookupEntry failed IpAddr: 0x[value], mask: 0x[value]

0x0014055c ercdEcmpDeleteRoute: Route not found. IpAddr: 0x[value], mask: 0x[value], nexthop: 0x[value]

0x00140560 ercdEcmpReplaceRoute: IP DA rcdRadixLookupEntry failed. IpAddr:0x[value], Mask:0x[value]

0x00140561 ercdEcmpReplaceRoute: Route not found. IpAddr: 0x[value], mask: 0x[value], nexthop: 0x[value]

0x00140567 ------- SRC IP SUBNET RECORD MSG: Opcode: [value], VlanOrPort:[value] VlanId:[value] Port:[value] SubNet Addr:0x[value], SubNet Mask:0x[value]

0x00140568 ercdProcSrcIpVlanMsg: Invalid VLAN ID [value]

0x00140569 ercdProcSrcIpVlanMsg() ERROR: Invalid Opcode=[value]

0x0014056a ercdTestSrcIpVlanRecord: ItrAlloc FAILED!!

0x00140573 ercdAddMcastArpRecord: rcdRadixInsert failed for key 0x[value]64 "

0x0014057b Failed to Add IP Record NumEcpRouteRecs: [value] retCode: [value] IpAddr:" PRINT_IP_FORMAT " IpMask: " PRINT_IP_FORMAT "

0x00140585 @[value]:[value] ERCD_VR_RADIX_LOOKUP for IpDaRadixResult failed, Radix Result: 0x[value], IpAddr: [value]

0x00140587 @[value]:[value] ercdUpdateLocalIpRec failed, OldIsLocalArp: 0x[value], isLocalArp 0x[value], isIpRecInserted 0x[value]

0x00140588 @[value]:[value] ercdUpdateLocalIpRec failed, OldIsLocalArp: 0x[value], isLocalArp 0x[value], isIpRecInserted 0x[value], Lpid: 0x[value], OldLpid: 0x[value], IpAddr: [value]

0x0014058b In ercd_ip: Delete Ipaddr with addedByArp Set, Ip Addr: [value]

0x0014058c [value]: failed to add IP Addr: " PRINT_IP_FORMAT " to NLB.

0x0014058d [value]: failed to delete IP Addr: " PRINT_IP_FORMAT " from NLB.

0x0014058e ercdUpdateRemoteArpRecordWithVrfId: rcdRadixLookup failed. key = 0x[value] [value]

0x0014058f Failed to replace " PRINT_IP_FORMAT " with " PRINT_IP_FORMAT " in BRCM for [value] ECMP route in VRF [value], reason:[value]

0x00140590	[value]: Failed to create IPv4 Interface in BCM for vlan [value]: reason=[value]([value])
0x00140591	[value]: Failed to add IPv4 Route in BCM for " PRINT_IP_FORMAT " mask=" PRINT_IP_FORMAT " vrf=[value]: reason=[value]([value])
0x00140592	[value]: Failed to add IPv4 Host in BCM for " PRINT_IP_FORMAT " vrf=[value]: reason= [value]([value])

RMOD_ERCD_IPMC

ID	Alarm
0x00144501	ercdIpmcAddAvlNode: malloc nodeEntry failed
0x00144507	ercdIpMcastInit: Failed to init COP IPMC REC AVL Table
0x0014450b	ercdProcIpmcRecMsg: Incorrect Opcode [value]
0x00144520	ercdAddIpmcStats: ipmcSGStats memory allocate fail
0x00144521	ercdAddIpmcRecord: ipmcGrpStats memory allocate fail
0x00144522	ercdFreeIpmcStats: IPMC stats ercd_avl_delete failed for Key: grpip 0x[value] vrf [value]
0x00144524	ercdGetIpmcStats: input [pLtr is NULL]
0x00144525	ercdGetIpmcStats: ltrAlloc FAILED
0x00144526	ercdUpdateIpmcStatsEnFlag: input pLtr is NULL
0x00144527	ercdProcIpmcStatsClearMsg: input pLtr is NULL
0x0014452a	ercdIpMcastInit: ipmc group stats avl tree init failed
0x0014452b	ercdAddIpmcRecord: IPMC grp stats ercd_avl_insert failed for Key: grpip 0x[value] vrf [value]
0x0014452d	ercdGetIpmcMgidCount: ltrAlloc FAILED
0x0014452e	[value]: Failed to add S=" PRINT_IP_FORMAT " G=" PRINT_IP_FORMAT " V=[value] into BCM IPMC table. reason=[value]([value])
0x0014452f	[value]: Failed to add S=[value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] G= [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] V=[value] into BCM IPMCv6 table. reason=[value]([value])
0x00144530	Failed to allocate inner-vlan-tag for cVlan [value]. Exceeded 4095 Limit of Local Multicast stream per cVlan.

RMOD_ERCD_IPV6

ID	Alarm
0x0014c503	[value]:""failed to create IP V6 Nbr AVL in COP memory
0x0014c50a	[value]: Faild to [value] ""Neighbor: " IPV6_ADDR_FORMAT "
0x0014c510	[value]: Invalid opcode [value]
0x0014c511	[value]: Failed for malloc memory
0x0014c521	[value]: Failed to ""[value] IPV6 Record - Ip: " IPV6_ADDR_FORMAT ", NextHop:" IPV6_ADDR_FORMAT ","" mask: [value]
0x0014c528	[value]: Failed to [value] Nexthop " IPV6_ADDR_FORMA
0x0014c545	[value]: Failed to Add Tunnel Record
0x0014c546	[value]: Failed to Delete Tunnel Record
0x0014c547	[value]: Failed to Replace Tunnel Record
0x0014c548	[value]: Failed to ConCheck Tunnel Record
0x0014c549	[value]: Invalid opcode [value]
0x0014c575	[value]: Malloc returned NULL Address: [value]

0x0014c57b	[value]: Failed to create AVL tree for copTunnelRec
0x0014c57e	[value]: Failed to retrieve Tunnel record, ConnId: [value]
0x0014c57f	[value]: Failed to create IPv6 Interface in BCM for vlan [value]: reason=[value]([value])
0x0014c580	[value]: Failed to add IPv6 Nbr in BCM for [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] reason=[value]([value])
0x0014c581	[value]: Failed to add IPv6 Route in BCM for [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]/[value] reason=[value]([value])
0x0014c582	[value] Route Info: DstIp [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value], NextHop [value], OldNxtHop [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value], Mask:[value], IfIndex:[value], vrfId [value], Ucast:[value], Local:[value], Owner:[value], Mtu:[value], FwdAction:[value], NumEcmpRouteRecs:[value]

RMOD_ERCD_FILTER

ID	Alarm
0x00154502	ercdProcFilterAclMsg: NULL ACL Msg Received
0x00154503	ercdProcFilterAclMsg: Invalid ACL Msg Opcode for ACL = [value], Msg Opcode =[value]
0x00154504	ercdFilterAddAcl: Cannot Add ACL = [value], it is already defined, Please remove first then try adding.
0x00154505	ercdFilterAddAcl: Calloc failed to allocate memory for filter ACL info..
0x00154506	ercdFilterAddAcl: Cannot Add ACL = [value], Invalid Filter Type = [value]
0x00154507	ercdFilterReplaceAcl: Cannot Replace ACL = [value], does not exists as it has not been created.
0x00154508	ercdFilterDeleteAcl: Cannot Delete ACL = [value], it is not defined
0x00154509	ercdProcFilterAceMsg: NULL ACE Msg Received
0x0015450a	ercdProcFilterAceMsg: Invalid ACE Msg Opcode for ACL = [value], ACE = [value], Msg Opcode =[value]
0x0015450d	ercdFilterAddAce: Cannot Add ACE!! AclId = [value] has not been defined
0x0015450e	ercdFilterAddAce: Calloc failed to allocate Memory for Filter Ace Node..
0x00154510	ercdFilterAddAce: Ace [value] Already Defined? Ace ReConfiguration is allowed only after Ace is Disabled
0x00154511	ercdFilterUpdateAce: Cannot Update ACE AclId = [value] has not been defined
0x00154512	ercdFilterUpdateAce: Filter Ace([value]) Node not Found
0x00154515	ercdFilterRemoveAce: Cannot Remove ACE aclId = [value] has not been defined
0x00154516	ercdProcFilterMemberMsg: NULL Filter Member Msg Received
0x00154517	ercdProcFilterMemberMsg: REPLACE/UPDATE Filter Member Msg Not supported !! Message parameters are ACL = [value], Msg Opcode =[value]
0x00154518	ercdProcFilterMemberMsg: Invalid Filter Member Msg Opcode for ACL = [value], Msg Opcode =[value]
0x00154519	ercdFilterAddMember: Cannot add Vlan/Port to aclId = [value], as has not been defined
0x0015451d	ercdFilterRemoveMembers: Cannot remove Vlan/Port from aclId = [value], as has not been defined
0x0015451e	ercdFilterRemoveMembers: Invalid memberId: [value] for aclId = [value]
0x00154520	ercdFilterRemoveMembers: ERCD ACL database Inconsistancy!! Failed to Remove All Members from Acl = [value]
0x00154521	ercdSendFilterStatsToCP: NULL pRcvLtr
0x00154522	ercdSendFilterStatsToCP: NULL pRcvLtr Body

0x00154523 ercdSendFilterStatsToCp: unknown subcode [value]
0x00154524 ercdProcFilterClearStatsMsg: NULL Filter Member Msg Received
0x00154525 ercdProcFilterClearStatsMsg: unknown subcode [value]
0x00154528 ercdFilterlstInsertAce: Ace [value] Already configured
0x00154532 ercdFilterStatsInit: failed to allocate filter_stats memory.
0x00154533 ercdFilterGetStatsAclDefault: invalid ACLId [value]
0x00154534 ercdFilterGetStatsAclDefault: ltrAlloc FAILED
0x00154535 ercdFilterGetStatsAclDefaultAll: ltrAlloc FAILED
0x00154536 ercdFilterGetStatsAclGlobal: invalid ACLId [value]
0x00154537 ercdFilterGetStatsAclGlobal: ltrAlloc FAILED
0x00154538 ercdFilterGetStatsAclGlobalAll: ltrAlloc FAILED
0x00154539 ercdFilterGetStatsAclAce: invalid ACLId [value]
0x0015453a [value]: Invalid ACE ID [value] for ACL ID [value]
0x0015453b ercdFilterGetStatsAclAce: ltrAlloc FAILED
0x0015453c ercdFilterGetStatsAclAceType: invalid ACLId [value], aceType: [value]
0x0015453d ercdFilterGetStatsAclAceType: ltrAlloc FAILED
0x0015453e ercdFilterGetStatsAclAceType: invalid ACLId [value]
0x00154541 ercdFilterStatsClearAclDefault aclId: [value] is invalid.
0x00154543 ercdFilterStatsClearAclAceAll aclId: [value] is invalid.
0x00154545 ercdFilterStatsClearAclAce: ACL ID: [value], ACE ID: [value] does not exist
0x00154570 Out Of Memory!
0x00154575 ercdFilterRedirectNextHop: Failed to create Redirect next hop filter
0x00154576 ercdProcAppTelemetryLegacySupportMsg: NULL Msg Received
0x00154577 ercdProcAppTelemetryLegacySupportMsg: Invalid Msg Action=[value]

RMOD_ERCD_QOS

ID	Alarm
0x00158503	[value]: Cop Counter block alloc failed
0x00158504	Cop ltrAlloc failed for [value]
0x00158505	ercdProcPoliceMsg: Invalid Message OpCode =[value]!!
0x0015850d	[value]: [value]: failed to alloc Meter Cop Counter Block in RSP memory
0x00158510	[value]: [value]: failed to alloc Meter Cop Green Pkt Counter Block in RSP memory,
0x00158511	[value]: [value]: failed to alloc Meter Cop Green Byte Counter Block in RSP memory,
0x00158512	[value]: [value]: failed to alloc Meter Cop Yellow Pkt Counter Block in RSP memory,
0x00158513	[value]: [value]: failed to alloc Meter Cop Yellow Byte Counter Block in RSP memory,
0x00158514	[value]: [value]: failed to alloc Meter Cop Red Pkt Counter Block in RSP memory,
0x00158515	[value]: [value]: failed to alloc Meter Red Byte Cop Counter Block in RSP memory,
0x00158516	ercdAddArpRecord: getIndex FLOW_POLICER failed
0x0015851c	ercdProcGetPolicerStatsMsg: ltrAlloc FAILED
0x0015851d	ercdProcGetPolicerStatsMsg: ltrReplySync FAILED with status = [value]
0x0015851e	ercdProcGetPolicerStatsMsg: ltrSend FAILED with status = [value]
0x0015851f	ercdProcGetPortPolicerStatsMsg: ltrAlloc FAILED
0x0015852d	ercdQosProcMapMsg: Failed to update Cell Qos Map records.
0x0015852e	ercdQosProcMapMsg: Failed to update IEEE 802.1p Map records.

0x0015852f	ercdQosProcMapMsg: Failed to update Tos byte Map Record
0x00158530	ercdQosProcMapMsg() ERROR: Invalid Map type([value]) in the Qos Map Update message : 0x[value]
0x00158531	ercdSendShaperStatsToCp: ltrAlloc FAILED
0x00158532	ercdProcGetShaperStatsMsg: ltrReplySync FAILED with status = [value]
0x00158533	ercdProcGetShaperStatsMsg: ltrSend FAILED with status = [value]
0x00158534	[value]: Adding a cp meter id already in use = [value]
0x00158537	Can not retrieve flow policer scheduling parameters, errno:[value]
0x00158538	Can not create flow policer thread
0x00158539	Invalid Attempted translation of Invalid Cp Meter Id 0x[value], [value]
0x0015853a	Invalid Attempted translation of Invalid Cop Meter Id 0x[value], [value]
0x0015853d	ercdPimPortToMac failed. pimport = [value]
0x0015853e	failed to update cop counters, status = [value]
0x0015853f	ercdSendShaperCosqRateToCp: ltrAlloc FAILED
0x00158540	ercdSendShaperCosqRateToCp: ltrReplySync FAILED with status = [value]
0x00158541	ercdSendShaperCosqRateToCp: ltrSenc FAILED with status = [value]

RMOD_ERCD_MPLS

ID	Alarm
0x0015c522	[value]: Unknown SetMask [value]

RMOD_ERCD_IPVPN

ID	Alarm
0x00160549	[value]: RSP nhlfe allocation failed
0x0016054a	[value]: RSP iLer allocation failed
0x0016054b	[value]: rspWrite of iLer record failed
0x0016054c	[value]: rspWrite of nhlfe record failed
0x0016054d	[value]: rcdWrite of remaining Iler record failed
0x0016054e	[value]: rcdWrite of remaining Nhlfe record failed
0x00160554	[value]: Failed to allocate RSP Private Memory for Nhlfe Record,
0x00160555	[value]: Failed to allocate RSP Results Memory for Iler Record, status [value]
0x0016055a	[value]: Failed to write iLer rec, status: [value]
0x0016055b	[value]: failed to write Nhlfe record, status: [value]
0x0016055c	[value]: RSP write of CopIlerRec record failed
0x0016055d	[value]: RSP write of CopEcmpRec record failed
0x00160562	[value]: Radix Insert failed for IpAddr 0x[value], Mask 0x[value]
0x00160565	[value]: Failed to malloc RSP memory for nhlfe records
0x00160566	[value]: Failed to malloc RSP memory for Iler records
0x00160567	[value]: Write of ILER record failed
0x00160568	[value]: Write of Nhlfe record failed
0x00160569	[value]: Write of CopIlerRec record failed
0x0016056a	[value]: Write of CopEcmpRec record failed
0x0016056b	[value]: Radix Update Failed for IpAddr: 0x[value], Mask: 0x[value]

RMOD_HWIFCOP

ID	Alarm
0x00170501	[value]: sysconf_init() failed rv: [value]
0x00170502	[value]: sysconf_probe() failed rv: [value]
0x00170503	[value]: Incorrect BCM unit count [value] after device probe

MOD_IPFIX

ID	Alarm
0x00174580	ipfixLock: Can't take semaphore, ipfixLockSemId!
0x00174581	ipfixUnLock: Can't release semaphore, ipfixLockSemId!
0x00174582	initIpfix: Can't create mutual-exclusion semaphore ipfixLockSemId!
0x00174583	ipfixUpdateGlobalConfig: Failed to send global IPFIX msg to COP
0x00174584	ipfixUpdateGlobalSlotConfig: Failed to send global IPFIX msg to COP
0x00174585	ipfixUpdateSlotConfig: Failed to send IPFIX msg to IO-COP
0x00174586	ipfixUpdatePortConfig: Failed to send IPFIX msg to COP
0x00174587	ipfixUpdatePortConfig: Failed to send IPFIX port msg to COP
0x00174588	ipfixDownloadInfoToSlot: Error sending dpm msg to Slot [value]
0x00174589	ipfixDownloadInfoToPort: Error sending dpm msg to port [value]
0x0017458f	ipfixSyncHandler: corrupt message
0x00174590	prFilterSyncHandler: corrupt message
0x00174592	ipfixSyncNotify: Failed to sync the ipfix global info
0x00174593	ipfixSyncNotify: Failed to sync the ipfix slot entries
0x00174594	ipfixSyncNotify: Failed to sync the ipfix port entries
0x00174595	ipfixGlobalInfoSyncNotify : malloc failed!
0x00174596	ipfixSlotTblSyncNotify : malloc failed!
0x00174597	ipfixPortTblSyncNotify : malloc failed!
0x00174598	ipfixCreateSocket : ERROR creating socket!
0x00174599	ipfixCreateSocket : ERROR binding socket!
0x00174600	IPFIX : Collector id [value] reachable via [value]
0x00174601	IPFIX : Collector id [value] is not reachable
0x00174602	Unable to allocate mirroring resource for IPFIX
0x00174603	Unable to free mirroring resource for IPFIX

MOD_IPMC6

ID	Alarm
0x00178584	Fast-JoinPrune supported for SSM Only
0x00178585	init_pim6_mrt: malloc failed
0x00178587	Memory allocation error for v6srcentry [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]
0x00178588	Memory allocation error for v6grpentry [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]
0x00178589	Memory allocation error for dv6mrtentry S [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] G [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]

0x0017858a v6_alloc_mrtentry(): out of memory
0x0017858d v6_alloc_mrtentry(): out of memory
0x0017858f MRT inconsistency for src [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] and grp [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]
0x00178590 v6_add_kernel_cache : Malloc Failed .
0x00178597 v6IpmMltMcastDistributionGrpSet: Set Mcast Mlt Global
0x00178598 v6IpmMltMcastDistributionGrpSet: Set Mcast Software Forwarding
0x001785eb FAIL v6IpmTestNumSessions Grp: [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value], Sender:[value]
0x001785f4 FAIL v6IpmTestNumSessionsGrpDelete Grp: [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]
0x0017860e [value]: inet_pton failed.
0x0017860f [value]: inet_ntop failed.
0x00178654 v6SetTimer: out of memory
0x00178655 v6InitMcastTimer: multiple attempts to initialize timer
0x00178656 v6ServiceExpiredEntry: Zombie timer [value] fn [value] !!!
0x0017865b v6IpMRouteInterfaceTblInit: cannot allocate mcast route link list object
0x0017865c v6IpMRouteInterfaceTblInit: cannot allocate ipmroute interface index object
0x0017865d v6IpMRouteInterfaceTblEntryAdd: Out of memory
0x0017865e v6IpMRouteInterfaceTblEntryAdd: indexAdd() - failed adding
0x0017865f v6IpmrouteRouteNextHopTblEntryAdd: Out of memory to malloc
0x00178660 v6IpmrouteRouteNextHopTblEntryAdd: indexAdd() - failed adding
0x00178661 v6IpmrouteRouteTblEntryAdd: Out of memory
0x00178662 v6IpmroutePimRouteTblEntryAdd: Out of memory
0x00178663 v6IpmTimedPruneTblEntryAdd: Out of memory to malloc
0x00178664 v6IpmTimedPruneTblEntryAdd: indexAdd()-failed adding
0x00178665 init_pim6 : control packet buffer allocation failed!
0x00178666 v6PimCandidateRpTblEntryAdd: Out of memory
0x00178667 v6_send_rp_adv_with_zero_holdtime : malloc failed
0x00178669 v6IpCliSetPimGlobMode: pimMode Invalid [value]
0x0017866a v6RcIpPimGlobalGrpSet: Set Pim Static RP
0x0017866c v6RcIpPimGlobalGrpSet: Set Pim Glob
0x0017866d v6RcIpPimTblSet: Set Pim If
0x0017866e v6IpCliSetPimdebugAssert: value is Invalid
0x0017866f v6IpCliSetPimdebugBootstrap: value is Invalid
0x00178670 v6IpCliSetPimdebugGraft: value is Invalid
0x00178671 v6IpCliSetPimdebugHello: value is Invalid
0x00178672 v6IpCliSetPimdebugJoinPrune: value is Invalid
0x00178673 v6IpCliSetPimdebugRegister: value is Invalid
0x00178674 v6IpCliSetPimdebugRegStop: value is Invalid
0x00178675 v6IpCliSetPimdebugRpadv: value is Invalid
0x00178676 v6IpCliSetPimdebugSend: value is Invalid
0x00178677 v6IpCliSetPimdebugRcv: value is Invalid
0x00178678 v6IpCliSetPimDbgTrace: value is Invalid

0x00178679 v6IpCliSetPimDbgLog: value is Invalid
0x0017867a v6IpShowPimVirtualNbr : Malloc Failed .
0x0017867b cannot allocate memory for tPIM6_INTERFACE_TBL_ENTRY
0x0017867c v6_k_compute_mfc FAIL New Session [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] is failed
0x0017867d v6_k_chg_mfc FAIL New Session [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] is failed
0x0017867e v6_add_dummy_sg_entry(): out of memory
0x0017867f Can't malloc in v6PimMrtTblEntryAdd
0x00178680 v6PimCopyMrtEntry(): out of memory
0x00178681 Can't malloc in v6PimNeighborTblEntryAdd
0x00178682 v6_find_or_create_pimrcvrport_rec(): out of memory
0x00178683 v6_bootstrap_initial_delay : curr_bsr < my_bsr, impossible!
0x00178684 v6_add_cand_rp : Malloc Failed
0x00178686 v6_add_grp_mask : Malloc Failed .
0x00178687 v6_add_rp_grp_entry : Malloc Failed .
0x00178688 Can't malloc in v6PimRPSetTblEntryAdd
0x00178689 Can't malloc in v6PimStaticRPTblEntryAdd
0x0017868e [value] : Could not parse IPv6 address .
0x0017869e v6ServicePimAssertEntry: NULL MRT
0x001786a0 receive_pim6_hello : Malloc Failed .
0x001786a1 v6_get_jp_working_buff : Malloc Failed .
0x001786a2 v6_get_jp_working_buff : Member malloc Failed.
0x001786a3 v6_init_timers: failed to create PIM uniRouteChange timer
0x001786a4 v6RcIpPimIfxTblEntryAdd: Can't malloc
0x001786a5 The maximum number of IPMC6 Hash Records has been reached!! HashRecIndex EOS [value] SrcSubnet [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] G [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] IngressVlan [value]
0x001786a6 The number of IPMC6 Hash Table Records is now below the maximum number supported
0x001786a7 The Number of Ingress Records [value] is greater than configured threshold [value]
0x001786a8 The Number of Ingress Records is now lower than configured threshold
0x001786a9 v6IpmSysAddSessionNoDuplicate FAIL: Rcvr NotNULL S [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] G [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]
0x001786aa v6IpmSysAddSessionNoDuplicate FAIL: Session Malloc Fail S [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] G [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]
0x001786ab v6IpmSysAddSessionNoDuplicate : Session for this sender exists but with either different group or ingressvlan: requested S = [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value], G = [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value], Vlan = [value], found S = [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value], G = [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value], Vlan = [value]
0x001786ac v6IpmSysAddSessionNoDuplicate FAIL: Ar AddIpmcRec S [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] G [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]
0x001786ad v6IpmSysSetEgressDiscSubnetGroup FAIL ModifyArIpmcGroupACB G [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] InVlanId [value] AcbIndex [value]
0x001786ae v6IpmSysDeleteGroup: Deleting SG diff from intended. Wrong hash record being deleted
v6IpmSysJoinSessionRcvrPort FAIL invalid ipmc info G [value]:[value]:[value]:[value]:[value]:

0x001786af	[value]:[value]:[value] InVlanId [value]
0x001786b0	v6IpmSysJoinSessionRcvrPort FAIL PepStrGetNew G [value].[value].[value].[value].[value].[value].[value].[value] InVlanId [value]
0x001786b1	v6IpmSysJoinSessionRcvrPort FAIL Evif Malloc G [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] InVlanId [value]
0x001786b2	v6IpmSysJoinSessionRcvrPort FAIL ValidatePepStr G [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] InVlanId [value] AcbIndex [value]
0x001786b3	v6IpmSysJoinSessionRcvrPort FAIL ModifyArIpmcGroupACB G [value]:[value]:[value]:[value]:[value]:[value]:[value] InVlanId [value] AcbIndex [value]
0x001786b4	v6IpmSysUpdateSessionRcvrPort: FAIL ValidatePepStr [value] Grp [value]:[value]:[value]:[value]:[value]:[value]:[value] InVlanId [value]
0x001786b5	v6IpmSysModifySessionParams ipmSysArModifyIpmcRec FAIL due to RAR record not found. A new one will be created: SRC [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] GRP [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] SrcSubnet [value]:[value]:[value]:[value]:[value]:[value]:[value] IngressVlanId [value]
0x001786b6	v6IpmSysRemoveSessionEgressVlan: FAIL ValidatePepStr [value] Grp [value]:[value]:[value]:[value]:[value]:[value]:[value] InVlanId [value]
0x001786b7	v6IpmSysArAddIpmcRec rarAddIpmc FAIL G [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] !
0x001786b8	v6IpmSysReleaseHashRec FAIL: HashRecIndex [value] PepStrIndex [value] IngressVlanId [value] Group [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]
0x001786b9	FAIL Not found RId [value] in Collision List
0x001786ba	v6IpmSysLeaveSessionRcvrPort FAIL ValidatePepStr [value] G [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] InVlanId [value]
0x001786bc	The maximum number of Egress Records (pepstreams) [value] has been reached!!
0x001786bd	The Number of Egress Records [value] is greater than configured threshold [value]
0x001786be	The number of Egress Records (pepstreams) is now below the maximum number supported [value]
0x001786bf	The Number of Egress Records is now lower than configured threshold
0x001786c0	GetNewIndex:bitmap index don't match IpmPepStrTbl index [value]
0x001786c1	v6IpmPepStrDeleteWriteToPid PepStrId [value] Mgid [value] Evifs Not NULL
0x001786c2	v6IpmPepStrWriteToPidNew PepStrIndex:[value] not InUse
0x001786c3	v6IpmPepStrWriteToPidNew PepStrIndex:[value] PortNum [value]
0x001786c4	v6IpmDumpAllPepRecords : vlan lookup FAILED ifIndex [value] InVlanId:[value] Grp [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]
0x001786c5	v6IpmDumpAllPepRecords : igmp interface is NULL fIndex [value] InVlanId:[value] Grp [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]
0x001786cc	IPMC6: The Number of Egress Records [value] is greater than configured threshold [value]
0x001786cd	[value] Cross connect, inVlan [value], outVlan [value]
0x001786ce	v6IpmPepStrGetNewIndex: Called in standby potential cross connect!
0x001786cf	IPMC6: The Number of Ingress Records [value] is greater than configured threshold [value]
0x001786d0	IPMC6: The Number of Ingress Records [value] is now lower than configured threshold [value]
0x001786d1	IPMC6: The Number of Egress Records [value] is now lower than configured threshold [value]

MOD_MCAST6_CMN

ID	Alarm
0x0017c501	invalid VLAN ifIndex [value]
0x0017c503	invalid VLAN IfIndex [value]
0x0017c504	MLD Enable failed for IfIndex [value]
0x0017c506	MLD disable Failed for IfIndex [value]
0x0017c509	too many vifs, ignoring IfIndex [value]
0x0017c50a	too many vifs, ignoring IfIndex [value], MCAST6STATE.numvifs = [value], MCAST6STATE.numActiveVifs = [value], MCAST6STATE.numUsedVifs = [value]
0x0017c50d	Configuration error:- interface_types not correct for PIM.
0x0017c50e	v6_add_phaddr: Memory Allocation failed
0x0017c50f	v6_add_phaddr: found more than one link-local address on [value] ([value])
0x0017c510	v6_update_linklocal_addr: no circuit pointer found on [value] ([value])

MOD_MLD

ID	Alarm
0x00180501	mldInterfaceTblGetBody:unknown get option [value]
0x00180502	mldInterfaceTblSetBody: IPv6 record not found!
0x00180503	mldInterfaceTblSetBody: MLD interface for Ifindex [value] already exists!
0x00180504	mldInterfaceTblSetBody: IPv6 multicast not enabled for Ifindex [value]!
0x00180505	mldInterfaceTblSetBody: MLD interface for Ifindex [value] does not exist!
0x00180506	mldInterfaceTblSetBody: Invalid status attribute
0x00180508	mldInterfaceTblSetBody: IPv6 multicast UVIF does notexist for Ifindex [value]!
0x0018050a	mldInterfaceTblSetBody: Failed to modify Query Interval
0x0018050b	mldInterfaceTblSetBody: Failed to modify MLD Version
0x0018050c	mldInterfaceTblSetBody: Failed to modify Maximum Response Delay
0x0018050d	mldInterfaceTblSetBody: Failed to modify Robustness Variable
0x0018050e	mldInterfaceTblSetBody: Failed to modify LLQI
0x0018050f	mldInterfaceTblSetBody: Setting Proxy IfIndex is unsupported!
0x00180510	mldCacheTblGetBody:unknown get option [value]
0x00180511	mldCacheTblGetBody: [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] is not a multicast address!
0x00180512	mldCacheTblSetBody: CACHE-SELF - Could not create group record for [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] on IfIndex [value]
0x00180513	mldCacheTblSetBody: Could not set mldCacheSelf for [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] on IfIndex [value]
0x00180514	mldCacheTblSetBody: Could not create group record for [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] on IfIndex [value]
0x00180515	mldCacheTblSetBody: Could not delete group record for [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] on IfIndex [value]
0x00180516	mldCacheTblSetBody: Invalid status attribute
0x00180518	MLD Loss Group Member:MemIpAddr:[value]:[value]:[value]:[value]:[value]:[value]:[value]:[value],GrpAddr:[value]:[value]:[value]:[value]:[value]:[value]:[value]:[value],src_port:[value],IfIndex:[value]
0x00180519	Received version [value] query message when configured MLD v2

0x00180520	cannot allocate memory for tMLD_QUERIER
0x00180521	MLD New Querier:IfIndex [value],QuerIpAddr:[value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]
0x00180522	Version changed from [value] to [value]
0x00180523	MLD Loss Group Member:MemIpAddr:[value]:[value]:[value]:[value]:[value]:[value]:[value]:[value],GrpAddr:[value]:[value]:[value]:[value]:[value]:[value]:[value]:[value],src_port:[value],IfIndex:[value]
0x00180524	no memory for p_querier
0x00180525	Back down to lower version: from [value] to [value]
0x00180526	MLD Querier Change:IfIndex [value],NewQuer:[value]:[value]:[value]:[value]:[value]:[value]:[value]:[value], OldQuer:[value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]
0x00180527	MLD New Querier:IfIndex [value],QuerIpAddr:[value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]
0x00180528	MLD interface [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] with VLAN [value] has been enabled
0x00180529	MLD interface [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] with VLAN [value] has been disabled
0x00180530	mldCreateTimer: Can't allocate memory
0x00180531	mldCreateTimer: Creating FINITE timer
0x00180532	mldL2Send: cannot send frame
0x00180533	mldInit: Can't create mutex semaphore!
0x00180534	mldAddMltMap : Can't allocate memory
0x00180535	mldSenderListInit: calloc failed
0x00180536	mldAddSenderRec: avl_init_table failed for mld_sender_tree[[value]]
0x00180537	mldAddSenderRec: Could not allocate sender record
0x00180538	mldAddSenderRec: avl_insert failed
0x00180539	avl_init_table failed for [value]
0x00180540	mldAddGroupAvl failed
0x00180541	mldDeleteGroupAvl failed
0x00180542	MLD NEW MEMBER:IfIndex [value], GrpAddr:[value]:[value]:[value]:[value]:[value]:[value]:[value]:[value],src_port:[value],sipa:[value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]

MOD_PIM6

ID	Alarm
0x00184501	invalid VLAN interface index [value]
0x00184503	Static RP: [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] - Activate Static RP
0x00184504	Memory allocation error for newPimNbrSecAddrEntry [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]
0x00184505	DR Election - I become DR: [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] - VIFF_DR
0x00184506	DR Election - I am not DR anymore,new DR: [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] - VIFF_DR
0x00184507	PIM Neighbor - Delete: [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]
0x00184508	Memory allocation error for secondary address list
0x00184509	IPv6 pim mode is not set

0x0018450a cannot allocate ipv6 pim candidaterp link list object
0x0018450b cannot allocate ipv6 pim candidaterp index object
0x0018450c cannot allocate IPv6 PIM link list object
0x0018450d cannot allocate IPv6 PIM interface index object
0x0018450e cannot allocate IPv6 PIM MRT link list object
0x0018450f cannot allocate IPv6 PIM MRT index object
0x00184510 v6_delete_rp_entry: Null RP
0x00184511 [value]: Invalid Upstream for mrtsource = [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value], Group = [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] Deleting mroute
0x00184512 cannot allocate IPv6 PIM link list object
0x00184513 cannot allocate IPv6 PIM ActiveRP index object
0x00184514 Can't malloc in v6PimActiveRPTblEntryAdd
0x00184515 cannot allocate IPv6 PIM link list object
0x00184516 cannot allocate IPv6 PIM StaticRP index object
0x00184517 v6_ssm_add_leaf: couldn't find vif with IfIndex=[value]
0x00184518 v6_ssm_delete_leaf: couldn't find vif with IfIndex=[value]
0x00184519 v6_ssm_delete_port: couldn't find vif with IfIndex=[value]
0x0018451a cannot allocate IPv6 PIM link list object
0x0018451b cannot allocate IPv6 PIM RPSet index object
0x0018451c v6_add_virtual_nbr : Malloc Failed.
0x0018451d cannot allocate IPv6 PIM link list object
0x0018451e cannot allocate IPv6 PIM neighbour index object
0x0018451f cannot allocate IPv6 PIM link list object
0x00184520 cannot allocate IPv6 PIM neighbour secondary address list index object
0x00184521 cannot allocate IPv6 PIM link list object
0x00184522 cannot allocate IPv6 PIM virtual neighbour index object
0x00184523 Can't malloc in v6PimNbrSecAddressTblEntryAdd
0x00184524 Can't malloc in v6PimVirtualNbrTblEntryAdd

MOD_SLPP

ID	Alarm
0x00188580	SLPP: Can't add SLPP MAC [value] record!
0x00188582	SLPP: peer switch Mac Address event sync failed [value]
0x00188584	slppRx: SLPP packet received Rx-Vlan [value], Rx-Port [value], PDU-Vlan [value], SRC-Mac [value] RxCount [value]
0x00188586	slppSyncCallback: unsupported version [value]
0x00188587	slppTxSlppPdu: Can't get BD!
0x0018858a	smltProcSlppRxOnSmltPortMsg: SLPP packet received on Peer Switch Rx-Vlan [value], Rx-Port [value], PDU-Vlan [value], SRC-Mac [value]
0x0018858b	slppRx: SLPP packet was received on Port [value] on VLAN [value], but the packet is originated on VLAN [value] from SRC-Mac [value]
0x0018858c	-FATAL- slppScalarsGrpEntrySync: malloc failed!
0x0018858e	-FATAL- slppPortTblEntrySync: malloc failed!
0x00188591	SlppTxSlppPdu: Can't send frame!

MOD_RCMPLS

ID	Alarm
0x00194580	rcipProcLsiXc: userData->lspPtr is NULL but lsp_ref_type is not new
0x00194581	rcipProcLsiXc: WRONG protocol [value]
0x00194582	rcipProcLsiXc: wrong ips [value]
0x00194583	rcipProcLsiXcRel: userData->isValid is [value], not valid, should not happen
0x00194584	rcipProcLsiFec: userData->isValid is [value], not valid, should not happen
0x00194585	rcipProcLsiFec: Received unknown protocol, returning error
0x00194586	getLdpFec: Wrong fec type [value]
0x00194587	createLdpLsp: can not allocate memory for ldp lsp
0x00194588	freeLdpLsp: rcDeleteILMPtr returned FALSE
0x00194589	LDP XC without ldp_lsp_info_present can not be processed
0x0019458a	getLdpFec failed
0x0019458b	rcProcLdpXc: createLdpLsp returned error
0x0019458c	LSP ref NONE only valid on release request
0x0019458d	LSP ref IGNORE only valid on bidir LSPs
0x0019458e	Invalid LSP ref type [value]
0x0019458f	rcProcLdpXc: could not allocate NHLFE rec
0x00194590	LabelFwd was not null
0x00194591	rcProcLdpXc: AddPathToIlm could not add ILM upon receivig outSeg
0x00194592	rcProcLdpXc: Could not delete ilmPtr
0x00194593	rcProcLdpXc: rcDeleteILMPtr failed to delete inLabel [value](old)
0x00194594	rcProcLdpXc: findOrCreateIlmRecord returned NULL
0x00194595	releaseLdpXc: Could not find ldpLsp
0x00194596	releaseLdpXc: XC index mismatch
0x00194597	releaseLdpXc: could not delete HW ilm record
0x00194598	releaseLdpXc: rcDeleteILMPtr failed to delete label [value]
0x00194599	removeFtnPath failed
0x0019459a	releaseLspXc: could not delete ilm when releaseing outSegmrnt
0x0019459b	releaseLspXc: AddPathToIlm did no add ILM record
0x0019459c	ldpAsscDisFec: could find ldpldp for fec
0x0019459d	ldpAsscDisFec: could not delete FTN pointer
0x0019459e	ldpAsscDisFec: something wrong, ips type is [value]
0x0019459f	rcProcPweRsvCon: PWE not implemented yet
0x001945a0	rcProcPweXcRel: PWE not implemented yet
0x001945a1	pweAsscDisFec: PWE not implemented yet
0x001945a3	[value]:[value]:[value]
0x001945a4	[value]:[value]:[value] invalid level
0x001945a5	rcMplsFibInit: can not allocate memory for mplsFib
0x001945a6	rcDeleteILMPtr:NPAL_DelIlmRecord failed for inLabel [value]
0x001945a7	removeFtnPath:NPAL_DelFtnRecord failed error [value]
0x001945a9	rcDeleteFtnPtr: removeFtnPath failed
0x001945aa	NPAL_DelConnectionRecord failed for connId [value] error [value]

0x001945ab findOrCreateIlmRecord: Can not allocate ilmRecord
0x001945ac findOrCreateIpv4Ftnrecord: invalid type [value]
0x001945ad findOrCreateIpv4Ftnrecord: invalid ftnRecord->fec_type [value]
0x001945ae createFtnFec: can allocate ftnrecord
0x001945b0 rcBuildFwd: Could not allocate memeory for pathInfo
0x001945b1 Static-ip " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT " can not over-write LOCAL/STATIC route
0x001945b2 NPAL_AddFtnRecord failed for " PRINT_IP_FORMAT " error [value]
0x001945b3 NPAL_DelIlmRecord failed, inLabel [value] outLabel [value] error [value]
0x001945b4 NPAL_AddIlmRecord failed, inLabel [value] outLabel [value] error [value]
0x001945b6 findOrCreateConn: could allocate memory for mplaArp
0x001945b8 NPAL_AddConnectionRecord Failed for connId [value], error [value]
0x001945b9 [value]: NPAL_DelConnectionRecord failed for connId [value] error [value]
0x001945ba rcFreeFtnPath:if " PRINT_IP_FORMAT " ftn active without path
0x001945bc rcMplsNotifyRtRecChange: ip " PRINT_IP_FORMAT " ftn state active but iprt state not installed
0x001945bd crackReleaseIps: lspPtr is NULL
0x001945be crackFecIps: lspPtr is NULL
0x001945bf rcMplsSwitchOver:NPAL_RsvpSwitchOver failed for oPrm [value] [value] nPrm [value] [value] [value]
0x001945c0 rcMplsOutSegDel: tunnel [value] type [value] is a egress LSP, has no outSegment
0x001945c1 rcMplsOutSegDel: Tunnel [value] type [value] ingress " PRINT_IP_FORMAT " ehress " PRINT_IP_FORMAT " not found
0x001945c2 rcMplsOutSegDel: tunnel [value] type [value] ingress " PRINT_IP_FORMAT " ehress " PRINT_IP_FORMAT " has no outSegMent
0x001945c3 rcMplsOutSegDel: Tunnel [value] lsp [value] type [value] ingress " PRINT_IP_FORMAT " ehress " PRINT_IP_FORMAT " not found
0x001945c4 attacchLspToFec: Can not allocate memory for userNode
0x001945c5 detachFecFromLsp: could not delete FTN pointer
0x001945c6 addPathToMappedFtn: type [value] is not implemented yet
0x001945c7 addPathToMappedFtn: Could not create FTN for fec " PRINT_IP_FORMAT "
0x001945c8 rmMappedFecFtn: No FTN
0x001945c9 rcMapLdpFec: fec " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT " exist
0x001945ca rcMapLdpFec: fec " PRINT_IP_FORMAT " is a interface address
0x001945cb rcMapLdpFec: Can not allocate fecRecord memory for [value].[value].[value]/[value]
0x001945cc rcMapLdpFec: Can not allocate memory for 1st userNode [value].[value].[value]/[value]/" PRINT_IP_FORMAT "
0x001945cd rcMapLdpFec: Can not allocxate userNode for fec " PRINT_IP_FORMAT "
0x001945ce rcMapLdpFec: RSVP Mapped Fec for " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT " exist
0x001945cf rcMapLdpFec: Conflicting with IP FEC ? Could not create FTN
0x001945d0 rcUnMapLdpFec: fec [value].[value].[value]/[value]/" PRINT_IP_FORMAT " does not exist in ldpFecTree
0x001945d1 rcUnMapLdpFec: fec [value].[value].[value]/[value]/" PRINT_IP_FORMAT " not in ldpLspFecTable
0x001945d2 rcUnMapLdpFec: could not delete FTN pointer

0x001945d3 rcMapRsvpFec: Can not allocate fecRecord memory for " PRINT_IP_FORMAT "
0x001945d4 rcMapRsvpFec: Can not allocate memory for 1st userNode [value].[value].[value]/[value]/" PRINT_IP_FORMAT "
0x001945d5 rcMapRsvpFec: findOrCreateIpv4Ftnrecord returned NULL
0x001945d6 rcUnMapRsvpFec: fec " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT " not in rsvp fec table
0x001945d7 rcUnMapRsvpFec: fec " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT " not in rsvp tunnel fec table
0x001945d8 rcUnMapRsvpFec: could not delete FTN pointer
0x001945d9 findOrCreateTun: Could not allocate memory for tunnPtr
0x001945da findOrCreateTun: sig_p->lsp_tunnel_info_present is not ATG_YES
0x001945db freeRsvpLsp: rcDeleteILMPtr returned FALSE
0x001945dc rcProcRsvpXc: Can not process RSVP tunnel without lsp_tunnel_info_present
0x001945dd rcProcRsvpXc: error creating rsvp tunnel
0x001945de rcProcRsvpXc: tunnel [value] ingress " PRINT_IP_FORMAT " egress " PRINT_IP_FORMAT ", old type [value] new type [value]
0x001945df rcProcRsvpXc: tunnel id mismatch
0x001945e0 rcProcRsvpXc: tunnel [value] tunnel lsp [value] ingress " PRINT_IP_FORMAT " exist
0x001945e1 rcProcRsvpXc: cross connect index mismatch
0x001945e2 rcProcRsvpXc: Could not allocate memeory for rsvp lsp
0x001945e3 rcProcRsvpXc: Index mismatch, existing [value] current [value]
0x001945e4 rcProcRsvpXc:LSP ref NONE only valid on release request
0x001945e5 rcProcRsvpXc:LSP ref IGNORE only valid on bidir LSPs
0x001945e6 rcProcRsvpXc:Invalid LSP ref type [value]
0x001945e7 rcProcRsvpXc: out_seg_index mismatch
0x001945e8 rcProcRsvpXc: could not allocate NHLFE rec
0x001945e9 rcProcRsvpXc: Could not create fwdInfo
0x001945ea rcRsvpProcXc:NPAL_RsvpSwitchOver failed for oPrm [value] [value] nPrm [value] [value] [value]
0x001945eb rcProcRsvpXc: Could not delete ilmPtr
0x001945ec rcProcRsvpXc: invalid protocol id
0x001945ed rcProcRsvpXc: invalid outSeg ref type
0x001945ee rcProcRsvpXc: Could not create ILM record
0x001945ef rcProcRsvpXc: Could not delete ilm from Hw
0x001945f0 releaseRsvpXc: rcDeleteILMPtr failed to delete label [value]
0x001945f1 releaseRsvpXc: could not delete ILM when releasinf outSegment
0x001945f2 releaseRsvpXc:NPAL_RsvpSwitchOver failed for oPrm [value] [value] nPrm [value] [value] [value]
0x001945f3 rsvpAsscDisFec: What ?
0x001945f5 [value] line [value]: unallocated IPVPN_SVC_LBL_PER_NEXT_HOP svcLbl 0x[value]
0x001945f6 [value] line [value]: NPAL_AddFtn() failed for vrfId [value], route " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT ", svcLbl 0x[value], Error [value]
0x001945f7 [value] line [value]: Failed to create FTN VPN entry for vrfId = [value], route " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT ", svcLbl 0x[value]
0x001945f8 [value] line [value]: NPAL_DelFtn() failed for vrfId [value], route " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT ", svcLbl 0x[value] Error [value]

0x001945f9	[value] line [value]: doesPrIpVpnFtnEntryExist() returns error for vrfId [value] route " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT " numEcmp [value] svcLbl 0x[value]
0x001945fa	[value] line [value]: doesPrIpVpnFtnEntryExist() found vrfId [value] route " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT " numEcmp [value] svcLbl 0x[value]
0x001945fb	[value] line [value]: findPrIpVpnFtnEntry() failed for vrfId [value] dstIp " PRINT_IP_FORMAT " mask " PRINT_IP_FORMAT "
0x001945fc	[value] line [value]: NPAL_DelFtn() failed for vrfId [value], route " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT ", nh " PRINT_IP_FORMAT " svcLbl 0x[value] Error [value]
0x001945fe	[value] line [value]: UTAL_LookupArp() failed for NextHop " PRINT_IP_FORMAT " vrfId [value]
0x001945ff	[value] line [value]: NPAL_AddIlm() failed for vrfId [value], nh " PRINT_IP_FORMAT " svcLbl 0x[value] vrfId [value] Error [value]
0x00194601	[value] line [value]: NPAL_DelIlm() failed for vrfId [value], nh " PRINT_IP_FORMAT " svcLbl 0x[value] Error [value]
0x00194603	[value]: vrfId [value], invalid nh " PRINT_IP_FORMAT "
0x00194604	[value] line [value]: Invalid VrfId = [value]
0x00194605	[value]: can allocate IpVpnIlmRecord
0x00194606	IPVPN ILM table - number of records: [value]:
0x00194607	[value]: ilmPtr is NULL
0x00194608	vrfId [value] nhAdr " PRINT_IP_FORMAT ", service label 0x[value]
0x00194609	service label type is PER VRF PER NEXT HOP
0x0019460a	service label type is PER VRF
0x0019460b	service label type is unkown for IPVPN
0x0019460c	destId: [value], vlanId [value]
0x0019460d	ipVpnSvcLblBits
0x0019460e	ipVpnSvcLblBitsPending1
0x0019460f	ipVpnSvcLblBitsPending2
0x00194611	i [value]: value 0x[value]
0x00194612	[value] line [value]: ipVpnSvcLblBits Index table has no free entries; ipVpnSvcLblLastIndex = [value]
0x00194613	[value] line [value]: destroyPrIpVpnFtnEntry(): Failed to remove FTN entry with: vrfId [value], route " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT ", nh " PRINT_IP_FORMAT " svcLbl 0x[value]
0x00194614	[value] line[value]: createPrIpVpnMplsIlmEntry() failed for vrfId = [value], nh = " PRINT_IP_FORMAT " svcLbl = 0x[value]
0x00194615	[value] line[value]: destroyPrIpVpnMplsIlmEntry() failed for vrfId = [value], nh = " PRINT_IP_FORMAT " svcLbl = 0x[value]
0x00194616	ipVpnSvcLblBitsPrint: unknown bitsTbl [value]
0x00194617	rcMplsOutSegDel:NPAL_RsvpSwitchOver failed for oPrm [value] [value] nPrm [value] [value] [value]
0x00194618	[value]: first [value] indices of mpls_connection_id_bits Index table are not free; lastConnIndex = [value], i = [value]
0x00194619	rcDeleteFtnPtr: is called with null ftnPtr
0x0019461a	rcBuildFwd: connection [value] old label [value] new label [value]
0x0019461b	[value]: mpls_connection_id_bits Index table has no free entries; lastConnIndex = [value], NextHop " PRINT_IP_FORMAT "

0x0019461c	rcProcRsvpXc: Tunnel id mismatch
0x0019461d	[value] line [value]: NPAL_DelFtn() failed for vrfId [value], route " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT ", Error [value]
0x0019461e	[value]: The index [value] is not available
0x0019461f	[value]: NextHop = " PRINT_IP_FORMAT ", DstMac = 0x[value]-[value]-[value], SrcMac = 0x[value]-[value]-[value], ConnId = [value]UseCount = [value], ConnType = [value], DestId = [value], VlanId = [value]
0x00194620	[value]: arpfind could not find arp record for " PRINT_IP_FORMAT "

MOD_ACLI

ID	Alarm
0x00198580	Failure to initialize ACLI internals
0x00198581	ACLI: Ethernet Type attribute list parameter structure is NULL
0x00198582	ACLI: Ethernet Type attribute list parameter record is NULL
0x00198583	ACLI: Ethernet Type attribute list parameter value is NULL
0x00198584	ACLI: Tcp Flag attribute list parameter structure is NULL
0x00198585	ACLI: Tcp Flag attribute list parameter record is NULL
0x00198586	ACLI: Tcp Flag attribute list parameter value is NULL
0x00198587	ACLI: String input parameter structure is NULL
0x00198588	ACLI: String input parameter record is NULL
0x00198589	ACLI: String input parameter value is NULL
0x0019858a	Password/username cannot be modified from config file.RWL1 password/username change aborted
0x0019858b	Invalid password. Authetication failed
0x0019858c	Password/username cannot be modified from config file.RWL2 password/username change aborted
0x0019858d	Password/username cannot be modified from config file.RWL3 password/username change aborted
0x0019858e	Password/username cannot be modified from config file. RO password/username change aborted
0x0019858f	Password/username cannot be modified from config file. RW password/username change aborted
0x00198590	Password/username cannot be modified from config file. RWA password/username change aborted
0x00198591	Password modified for user-exec mode
0x00198592	Blocked unauthorized privileged-exec access
0x00198593	parse_ether: ptrec is NULL
0x00198594	parse_ethtype: ptrec is NULL
0x00198595	Policy Prefix table not init
0x0019859c	AllocateCLIContext malloc failed
0x0019859d	Could not create ACLI session
0x0019859e	Could not create ACLI session pointer
0x0019859f	Could not allocate context
0x001985a0	Blocked unauthorized ACLI access for user [value] from [value]
0x001985a3	ACLI initialization failed

0x001985a6	Unauthorized login attempt with the user [value] and the number of unsuccessful attempts are : [value] and unsuccessful login attempt time is : [value]

MOD_VRF

ID	Alarm
0x0019c580	vrfIPVPNGrpSyncCallback: Failed to Sync
0x0019c581	vrfIPVPNRouteDistSyncCallback: Failed to Sync
0x0019c582	vrfIPVPNRouteTgtSyncCallback: Failed to Sync
0x0019c583	rcVrfIpVpnTblSet: Table set Failed
0x0019c584	rcIpVpnRouteDistTblSet: Table set Failed
0x0019c585	rcIpVpnRouteTargetSetBody: Table set Failed
0x0019c586	vrfIPVPNGrpSyncNotify: Failed to get
0x0019c587	vrfIPVPNGrpSyncNotify: Failed
0x0019c588	vrfIPVPNRouteDistSyncNotify: Failed to get
0x0019c589	vrfIPVPNRouteDistSyncNotify: Failed
0x0019c58a	Max route dropping cleared
0x0019c58b	Max route dropping set
0x0019c58c	Max route warning cleared
0x0019c58d	Max route warning set
0x0019c58e	VRF is up
0x0019c58f	VRF is down
0x0019c590	OSPF instance has been created
0x0019c591	OSPF instance has been deleted
0x0019c592	RIP has been created
0x0019c593	RIP has been deleted
0x0019c594	BGP has been created
0x0019c595	BGP has been deleted
0x0019c596	Not all VLANs were properly removed from the VRF. There may be ghost IP records
0x0019c597	Not all static ARP entries were properly freed
0x0019c598	Not all static routes were properly freed
0x0019c599	vrfResetRedist: Too many protocols have been reset/removed
0x0019c59a	vrfSyncCreateNotify : malloc failed
0x0019c59b	vrfSyncAttributesNotify : malloc failed
0x0019c59d	vrfExtSyncRedistNotify: malloc failed
0x0019c59e	vrfExtSyncSrcVrfIdNotify: malloc failed
0x0019c59f	vrf_ext_route_table_sync: malloc failed
0x0019c5a0	vrfIPVPNGrpSyncNotify: malloc failed
0x0019c5a1	vrfIPVPNRouteDistSyncNotify: malloc failed
0x0019c5a2	vrfIPVPNRouteTgtSyncNotify: malloc failed
0x0019c5a3	vrfIPVPNRouteTgtSyncNotify: Failed
0x0019c5a4	rcVrfIpVpnTblCreateSet: Create Table set Failed
0x0019c5a5	vrfIPVPNGrpSyncCallback:rcVrfIpVpnTblCreateSetBody Failed, type [value]
0x0019c5a6	Unable to create SPBM VLAN. ISID: [value]
0x0019c5a7	Unable to delete SPBM VLAN. ISID: [value]

0x0019c5a8	[value]: Insufficient resources to enable L3VSN on vrf/isid [value]. Shared resources by IP/IPV6, VRRP, RSMLT and L3VSN instances exhausted.

MOD_SSA

ID	Alarm
0x001a0580	ssa module can participate in duReport
0x001a0581	blocked DHCP packet for possible DOS attack on port [value] from [value]
0x001a0582	ssaFilterCreateIpACL: rcFilterAclTblSet failed [value]
0x001a058c	ssaFilterCreateNonIpACL: rcFilterAclTblSet failed [value]
0x001a0590	ssaPortDetachFilter: Invalid Port [value]
0x001a0591	nsnaScalarsGrpSet: nsna enable event sync failed
0x001a0592	nsnaNsnasTblSet: nsnasTbl event sync failed
0x001a0593	nsnaPortTblSet: nsnaPortTbl event sync failed
0x001a0594	nsnaVlanTblSet: nsnaVlanTbl event sync failed
0x001a0595	malloc failed for port vlan list [value]
0x001a0596	Filter Attachment to port [value] failed
0x001a0597	NSNA blocking Mac [value] in vlan [value]
0x001a0598	New Filter [value] Attachment to port [value] failed
0x001a0599	Old Filter [value] removal from port [value] failed
0x001a059a	ssaPortGetFilter: Invalid Port [value]
0x001a059c	accept failed for sscp task
0x001a059d	sscpProcessMsg : Malloc failed !
0x001a059f	sscpProcessMsg : realloc failed
0x001a05a0	sscpProcessMsg : Problem while reading data from socket
0x001a05a1	Failed to open socket
0x001a05a2	Bind failed for SSCP socket
0x001a05a3	listen failed for SSCP socket
0x001a05a4	Failed to spawn sscp task
0x001a05a5	SSCP inactivity+statusQuo TimeOut : cleaning up
0x001a05a6	SSCP connection [value] with NSNAS IP [value]
0x001a05a9	received NULL vlan from SNAS for non-pc client
0x001a05ac	ssaVlanConfigPortBody: Filter Attachment to port [value] failed
0x001a05ad	New vlan [value] is non SSA
0x001a05ae	NSNA port [value]: move to red VLAN failed, so shutting down
0x001a05af	NSNA port [value]: To recover, disable nsna and admin down the port
0x001a05b0	NSNA port [value]: move vlan failed, so moving to red state
0x001a05b1	Updating default vlan for port [value] failed
0x001a05b2	avl tree creation failed
0x001a05b4	Static SSA Mac Entry [value] already exists in vlan [value]
0x001a05b5	ssaSyncCallback: unsupported version [value]
0x001a05b6	ssaTblSync: ssa sync failed, event = [value]
0x001a05b7	Port [value] held
0x001a05b9	ssaDhcpSendInfoToSac: port [value] vlan [value] mac [value] ip " PRINT_IP_FORMAT "
0x001a05ba	ssaFilterCreateModAce: invalid type [value]

0x001a05bc	ssaFilterCreateIpACL: ssaFilterCreateModAce failed for DHCP [value]
0x001a05bd	ssaFilterCreateIpACL: ssaFilterCreateModAce failed for yellow-subnet [value]
0x001a05be	ssaFilterCreateIpACL: ssaFilterCreateModAce failed for DNS [value]
0x001a05c0	ssaFilterCreateIpACL: ssaFilterCreateModAce failed for ICMP [value]
0x001a05c1	ssaFilterCreateIpACL: ssaFilterCreateModAce failed for VOIP vid [value] [value]
0x001a05c2	ssaFilterCreateIpACL: ssaFilterCreateModAce failed for HTTP [value]
0x001a05c3	ssaFilterCreateIpACL: ssaFilterCreateModAce failed for HTTPS [value]
0x001a05c4	ssaFilterCreateIpACL: ssaFilterCreateModAce failed for SMB [value]:[value] [value]
0x001a05c6	ssaFilterCreateIpACL: ssaFilterCreateModAce failed for default [value]
0x001a05c7	ssaFilterCreateNonIpACL: ssaFilterCreateModAce failed for tag arp [value]
0x001a05c8	ssaFilterCreateNonIpACL: ssaFilterCreateModAce failed for untag ARP [value]
0x001a05c9	ssaFilterCreateNonIpACL: ssaFilterCreateModAce failed for default [value]
0x001a05ca	ssaPortMovedToVlan port [value] moved to vlan [value] with invalid color [value]
0x001a05cb	ssaPortHandlePhoneInVOIP: port [value] vlan [value] mac [value] ip is not known
0x001a05cc	sscp msg type [value] is greater than max number of supported messages [value]
0x001a05cd	First message received from NSNAS [value] is not connection initiation message
0x001a05ce	malloc failed switch->SAC message. msg Type [value], msg Len [value]
0x001a05cf	SSCP connection hello interval [value] inactivity interval [value] status-quo interval [value]
0x001a05d0	Connection rejected with NSNAS IP [value] status subCode [value]
0x001a05d1	Remotely authenticated device type [value] mac addr [value] ignored. Another device of same type exists on port [value]
0x001a05d2	Authentication failed for mac [value] on port [value] vlan [value]
0x001a05d4	memory allocation for static client [value] failed in vlan [value]

MOD_TACACS

ID	Alarm
0x001b4581	No server configured
0x001b4582	Failed to create semaphore for authenticating with TACACS+ protocol
0x001b4583	TACACS+ reach max user
0x001b4584	ASCII login:TACACS+ reach max user
0x001b4585	ASCII login: No TACACS+ server is available
0x001b4586	TACACS+ authentication failed: ASCII login
0x001b4587	TACACS+ authentication error
0x001b4588	TACACS+ authentication failed: No User
0x001b4589	TACACS+ authentication failed: Send User
0x001b458a	TACACS+ reach max user
0x001b458b	No TACACS+ server is available
0x001b458c	TACACS+ authentication error
0x001b458d	TACACS+ authentication failed
0x001b458e	TACACS+ reach max user
0x001b458f	No TACACS+ server is available
0x001b4590	TACACS+ authorization failed
0x001b4591	TACACS+ authentication error
0x001b4592	TACACS+ authentication error

0x001b4593 TACACS+ unknown result
0x001b4594 Timeout calculation error, missed timeout!
0x001b4595 Tacacs+ task Failed to create tacacs+ user node
0x001b4596 No route to target
0x001b4597 No route to target
0x001b4598 Can't get socket
0x001b4599 Failed to bind address
0x001b459a Failed to connect TCP socket to server [value] on port [value]
0x001b459b Build connection to server is error.
0x001b459c Encrypt request failed, user name: [value], user id: [value]
0x001b459d Send continue packet failed, user name: [value], user id: [value]
0x001b459e Send continue packet failed, user name: [value], user id: [value]
0x001b459f Send continue packet failed, user name: [value], user id: [value]
0x001b45a0 TACACS+ invalid authentication message.
0x001b45a1 Attribute contains no separator. user name: [value], user id: [value]
0x001b45a2 Decrypt reply packet failed, user name: [value], user id: [value]
0x001b45a3 TACACS+ authentication failed: Packet Status Fail
0x001b45a5 TACACS+ authentication failed: Packet Status Error
0x001b45a6 TACACS+ receive unsupported frame
0x001b45a7 TACACS+ authentication failed: Packet Status Unknown
0x001b45a8 TACACS+ authorization failed
0x001b45a9 TACACS+ receive unsupported frame
0x001b45aa TACACS+ authorization failed
0x001b45ab [value] accounting failed. User name: [value], usr id: [value]
0x001b45ac [value] accounting failed. User name: [value], usr id: [value]
0x001b45ad TACACS+ receive unsupported frame
0x001b45ae TACACS+ receive unsupported frame
0x001b45af TACACS+ receive unsupported frame
0x001b45b0 TACACS+ receive unsupported frame
0x001b45b1 TACACS+ receive unsupported frame from [value]: seq no mismatch
0x001b45b2 TACACS+ receive unsupported frame from [value]: rcv len 0
0x001b45b3 Failed to connect TCP socket to server [value] port [value]
0x001b45b4 Failed to connect TCP socket to server [value] port [value]
0x001b45b5 Failed to select.
0x001b45b6 Mutex id of the message is null
0x001b45b7 Invalid message type
0x001b45b8 Failed to spawn TACACS+ Task
0x001b45b9 Failed to spawn TACACS+ Queue Task
0x001b45ba TACACS+ invalid configuration message
0x001b45bb No server configured
0x001b45bc TACACS+ reach max user
0x001b45bd No server configured
0x001b45be TACACS+ reach max user

0x001b45bf	No server configured
0x001b45c0	TACACS+ reach max user
0x001b45c1	No server configured
0x001b45c2	TACACS+ reach max user
0x001b45c3	Failed to sync the tacacs+ global info
0x001b45c4	Failed to sync the tacacs+ server entries
0x001b45c5	Tacacs global info sync notify malloc failed!
0x001b45c6	Tacacs primary server table sync norify malloc failed!
0x001b45c7	Tacacs backup server table sync norify malloc failed!
0x001b45c8	Tacacs sync configuration malloc failed!
0x001b45c9	Receive corrupt message when sync configuration.
0x001b45ca	Failed to create semaphore for getting global info
0x001b45cb	Failed to create semaphore for setting global info
0x001b45cc	Failed to create semaphore for global config consistency check.
0x001b45cd	Failed to create semaphore for getting tacacs+ server.
0x001b45ce	Failed to create semaphore for setting tacacs+ server.
0x001b45cf	Failed to create semaphore for tacacs+ server config consistency check
0x001b45d0	Blocked cli access as the authorized access-level is [value]
0x001b45d1	Blocked cli access as the authorized access-level [value] is not supported
0x001b45d2	Command '[value]' not authorized for user-[value]
0x001b45d3	TACACS+ authentication successful
0x001b45d4	FIPS 140-3 compliance check: TACACS+: MD5 is not an approved algorithm.

MOD_BFD

ID	Alarm
0x001b8601	BFD sessions limit exceeded
0x001b8602	BFD sessions '[value]' is below the system soft limit
0x001b8603	BFD RX timeout in UP state: destip:'[value]' myDisc '[value]', detectMult: '[value]', ifIndex: '[value]', UpPktCount: '[value]', actRxIntv: '[value]', detectTime: '[value]', actTxIntv: '[value]', txTimeout '[value]', negoTxIntv: '[value]', desTx: '[value]', reqRx: '[value]'
0x001b8604	BFD RX DOWN Message in UP state: myDisc: '[value]', yourDisc: '[value]', ifIndex: '[value]', destIp: '[value]', UpPktCount: '[value]',lastTx: '[value]' ms, lastTxOk: '[value]' ms
0x001b8605	BFD change state UP to DOWN: destip:'[value]', myDisc '[value]', detectMult: '[value]', ifIndex: '[value]', UpPktCount: '[value]', actRxIntv: '[value]', detectTime: '[value]', actTxIntv: '[value]', txTimeout '[value]', negoTxIntv: '[value]', desTx: '[value]', reqRx: '[value]' ,diag : '[value]'
0x001b8606	BFD session state changed: '[value]' ==> '[value]', myDisc: '[value]', yourDisc: '[value]', Src IP address: '[value]', destIp: '[value]'
0x001b8607	BFD add static route nexthop '[value]', no static route found in vrfid '[value]'
0x001b8608	No arp entry for next hop '[value]'
0x001b8609	BFD delete static route '[value]'/'[value]' nexthop '[value]'
0x001b8610	BFD session exceeds system limit.New session creation failed.myDisc: '[value]', IP address: '[value]'
0x001b8611	BFD session created with myDisc: '[value]', yourDisc: '[value]', SrcIp = '[value]', destIp = '[value]', IfIndex = '[value]'

0x001b8612 BFD: Unable to allocate buffer

MOD_ISIS

ID	Alarm
0x001dc581	isisAdjDelHtl: mismatch between lspi and htl_ptr; hlt_ptr = [value],htl_ptr->htl_fwd = [value], htl_ptr->bwd = [value] htl_adj= [value], htl_ttl = [value]
0x001dc582	LSP [value] in ptpt_txq has an invalid lsp [value] or len [value]
0x001dc583	ISIS Circuit UP event sent for circ_ifid [value] even when ISIS was admin disabled!!
0x001dc584	show detail cannot allocate memory for ISIS IP reachable addresses
0x001dc586	isisRuntimeAddManualArea: isisAddArea failed
0x001dc587	[value]: Unable to allocate isisPlsbList memory for isis plsb entry
0x001dc588	[value]: Unable to allocate new_isisPlsbEntry memory for isis plsb entry
0x001dc589	[value]: Unable to allocate isisCircPlsbList memory for isis circ plsb entry
0x001dc58a	[value]: Unable to allocate new_isisCircPlsbEntry memory for isis circ plsb entry
0x001dc58b	isisAddTent: Cannot malloc!
0x001dc58e	MaxAreaMismatch L1 Hello Pdu received with MaxAreaAddress [value] in interface [value]
0x001dc58f	Hello message being looped back. Possible duplicate System ID < [value] >!
0x001dc590	Authentication Failure -Hello Pdu received with No Authenication on interface [value]
0x001dc591	Authentication Failure -Hello Pdu received with No Authenication on interface [value] (Repeats 100 times)
0x001dc592	Authentication Failure -Type or key mismatch in the Hello Pdu received on interface [value]
0x001dc593	Authentication Failure -Type or key mismatch in the Hello Pdu received on interface [value] (Repeats 100 times)
0x001dc594	Authentication Failure-Auth option in Hello Pdu received on interface [value] with no authentication configured
0x001dc595	Authentication Failure-Auth option in Hello Pdu received on interface [value] with no authentication configured (Repeats 100 times)
0x001dc596	AreaMismatch (no areas in common) for Hello Pdu received on interface [value]
0x001dc597	Authentication Failure (pkt with No authentication) for P2P Hello Pdu received on interface [value]
0x001dc598	Authentication Failure (pkt with No authentication) for P2P Hello Pdu received on interface [value] (Repeats 100 times)
0x001dc599	Authentication Failure- type or key mismatch for P2P Hello Pdu received on interface [value]
0x001dc59a	Authentication Failure- type or key mismatch for P2P Hello Pdu received on interface [value] (Repeats 100 times)
0x001dc59b	Authentication Failure: auth option in P2P Hello Pdu received on interface [value] with no authentication configured
0x001dc59c	Authentication Failure: auth option in P2P Hello Pdu received on interface [value] with no authentication configured (Repeats 100 times)
0x001dc59d	ISIS handle switch over
0x001dc59e	no local lsp, isisInitLsp
0x001dc59f	isisSysObjectGrpSetBody: Event sync failed
0x001dc5a0	isisManAreaAddrTblSetBody: Event sync failed
0x001dc5a1	isisLSPSummaryTblGetBody: could not get raw LSP... will have 0 nbrs/addr info
0x001dc5a2	isisCircTblSetBody: Event sync failed

0x001dc5a3 rcIsisCircuitTblSetBody: Event sync failed
0x001dc5a4 isisCircLevelTblSetBody: Event sync failed
0x001dc5a5 isisSysLevelTblSetBody: Event sync failed
0x001dc5a6 rcIsisCircuitPlsbTblSetBody: Event sync failed
0x001dc5a7 isisAddLspInfo: LSP HoldTime tbl array full
0x001dc5a8 isisAddLspInfoFromSnpe: Lsp HoldTime tbl array full
0x001dc5a9 isisUpdateLsp: Lsp HoldTime tbl full!
0x001dc5aa LSP type [value] TOO BIG ([value]>[value]): ifid=[value]
0x001dc5ab Authentication Failure - LSP [value] received on interface [value] with no authentication: Repeats [value] times
0x001dc5ac Failed to authenticate LSP [value] received on interface [value]: Repeats [value] times
0x001dc5ad Authentication Failure - LSP received with authentication TLV on interface [value] where no authentication is configured: Repeats [value] times
0x001dc5ae Configure NET to start ISIS!!
0x001dc5af cannot allocate memory for ISNODE
0x001dc5b0 cannot allocate memory
0x001dc5b1 cannot allocate memory
0x001dc5b2 cannot allocate memory
0x001dc5b3 cannot allocate memory
0x001dc5b4 Size too high. Cannot allocate memory
0x001dc5b5 Out 0f Buffer. Cannot allocate memory
0x001dc5b6 requested memory for LSP too big, size = [value]
0x001dc5b7 cannot allocate memory for LSP
0x001dc5b8 cannot allocate memory
0x001dc5b9 cannot allocate memory
0x001dc5ba cannot allocate memory
0x001dc5bb cannot allocate memory
0x001dc5bc cannot allocate memory
0x001dc5bd cannot allocate memory
0x001dc5be cannot allocate memory
0x001dc5bf cannot allocate memory
0x001dc5c0 cannot allocate memory
0x001dc5c1 cannot allocate memory
0x001dc5c2 cannot allocate memory
0x001dc5c3 cannot allocate memory
0x001dc5c4 cannot allocate memory
0x001dc5c5 cannot allocate memory
0x001dc5c6 cannot allocate memory
0x001dc5c7 cannot allocate memory
0x001dc5c8 cannot allocate memory
0x001dc5c9 cannot allocate memory
0x001dc5ca cannot allocate memory for HoldTimerList
0x001dc5cb GUARD BEGIN mismatch
0x001dc5cc typ mismatch

0x001dc5cd GUARD MIDDLE mismatch
0x001dc5ce GUARD END mismatch
0x001dc5cf free NULL ptr
0x001dc5d0 rcIsisGlobalGrpSetBody: Event sync failed.
0x001dc5d1 rcIsisPlsbTblSetBody: Event sync failed
0x001dc5d2 freeSpace: str len [value] bigger than tlv len [value] type [value] str [value]
0x001dc5d3 LSP [value] in txq has an invalid lsp [value] or len [value]
0x001dc5d7 getPortInfo: mgid is NULL
0x001dc5d8 isisSyncNotify: isisManuAreaTblSync FAILED
0x001dc5d9 isisSyncNotify: isisNodeTblSync FAILED
0x001dc5da isisSyncNotify: isisCircTblSync FAILED
0x001dc5db isisSyncNotify: isisPlsbCircTblSync FAILED
0x001dc5dc isisSyncNotify: isisSyncPlsbInstTblFAILED
0x001dc5dd isisSyncNotify: isisAdjTblSync FAILED
0x001dc5de isisSyncNotify: isisLocalLspTblSync FAILED
0x001dc5df isisSyncNotify: isisLspTblSync FAILED
0x001dc5e0 isisSyncNotify: isisSyncRedistTbl FAILED
0x001dc5e1 isisSyncCallback: unsupported version [value]
0x001dc5e2 isisSyncCallback: unknown msg type [value]
0x001dc5e3 isissync_event_handler: unsupported version [value]
0x001dc5e4 isissync_event_handler: unknown msg type [value]
0x001dc5e5 isisNodeTblSync: malloc failed!
0x001dc5e6 isisNodeTblSyncCallback: msgLen [value] expected msg length [value] mismatch!!
0x001dc5e7 isisManuAreaTblSync: malloc failed!
0x001dc5e8 isisManuAreaTblSyncCallback: msgLen [value] expected msg length [value] mismatch!!
0x001dc5e9 isisCircTblSync: malloc failed!
0x001dc5ea isisNodeTblSyncCallback: msgLen [value] expected msg length [value] mismatch!!
0x001dc5eb [value]: Unable to allocate memory for circ spbm
0x001dc5ec isisPlsbCircTblSync: malloc failed!
0x001dc5ed isisNodeTblSyncCallback: msgLen [value] expected msg length [value] mismatch!!
0x001dc5ee [value]: Unable to allocate memory for circ plsb
0x001dc5ef isisSyncPlsbInstTbl: malloc failed!
0x001dc5f0 isisSyncPlsbInstTblCallback: msgLen [value] expected msg length [value] mismatch!!
0x001dc5f1 isisAdjTblSync: malloc failed!
0x001dc5f2 isisAdjSyncCallback: msgLen [value] expected msg length [value] mismatch!!
0x001dc5f3 isisSyncAdjEvtCallback: msgLen [value] expected msg length [value] mismatch!!
0x001dc5f5 isisLocalLspTblSync: malloc failed!
0x001dc5f6 isisLspTblSync: malloc failed!
0x001dc5f7 -ERROR- isisAdjTblSync: malloc failed!
0x001dc5f8 isisSyncLspCallback: msgLen [value] expected msg length [value] mismatch!!
0x001dc5f9 isisAdjTblSync: malloc failed!
0x001dc5fa isisSyncRedistTblCallback: msgLen [value] expected msg length [value] mismatch!!
0x001dc5fb isissync_table_sync_done: malloc failed.
0x001dc5fc isisSyncLspEvt: malloc failed!

0x001dc5fd isisSyncLocalLspEvt: malloc failed!
0x001dc5fe isisSyncLSPPurgeEvtCallback: msgLen [value] expected msg length [value] mismatch!!
0x001dc600 isisProcRoutePkt: Ip Encapsulated ISIS pkt Received---Not supported!
0x001dc601 ISIS_ASSERT: [value]
0x001dc603 isisPlsbLspPortMac: info Alloc FAILED
0x001dc604 isisPlsbLspIsid: info Alloc FAILED
0x001dc605 isisPlsbLspPortMac: info Alloc FAILED
0x001dc606 isisPlsbLspIsid: info Alloc FAILED
0x001dc607 isisPlsbLspPortMac: info Alloc FAILED
0x001dc608 The number of neighbors of node [value] exceeds the maximum 256
0x001dc609 isisPlsbLspPortMac: info Alloc FAILED [value]
0x001dc60b malloc for total_isis_p failed
0x001dc60d SPBM smlt peer up [value]
0x001dc60e SPBM smlt peer down [value]
0x001dc610 plsbScAddAllBmac:getPortFromMgid Failed:Dest:[value] VlanId:[value] mgid [value] mltId [value]
0x001dc611 plsbScAddAllBmac:Unable to Add Bmac
0x001dc612 plsbScDelAllBmac:Unable to Delete Bmac
0x001dc613 plsbScProcessBmac:getPortFromMgid Failed:Dest:[value] VlanId:[value] mgid [value] port [value]
0x001dc614 plsbScProcessBmac:getPortFromMgid Failed:Dest:[value] VlanId:[value] mgid [value] mltId [value]
0x001dc615 plsbScProcessBmac:[value]:NEW ADD:Unable to Add plsbAddBmac
0x001dc616 plsbScProcessBmac:getPortFromMgid Failed:Dest:[value] VlanId:[value] mgid [value] port [value]
0x001dc617 plsbScProcessBmac:getPortFromMgid Failed:Dest:[value] VlanId:[value] mgid [value] mltId [value]
0x001dc618 plsbScProcessBmac:MOB:Unable to MOD Bmac
0x001dc619 plsbScutComputationIP:Isid:[value] Unable to Add Route [value]/[value] to Prefix Tree
0x001dc61a plsbScComputationVrf:Isid:[value] Unable to Add Route [value]/[value] to Prefix Tree
0x001dc61b plsbScCleanPrefixTree:Unable to Delete Prefix Node from AVL Tree
0x001dc61c plsbAddRouteToPrefixTree:Unable to Init Route Tree for VrfId:[value]
0x001dc61d plsbAddRouteToPrefixTree:Unable to Alloc plsbScPrefixNode
0x001dc61e plsbAddRouteToPrefixTree:Unable to Alloc newBmacNode
0x001dc61f Unable to add address in AVL Tree
0x001dc620 plsbAddRouteToPrefixTree:Dup Node should not be NULL !!!
0x001dc621 plsbAddRouteToPrefixTree:Dup Node prefix does not match !!
0x001dc622 plsbAddRouteToPrefixTree:Dup Node count is ZERO!!!
0x001dc623 Unknown AVL Return Code: [value]!!!
0x001dc624 plsbDeleteRouteFromPrefixTree:Unable to Delete Prefix Node from AVL Tree
0x001dc625 Unable to enable IP Short Cuts on First VLAN [value]
0x001dc626 Unable to enable IP Short Cuts on Second VLAN [value]
0x001dc627 Unable to disable IP Short Cuts on 1st VLAN [value]
0x001dc628 Unable to disable IP Short Cuts on 2nd VLAN [value]

0x001dc629 isisPlsbIpScDisable: rtmProtDisableVrf failed vrf [value]"
0x001dc62a isisPlsbIpScEnable: rtmProtEnableVrf failed vrf [value]"
0x001dc62b SPBM: Too many Nodes: The MAX allowed node is [value]
0x001dc62c nickname clash, node [value] lost in nickname election.
0x001dc62d isisPlsbLspPortMac: Alloc FAILED [value] has [value] nrighbors, too many
0x001dc62e fib table reallocation error: requested size [value] is too big
0x001dc630 isisUniFib: Alloc FAILED
0x001dc631 isisUniFib: Alloc FAILED
0x001dc632 ISIS general: memory allocation failed len [value]
0x001dc633 lsp [value] invalid opt [value] len [value]
0x001dc635 lsp [value]: ngbs [value] has no subtlv ignore, len [value]
0x001dc636 lsp [value]: tlv 22 has sub_tlv [value] len [value].
0x001dc638 get sid stlv: isid tlv from [value] has an invalid length [value]
0x001dc639 get sid stlv:bvid [value] in sid sub tlv from [value] does not match local bvids,ignore!
0x001dc63a node [value] incorrect nickname tlv length [value] tple_len [value]
0x001dc63b node [value] inconsistent tuple_cnt [value] num_of_tree [value]
0x001dc63c node [value] has no matching Vid/alg [value]/0x[value]
0x001dc63d alg/bvid mismatch. lsp [value] local Vid/alg [value]/0x[value] remote vid/alg [value]/0x[value] ubit [value] mbit [value] abit [value]
0x001dc63e subtlv SPB_STYPE_ECT_ALG contains bad tuple len [value]
0x001dc63f Maximum of [value] ISIS interfaces reached
0x001dc640 isisCheckAndSlide: TLV overflow del tlv [value]
0x001dc641 isisPlsbGetIpFromOptTlvIpVpn: lsp [value] ipvpn mc reach max [value], ignore.d
0x001dc642 isisPlsbGetIpFromOptTlvIpVpn: lsp [value] ipmc hit max [value] on increment
0x001dc645 spbStartMsgHandler: can not alloc msg list
0x001dc646 spbMsgSync: Did not recognize type [value]
0x001dc647 isisMcListHndlTblEntries: Unknown msg type [value] subType [value]
0x001dc648 isisMcastCreateNode: - Failed to malloc spb_mcast_tree_node_t
0x001dc649 isisAddEntryToSpbMcastTree:Unable to Alloc node
0x001dc64b isisAddEntryToSpbMcastTree:Unable to Alloc node
0x001dc64c Unable to add mcast entry into AVL Tree
0x001dc64d isisDelEntryToSpbMcastTree:Unable to Delete Node from AVL Tree
0x001dc64e isisDelEntryToSpbMcastTree:Unable to Delete Node from AVL Tree
0x001dc64f isisDelEntryToSpbMcastTree:Unable to Delete Node from AVL Tree
0x001dc650 plsbScAddAllBmac:getPortFromMgid Failed:Dest:[value] VlanId:[value] mgid [value] port [value]
0x001dc651 spbMcGetsIsidPtr: Wrong protocol [value] for vrf [value] vlan [value]
0x001dc652 allocateDataIsid: SPB-MC is not enabled
0x001dc653 allocateDataIsid: dynamic_bits has no free index
0x001dc654 getNickNameNode:could not allocate memory for nickname [value]
0x001dc655 spbMcDelSndrRecord: grpPtr is NULL
0x001dc656 spbMcDelSndrRecord: sNodePtr is NULL
0x001dc657 spbMcDelSndrRecord: src pointer is NULL
0x001dc658 spbMcDelSndrRecord: scopeIsid pointer is NULL in grpPtr

0x001dc659 spbMcDelSndrRecord: invalid data isid, but srcPtr->ptrToTBU is NULL
0x001dc65a spbMcFreeSender: data isid not found
0x001dc65b delSndr: isisWithdrawSenderTLV failed
0x001dc65c delSndr: isisWithdrawReceiverTlv failed
0x001dc65d delsndr: on master has invalid data isid
0x001dc65e spbMcCleanupSisid: scopeIsidPtr is NULL
0x001dc65f spbMcCleanUpSisid: spbMcFreeSndr failed
0x001dc660 allocateScopeIsid: can not allocate memory for scopeIsid [value]
0x001dc661 spbMcCreateSenderRecord: Could not allocate/find nickname node
0x001dc662 spbProcessMcSender: could not allocate memory for group " PRINT_IP_FORMAT "
0x001dc663 spbProcessMcSender: could not allocate memory for src " PRINT_IP_FORMAT " of grp " PRINT_IP_FORMAT "
0x001dc664 spbProcessMcSender: duplicate source " PRINT_IP_FORMAT " group " PRINT_IP_FORMAT " from [value]([value])
0x001dc665 spbMcCreateSenderRecord: could not allocate memory for source info of [value](G) [value] (S)
0x001dc666 creatSndr(Local):sIsid [value] DUP DISID [value] NEW S " PRINT_IP_FORMAT " G " PRINT_IP_FORMAT " OLD S " PRINT_IP_FORMAT " G " PRINT_IP_FORMAT " from [value]
0x001dc667 spbMcCreateSenderRecord: could not allocate memory for data isid node
0x001dc668 spbMcCreateSenderRecord: invalid data isid [value] on master ?
0x001dc669 Could not allocate memeory for TBUptr
0x001dc66a spbProcessMcSender: scopeIsid [value] is not in hash table
0x001dc66b spbProcessMcSender: scpMcCreateSenderRecord failed
0x001dc66c ProcessSender: isisTransmitSenderTlv failed
0x001dc66d ProcessSender: isisTransmitreceiverTlv failed
0x001dc66e spbMcProcDelSender: scopeIsidPtr is NULL
0x001dc66f spbMcProcDelSender: Group " PRINT_IP_FORMAT " not in scope isid [value]
0x001dc670 spbMcProcDelSender: Group " PRINT_IP_FORMAT " source " PRINT_IP_FORMAT " not in scope isid [value]
0x001dc671 spbMcProcDelSender: Group " PRINT_IP_FORMAT " source " PRINT_IP_FORMAT " nickName [value] not found
0x001dc672 DelSender: sIsid [value] grp " PRINT_IP_FORMAT " src " PRINT_IP_FORMAT " nn [value] type [value]
0x001dc673 spbMcProcDelSender: spbMcDelSndrRecord returned FAIL
0x001dc674 spbMcHndlTblEntries: spbMcRegisterIgmpVlan failed for vlan [value]
0x001dc675 spbMcHndlTblEntries: vrf [value] is not enabled
0x001dc676 spbMcHndlTblEntries:spbMcProcessSender failed
0x001dc677 enableSpbMcVrf: scopeIsidPtr->Vid [value] vrfId [value] type [value]
0x001dc678 enableSpbMcVrf:allocateScopeIsid failed for scopeIsid [value] vrf [value]
0x001dc679 enableSpbMcVrf: scopeIsidPtr is NULL after allocate
0x001dc67a enableSpbMcVrf:createScopeIsidIsis failed for vrf [value] scopeIsid [value]
0x001dc67b disableSpbMcVrf: vrf [value] was not enabled
0x001dc67c scopeIsidPtr->Vid and vrfIld mismatch
0x001dc67d spbMcRegisterIgmpVlan: Vid [value] is not a CVLAN

0x001dc67e spbMcRegisterIgmpVlan: Vid mismatch
0x001dc67f scopeIsidPtr is NULL for vlan [value] but vLanIsidPtr non NULL
0x001dc680 vLanIsidPtr is NULL for vlan [value] but vLanIsidPtr non NULL
0x001dc681 spbMcRegisterIgmpVlan: scope isid allocation failed for vlan [value] isid [value]
0x001dc682 spbMcRegisterIgmpVlan: scopeIsidPtr is NULL after allocate
0x001dc683 spbMcRegisterIgmpVlan: Could not allocate vLanIsidPtr
0x001dc684 enableSpbMcVrf:createScopeIsidIsis failed for vlan [value] scopeIsid [value]
0x001dc685 spbMcDeRegisterIgmpVlan: ScopeIsdid [value] for vlan [value] is not in hash table
0x001dc686 scopeIsidPtr->Vid is not matching with Vid
0x001dc687 scopeIsidPtr->type is not VLAN
0x001dc688 AddLocal: genPtr sInfoPtr mismatch
0x001dc689 Addlocal: spbMcDelSndrRecord failed
0x001dc68a spbMcAddLocalSender: spbMcCreateSenderRecord failed
0x001dc68b spbMcGetRemoteSender: rcvTlvSent NOT isFlowActive
0x001dc68c spbMcGetRemoteSender: isisTransmitReceiverTlv failed
0x001dc68d spbMcGetRemoteSender: can not allocate memory for genNode
0x001dc68e spbMcGetRemoteSender: Can not allocate memory for streamList
0x001dc68f spbMcLeaveRemoteSender: isisWithdrawReceiverTlv failed
0x001dc690 spbMcUpdateRemoteSender: rcvTlvSent TRUE but flow is not active
0x001dc692 DelSender: srcPtr->ptrToDisid is not NULL
0x001dc693 ProcessIsisSender: deleting existing record failed
0x001dc694 spbMcDeleteIsisSender: spbMcProcDelSender failed
0x001dc695 spbMcCreateRemoteSender: scope Isid pointer not found for scope Isid [value]
0x001dc696 spbMcCreateRemoteSender failed
0x001dc697 spbMcProcessNodeDown: srcInfoPtr is NULL
0x001dc698 spbMcProcessNodeDown: srcPtr is NULL
0x001dc699 spbMcProcessNodeDown: grpPtr is NULL
0x001dc69a spbMcProcessNodeDown: spbMcDelSndrRecord failed
0x001dc69b spbMcNewDataIsidOnBackup: Could not create sender record <[value] [value] [value]> dIsid [value]
0x001dc69c spbMcNewDataIsidOnBackup: Could not allocate memory for ptrToDisid
0x001dc69d spbMcNewDataIsidOnBackup: Found srcInfo but not pointing to TBUList
0x001dc69e spbMcNewDataIsidOnBackup: Could not allocate memory for dIsid
0x001dc69f BeMaster: data isid [value] is active but in dataIsidList
0x001dc6a0 Bemaster: srcNodePtr is NULL
0x001dc6a1 Bemaster:grpNodePtr is NULL
0x001dc6a2 BeMaster: sIsidPtr is NULL
0x001dc6a3 BeMaster: spbMcDelSndrRecord failed
0x001dc6a4 spbMcBeingMaster: srcNN [value] myNN [value]
0x001dc6a5 spbMcBeingMaster: spbMcModInfo.numTBU is [value]
0x001dc6a6 spbMcBeingMaster:srcPtr->nickNamePtr is NULL
0x001dc6a7 spbMcBeingMaster: Could not allocate memory for dIsid
0x001dc6a8 spbMcBeingMaster: isisTransmitSenderTlv failed
0x001dc6a9 spbMcGetNextVsnSender: scope isid [value] does not exist

0x001dc6aa Out of memory - Failed to alloc isid_ptr.
0x001dc6ab HA: adj fe_addr too long [value].
0x001dc6ac HA ADJ: too many adj_num_adds [value].
0x001dc6ad -FATAL- isisMcListSyncTbl: malloc failed!
0x001dc6ae isisMcListHndlTblEntries failed
0x001dc6af rcIsisPlsbTblSetBody: Event sync failed
0x001dc6b0 setBmacIndex: FAILED BMAC:[value] Index:[value]
0x001dc6b1 -FATAL- spbMcSyncSndrTbl: malloc failed!
0x001dc6b2 isisCheckPtptSrm:send lsp [value] seq[value]. invalid lsp [value] or len [value]
0x001dc6b3 isisPlsbLspIsid: too many isid endpoint [value]
0x001dc6b4 isisPlsbLspIsid: too many isid [value], only the first 10000 are processed
0x001dc6b5 isisPlsbLspIsid: info Alloc FAILED
0x001dc6b6 spbMcMyDataIsidsConChkWithIsis:isisTransmitSenderTlv failed
0x001dc6b7 spbMcMyDataIsidsConChkWithIsis:sIsidPtr NULL for DI:[value]
0x001dc6b8 spbMcMyDataIsidsConChkWithIsis:Grp Node Ptr NULL for DI:[value]
0x001dc6b9 spbMcMyDataIsidsConChkWithIsis:Src Node Ptr NULL for DI:[value]
0x001dc6ba spbMcMyDataIsidsConChkWithIsis:Src Info Ptr NULL for DI:[value]
0x001dc6bb ProcessSender: isisTransmitreceiverTlv failed
0x001dc6bc spbMcProcIsisUp: SPB Primary bVlan is not set.
0x001dc6bd spbMcModuleEnable: SPB Primary bVlan is not set.
0x001dc6be enableSpbMcVrf: vrf [value] has no ISID configured.
0x001dc6bf spbMcDelSndrRecord: sndrNNNodePtr pointer is NULL in srcPtr.
0x001dc6c0 isisCopyOverlap: len [value] bigger than tlv max.
0x001dc6c1 DestroyLifid: by lsp delete mac [value] lsp [value].
0x001dc6c2 DestroyLifid: by purge lsp mac [value] lsp [value].
0x001dc6c3 delSndr: genPtr sInfoPtr mismatch
0x001dc6c5 ubit not set. lsp [value] local Vid/alg [value]/0x[value] remote vid/alg [value]/0x[value] ubit [value] mbit [value] abit [value]
0x001dc6c6 [value]:getPortFromMgid Failed:Dest:[value] VlanId:[value] mgid [value] port [value]
0x001dc6c7 [value]:getPortFromMgid Failed:Dest:[value] VlanId:[value] mgid [value] mltId [value]
0x001dc6c8 plsbScAddAllBmac_ip6:Unable to Add Bmac
0x001dc6c9 isisPlsbIp6ScDisable: ifyRtm6ProtDisable failed vrf [value]"
0x001dc6ca plsbScDelAllBmac_ip6:Unable to Delete Bmac
0x001dc6cb Unable to disable IP6 Short Cuts on 1st VLAN [value]
0x001dc6cc Unable to disable IP6 Short Cuts on 2nd VLAN [value]
0x001dc6cd plsbScutComputationIP_ip6:Isid:[value] Unable to Add Route [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]/[value] to Prefix Tree
0x001dc6ce [value]:Unable to Init Route Tree for VrfId:[value]
0x001dc6cf [value]:Unable to Alloc plsbScPrefixNode
0x001dc6d0 [value]:Unable to Alloc newBmacNode
0x001dc6d1 [value]:Dup Node should not be NULL !!!
0x001dc6d2 [value]:Dup Node prefix does not match !!
0x001dc6d3 [value]:Dup Node count is ZERO!!!
0x001dc6d4 [value]:[value]:NEW ADD:Unable to Add plsbAddBmac

0x001dc6d5 [value]:MOB:Unable to MOD Bmac
0x001dc6d6 [value]:Unable to Delete Prefix Node from AVL Tree
0x001dc6d7 [value]:Unable to Delete Prefix Node from AVL Tree
0x001dc6d8 isisPlsbIp6ScEnable: ifyRtm6ProtEnable failed vrf [value]"
0x001dc6d9 Unable to enable IP6 Short Cuts on First VLAN [value]
0x001dc6da Unable to enable IP6 Short Cuts on Second VLAN [value]
0x001dc6db the ISIS Md5 key file does not exist
0x001dc6dc Duplicate System ID [value] detected between HostName:[value] Chassis MAC:[value] and HostName:[value] Chassis MAC:[value]
0x001dc6dd Duplicate System ID [value] detected with our Node HostName:[value] Chassis MAC:[value] and HostName:[value] Chassis MAC:[value].Election won locally.
0x001dc6de Duplicate Nickname [value] detected with our Node HostName:[value] Chassis MAC:[value] and HostName:[value] Chassis MAC:[value].Election won locally.
0x001dc6df the ISIS simple key file does not exist
0x001dc6f0 Tunnel destination IP/nextHop ARP " PRINT_IP_FORMAT "/[value] and Tunnel destination IP/nextHop ARP " PRINT_IP_FORMAT "/[value] can not share the same outgoing interface [value].
0x001dc6f1 plsbScAddRouteToRTM:VrfId:[value] Unable to add [value] ISIS route [value]/[value] in RTM, SrcVrfId:[value] Vlan:[value] Cost:[value] Bmac:[value] Status [value] ([value])
0x001dc6f2 Detected brouter and/or vlans other than BVLANs on NNI ports. Setting the boot config flag nni-mstp to true. Saving configuration avoids repetition of this warning on reboot.
0x001dc6f3 isisTouchLspLife - Invalid LSP life 0x[value] LSP [value] old life 0x[value] cur_time 0x[value] lspi_time 0x[value]
0x001dc6f4 Duplicate Nickname detected with our old LSP with system-id [value], ISIS is disabled globally. See log file for detail.
0x001dc6f5 Duplicate Nickname [value] detected with our Node. Lost election, ISIS is disabled globally. See the log file for more details.
0x001dc6f6 FIB-used node [value] has the duplicate nickname [value] with Non-FIB-used node [value]
0x001dc6f7 Reachable node [value] has the duplicate nickname [value] with Non-reachable node [value]
0x001dc6f8 Max number of IPv6 Reach Limit. Ignore Rest. Dropping IPv6 address: [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]/[value], vrfId: [value]
0x001dc6f9 Cannot configure SPBM nickname 3.33.xx, derived multicast DA will conflict with reserved Ethernet IPv6 multicast address 33:33:xx:xx:xx:xx
0x001dc6fa Duplicate Nickname detected with our old LSP with system-id [value], ISIS is setting back to FAN init mode. See log file for detail.
0x001dc6fb Duplicate Nickname [value] detected with our Node. Lost election, ISIS is setting back to FAN init mode. See the log file for more details.
0x001dc6fc IPSC: Unable to Initialize Route List for IPv4
0x001dc6fd IPSC6: Unable to Initialize Route List for IPv6
0x001dc6fe SPBM NICKNAME Dynamically set to [value] by Nickname Server
0x001dc6ff IPv4 Shortcuts enabled without ip-source-address.
0x001dc700 Missing ip-source-address alarm for IPv4 Shortcuts cleared.
0x001dc701 IPv6 Shortcuts enabled without ipv6-source-address.
0x001dc702 Missing ipv6-source-address alarm for IPv6 Shortcuts cleared.
0x001dc703 B-VLANs ([value],[value]) dynamically learnt through LLDP. ISIS Restarted
0x001dc704 Detected home area mis-match on multi-area SPB boundary node [value] ([value]).

0x001dc705	Duplicate System ID [value] detected on Boundary Node between HostName:[value] Chassis MAC:[value] ([value] area) and HostName:[value] Chassis MAC:[value] ([value] area)
0x001dc706	Duplicate Nickname [value] detected on Boundary Node between SysId [value] ([value] area) and SysId [value] ([value] area)
0x001dc708	Unknown error cause sender list get empty and an element [value] to be deteled.
0x001dc709	ISIS has been brought down by administrator[value]

MOD_CFM

ID	Alarm
0x001e0581	CFM config msg failed (received unknown config msg from management)
0x001e0583	CFM config msg failed for ma [value]. [value] (failed to allocate memory)
0x001e0584	CFM config msg failed for md [value] (failed to allocate memory)
0x001e0585	CFM config msg failed for mep [value].[value].[value] (failed to allocate memory)
0x001e0586	CFM config msg failed for rmep [value].[value].[value] (failed to allocate memory)
0x001e0587	CFM config msg failed for mip [value].[value] (failed to allocate memory)
0x001e0588	CFM config msg (type: [value]) failed (queuing error)
0x001e058e	CFM config msg failed for md [value] (unknown operation type)
0x001e058f	CFM config msg failed for ma [value].[value] (md not found)
0x001e0590	CFM config msg failed for ma [value].[value] (ma not found)
0x001e0591	CFM config msg failed for ma [value].[value] (unknown operation type)
0x001e0592	CFM config msg failed for mep [value].[value].[value] (md not found)
0x001e0593	CFM config msg failed for mep [value].[value].[value] (ma not found)
0x001e0594	CFM config msg failed for mep [value].[value].[value] (mep not found)
0x001e0595	CFM config msg failed for mep [value].[value].[value] (md not found)
0x001e0596	CFM config msg failed for mep [value].[value].[value] (ma not found)
0x001e0597	CFM config msg failed for mep [value].[value].[value] (mep not found)
0x001e0598	CFM config msg failed for mep [value].[value].[value] (md not found)
0x001e0599	CFM config msg failed for mep [value].[value].[value] (ma not found)
0x001e059a	CFM config msg failed for mep [value].[value].[value] (mep not found)
0x001e059b	cfmCliSendBtagEtherTypeMsg: No memory to create BtagEtherType record for vlanId [value]
0x001e059c	CFM config msg failed for mep [value].[value].[value] (failed to allocate memory)
0x001e059d	CFM config msg failed for C-VLAN mep [value].[value].[value] (md already associated with another service type [value])
0x001e059e	CFM config msg failed for SPBm mep [value].[value].[value] (md already associated with another service type [value])
0x001e059f	CFM config msg failed for mep [value].[value].[value] (mep already existed)
0x001e05a1	CFM config msg failed for mep [value].[value].[value] (failed to allocate memory)
0x001e05a2	CFM config msg failed for SPBm mep [value].[value].[value] (failed to allocate memory)
0x001e05a3	CFM config msg failed for mep [value].[value].[value] (unknown operationtype)
0x001e05a4	CFM config msg failed for vlan [value] level [value] (failed to allocate memory)
0x001e05a5	CFM config msg failed for mip = [value].[value] (md already associated with another service type)
0x001e05a6	CFM config msg failed for mip [value].[value] (failed to allocate memory)

0x001e05a8 CFM config msg failed for mip [value].[value] (failed to allocate memory)
0x001e05a9 CFM config msg failed for mip [value].[value] (md not found)
0x001e05aa CFM config msg failed for mip [value].[value] (mip not found)
0x001e05ab CFM config msg failed for mip [value].[value] (unknown operation type)
0x001e05ac CFM config msg failed for vlan [value] level [value] (failed to allocate memory)
0x001e05ad CFM config msg failed for CVLAN mip = [value].[value] (md already associated with another service type)
0x001e05ae CFM config msg failed for mip [value].[value] (failed to allocate memory)
0x001e05b0 CFM config msg failed for mip [value].[value] (failed to allocate memory)
0x001e05b1 CFM config msg failed for mip [value].[value] (md not found)
0x001e05b2 CFM config msg failed for mip [value].[value] (mip not found)
0x001e05b3 CFM msg failed for mip [value].[value] (unknown action type)
0x001e05b4 rcCfmMaintenanceAssociationTblGetTableSizeByDomain: Fail to obtain table size for MAs under MD [value].
0x001e05b5 rcCfmMaintenanceAssociationTblGetTableSizeByMaName: Fail to obtain table size for MA [value].
0x001e05b6 rcCfmMaintenanceEndPointTblGetTableSizeByAsso: Fail to obtain table size for MEPs under association [value].
0x001e05b7 rcCfmMaintenanceEndPointTblGetTableSizeByMepId: Fail to obtain table size for MEPs of Id [value].
0x001e05b8 rcCfmMaintenanceEndPointTblGetTableSizeByDomainAsso: Fail to obtain table size for MEPs under MD [value] and MA [value]
0x001e05b9 rcCfmMaintenanceEndPointTblGetTableSizeByDomainMepIp: Fail to obtain table size for MEPs of ID [value] under MD [value].
0x001e05ba rcCfmMaintenanceEndPointTblGetTableSizeByAssoMepIp: Fail to obtain table size for MEPs of ID [value] under MA [value].
0x001e05bb rcCfmMaintenanceIntermediatePointTblGetTableSizeByDomain: Fail to obtain table size for MIPs under MD [value].
0x001e05bc rcCfmMaintenanceIntermediatePointTblGetTableSizeByMipId: Fail to obtain table size for MIP [value].
0x001e05bd cfmCreateNewDmEntry: Failed to allocate maList memory
0x001e05be cfmCreateNewDmEntry: Failed to allocate mipList memory
0x001e05bf cfmCreateNewMaEntry: Failed to allocate mepList memory
0x001e05c0 cfmCreateNewMaEntry: Failed to allocate rmepList memory
0x001e05c1 cfmCreateLtrEntry: mep ([value].[value].[value]) not exist
0x001e05c2 cfmCreateLtrEntry: Failed to alloc t_CfmLtrListEntry
0x001e05c3 cfmCreateL2TrResListEntry: mep ([value].[value].[value]) not exist
0x001e05c4 cfmCreateL2TraceListEntry: Failed to alloc t_CfmL2TrResListEntry
0x001e05c5 cfmCreateIpPingListEntry: Failed to alloc t_CfmIpPingListEntry
0x001e05c6 cfmCreatePingListEntry: Failed to allocate l2PingResList memory
0x001e05c7 cfmCreatePingListEntry: Failed to allocate l2PingMsgList memory
0x001e05c8 cfmCreateIpPingResList: ping entry for l2mode does not exist
0x001e05c9 cfmCreateIpPingResList: Failed to alloc t_CfmIpPingResList
0x001e05ca cfmCreateIpTrListEntry: Failed to alloc t_CfmIpTrListEntry
0x001e05cb cfmCreateTrListEntry: Failed to allocate l2TraceList memory

0x001e05cc cfmCreateIpTrResList: trace entry for l2mode does not exist
0x001e05cd cfmCreateIpTrResList: Failed to alloc t_CfmIpTrResList
0x001e05ce cfmProcessRxMsg:not a CFM related message
0x001e05cf cfmProcessRxMsg:not a CFM message
0x001e05d0 cfmProcLtrMsg: Unknown sequence number in LTM.
0x001e05d1 cfmProcL2TraceMsg: Unknown sequence number in LTM.
0x001e05d2 cfmProcL2IpTraceMsg: Unknown sequence number in LTM.
0x001e05d3 Domain Index Tree is Full- Last Index = [value]
0x001e05d4 MaintAssociation Index Tree is Full for DomainIndex [value]- Last Index = [value]
0x001e05d9 cfmSystemGrpNotify: malloc failed.
0x001e05da cfmMtcDomainTblSync: malloc failed.
0x001e05db cfmMtcAssociationTblSync: malloc failed.
0x001e05dc cfmMtcEndPointTblSync: malloc failed.
0x001e05df cfmMtcDomainEventSyncCallback: sync size incorrect
0x001e05e0 cfmMtcAssociationEventSyncCallback: sync size incorrect
0x001e05e1 cfmMtcEndPointEventSyncCallback: sync size incorrect
0x001e05e2 cfmMtcDomainTblSyncCallback: sync size incorrect
0x001e05e3 cfmMtcAssociationTblSyncCallback: sync size incorrect
0x001e05e4 cfmMtcAssociationTblSyncCallback: Failed to allocate mepList memory
0x001e05e5 cfmMtcAssociationTblSyncCallback: Failed to allocate rmepList memory
0x001e05e6 cfmMtcEndPointTblSyncCallback: sync size incorrect
0x001e05e7 cmn_cfmCreateMepEntry: Failed to allocate l2TraceList memory
0x001e05ea cfmSystemGrpSyncCallback: sync size incorrect for base
0x001e05eb cfmGlobalsGrpEventSyncCallback: sync size incorrect
0x001e05ec cfmSyncCallback: unsupported version [value]
0x001e05ee cfmCreateMepEntry: MEP [value] cannot be created without Domain [value] and Association [value] present
0x001e05ef "cfmCreateMepEntry: Failed to allocate ltrList memory"
0x001e05f0 cfmCreateMepEntry: Failed to allocate l2TraceList memory
0x001e05f1 cfmCreateMipEntry: MIP [value] cannot be created without Domain [value] Present
0x001e05f2 CFM config msg failed for C-VLAN mep [value].[value].[value] (failed to allocate memory)
0x001e05f3 cmn_cfmCreateMcastTrListEntry: Failed to alloc t_CfmMcastTrListEntry
0x001e05f4 cmn_cfmCreateMcastTrListEntry: Failed to allocate l2McastTraceList memory
0x001e05f5 cmn_cfmCreateMcastTrResList: trace entry for l2mode does not exist
0x001e05f6 cmn_cfmCreateMcastTrResList: Failed to alloc t_CfmMcastTrResList
0x001e05f7 cfmProcL2McastTraceMsg: Unknown sequence number in LTM.

MOD_PLSB

ID	Alarm
0x001f45b0	Error creating flrec partition: [value]
0x001f45b1	Error: no name specified for SPB flrec region
0x001f45b2	Error creating [value] logging region with size [value]: [value]
0x001f45b3	Error opening [value] logging region with size [value]: [value]
0x001f45b4	Error mapping [value] logging region with size [value]: [value]

0x001f45b5 Could not set BMAC Index [value] for lifid 0x[value]64 "
0x001f45b6 Could not allocate memory for lifid 0x[value]64 "
0x001f45b7 Could not delete lifid 0x[value]64 "
0x001f45b8 Could not delete BMAC Index [value] for lifid 0x[value]64 "
0x001f45b9 index ([value]) greater >= 1024 for lifId 0x[value]64 " not supported in this release
0x001f45ba index ([value]) greater >= 1024 not supported in this release
0x001f45bb index ([value]) greater >= 1024 not supported in this release
0x001f45bc [value]: Unable to allocate memory for isid entry
0x001f45bd [value]: Unable to allocate bmacList memory for isid entry
0x001f45be [value]: Unable to allocate new_bmacEntry memory for isid entry
0x001f45bf [value]: Unable to allocate memory for bmac entry
0x001f45c0 [value]: Unable to allocate isidList memory for bmac entry
0x001f45c1 [value]: Unable to allocate new_isidEntry memory for bmac entry
0x001f45c2 wrong bvid_index [value]
0x001f45c3 [value]: Cannot allocate memroy to withdraw BMAC-ISID Info
0x001f45c4 plsbSlaveUp: Cannot create IEEE VLAN ID record!
0x001f45c5 plsbSyncCallback: unsupported version [value]
0x001f45c6 plsbSyncNotify: plsbGroupNotify fail
0x001f45c7 plsbSyncNotify: plsbSystemBaseNotify fail
0x001f45c8 plsbSyncNotify: plsbTblSyncDone fail
0x001f45c9 plsbGroupEventSyncCallback: sync size incorrect.
0x001f45ca plsbGroupTblSyncCallback: sync size incorrect.
0x001f45cb plsbSystemBaseTblSyncCallback: sync size incorrect.
0x001f45cc plsbGroupNotify: malloc failed.
0x001f45cd plsbSystemBaseNotify: malloc failed.
0x001f45ce plsbTblSyncDone: malloc failed.
0x001f45cf [value]: out of memory!
0x001f45d0 [value]: cmac [value] record in vlan [value] has bmac [value].But the bmac lookup failed
0x001f45d1 [value]: unsupported module version [value]
0x001f45d2 [value]: Invalid msgType [value]
0x001f45d3 [value]: unsupported msg version=[value]/type=[value], num=[value]
0x001f45d4 [value]: [value] default MGID is not SET yet!!!!!
0x001f45d5 plsbAllocateDefaultMgid failed
0x001f45d6 PLSB setting NNI Mgid event sync failed
0x001f45d7 [value]:[value] default MGID could not be allocated
0x001f45d8 plsbMgidDeallocate failed
0x001f45d9 plsbMgidEventSyncCallback Mgid [value] NOT NNI MGID
0x001f45da Failed to create flrec partition
0x001f45db Region not allocated
0x001f45dc Bad param
0x001f45df [value]: Unable to create l2vpn semaphore"
0x001f45e0 [value]: Unable to create SPBM LIM Queue"
0x001f45e1 [value]:Invalid SPBM Lifid Action Type [value]"
0x001f45e2 [value]:msgQSend failed"

0x001f45e3 [value]: Getting DID for the BMAC [value] in BVlan [value] failed"
0x001f45e4 Failed to add MGID [value] to the mgid map using lanemask 0x[value]64 " as index
0x001f45e5 PLSB setting LaneMask 0x[value]64 " and NNI Mgid [value] event sync failed
0x001f45e6 Event sync failed to add MGID [value] to the mgid map using lanemask 0x[value]64 " as index on standby CP
0x001f45e7 laneMaskMgid_p is NULL
0x001f45e8 Table sync failed to add MGID [value] to the mgid map using lanemask 0x[value]64 " as index on standby CP
0x001f45ea Failed to add Port [value] to the NNI mgid [value] for lane [value]
0x001f45eb plsbLaneMaskMgidNotify: malloc failed.
0x001f45ec plsbLaneMaskMgidNotify: failed.
0x001f45ed Call to NPAL_NewNniMgid failed
0x001f45ef Exceeded NNI MGID scaling number
0x001f45f0 Failed to create ISIS circuit on MLT When enabling vIST on that MLT
0x001f45f1 Failed to create SPBM instance on MLT when enabling vIST on that MLT
0x001f45f2 Failed to Enable ISIS on MLT When enabling vIST on that MLT
0x001f45f3 Failed to delete ISIS circuit on MLT When enabling vIST on that MLT
0x001f45f4 SPB NickName not found for SysId:0x[value]64 ". Possible Mis-configuration, is this system Id configured as a Virtual BMAC on some other node?

MOD_KHI

ID	Alarm
0x00210582	str_2_date_and_time failed, str [value]
0x00210583	Pointer to [value] region is NULL
0x00210584	Could not read [value]
0x00210585	no more free proc entry, need to increase KHI_MAX_NUM_PROCESSES
0x00210586	Could not open [value]
0x00210587	Pthread([value] tid [value])'s CPU 5-minute average is [value].[value], above 80%%
0x00210588	Pthread([value] tid [value])'s CPU 5-minute average is [value].[value], below 65%%
0x00210589	no more free pthread entry, need to increase KHI_MAX_NUM_PTHREAD
0x00210590	Pthread([value] tid [value]) no longer exists, clear alarm
0x00210591	Slot [value] down, clear previous pthread alarm
0x00210592	Failed to fseek slabfile
0x00210593	Error open [value] logging region: [value]
0x00210594	Error mmap [value] logging region: [value]
0x00210595	CPU utilization 5-minute average is [value], above 90%%
0x00210596	CPU utilization 5-minute average is [value], below 75%%
0x00210597	Memory utilization 5-minute average is [value][value] greater than or equal to [value]%%
0x00210598	Memory utilization 5-minute average is [value][value] below [value]%%
0x00210599	Slot [value] down, clear previous CPU alarm
0x0021059a	Slot [value] down, clear previous memory alarm
0x0021059b	Error creating partition: [value]
0x0021059c	Error creating [value] logging region: [value]
0x0021059d	Error allocating message buffer, function: [value]

0x0021059e	Error getting khi forward stats from Slot: [value]
0x0021059f	ItrAlloc Failed
0x002105a1	NULL pRcvLtr Body
0x002105a4	Slot [value] down, clear previous process alarm (index [value])
0x002105a5	Process [value] (pid [value]) no longer exists, clear alarm
0x002105a6	Slot [value], intflash disk space used [value]64 " bytes, above 90[value]f total [value]64 " bytes
0x002105a7	Slot [value], intflash disk space used [value]64 " byte, below 90[value]f total [value]64 " bytes
0x002105a8	Slot [value] down, clear previous intflash disk space alarm
0x002105a9	Slot [value], extflash disk space used [value]64 " bytes, above 90[value]f total [value]64 " bytes
0x002105aa	Slot [value], extflash disk space used [value]64 " bytes, below 90[value]f total [value]64 " bytes
0x002105ab	Slot [value] down, clear previous extflash disk space alarm
0x002105ac	Slot [value], extflash not mounted, clear previous extflash disk space alarm
0x002105ad	Slot [value], USB disk space used [value]64 " bytes, above 90[value]f total [value]64 " bytes
0x002105ae	Slot [value], USB disk space used [value]64 " bytes, below 90[value]f total [value]64 " bytes
0x002105af	Slot [value] down, clear previous USB disk space alarm
0x002105b0	Slot [value], USB not mounted, clear previous USB disk space alarm

MOD_OSAL

ID	Alarm
0x0022c501	osal_kill: pthread_kill failed.
0x0022c503	[value]: dlopen() failed: errno = [value]
0x0022c580	TCIFLUSH failed, fd [value]
0x0022c581	TCOWFLUSH failed, fd [value]
0x0022c582	TCIOFLUSH failed, fd [value]
0x0022c584	osal_loadModuleAt: [value]
0x0022c585	open([value]) Error device name is too long ([value])
0x0022c586	open([value]) Error Unexpected flags=[value]
0x0022c587	open([value]) Error in O_CREAT without modes
0x0022c588	open([value]) Error=[value]
0x0022c589	open([value] fd=[value]) Succeed
0x0022c58a	ioTaskStdSet:Invalid iomapKey
0x0022c58b	ioTaskStdSet:Invalid redirect fd=[value]
0x0022c58c	ioTaskStdSet:Invalid source fd=[value]
0x0022c58d	ioTaskStdSet:pid=[value] source_fd=[value] destination_fd=[value] couldn't become controlling tty
0x0022c58f	osal_kill: tcb does not exist.
0x0022c590	[bt] [value]
0x0022c591	[bt] Backtrace at [value]: line [value]

MOD_SF

ID	Alarm

0x00248503	[value] is unable to dequeue message from message queue
0x0024850f	SFI [value] on slot [value], is DOWN; It is connected to slot [value] SFI [value]. Ensure slot [value] and slot [value] are fully seated and screwed in.
0x00248510	SFI [value] on slot [value], is UP; It is connected to slot [value] SFI [value]
0x00248512	slot [value], unit [value], port SCI-[value]/slot [value], unit [value], port [value]: status DOWN
0x00248513	slot [value], unit [value], port SCI-[value]/slot [value], unit [value], port [value]: status UP
0x00248517	PRBS: TX slot = [value] RX- slot = [value] unit = [value] port = [value] num errors = [value]
0x00248518	[value] was unable to register for LTR messages
0x00248519	SF Manager Initialized!
0x00248524	The port [value] is in the process of collect statistics
0x00248545	Did not get ACK msg [value] from myAgentId = [value]
0x00248546	SYSTEM HAS [value] BME - No Switch Fabric Redundancy Control !!!
0x00248547	SYSTEM HAS TWO BMEs - Switch Fabric Redundancy Control In Place !!!
0x00248548	[value]: Error creating logging region: [value]
0x00248549	[value]: Error open logging region: [value]
0x0024854a	[value]: Error mmap logging region: [value]
0x0024854b	[value]
0x0024854c	[value]: No active BME!!!
0x0024854d	[value]:[value]: Internal error [value] waiting for ACK from myAgentId [value]
0x0024854f	[value]: ERROR: Invalid Chassis Type = [value]
0x00248553	[value]::[value](): Agent ID [value]: Error allocating Msg to send Fabric Ready!!!
0x00248555	[value]::[value](): unable to allocate Msg!!!
0x00248556	[value]:[value]: Resending serial # [value] to driver Id [value]
0x00248557	[value]::[value]- received msg serial # [value] again (same as last message). Will resend the response.
0x00248558	[value]::[value]- Error getting QE Agent for myCbSlot [value]
0x00248559	[value] - Processing Flight-recorder snapshot for slot [value]
0x0024855a	SF Agent Id [value] for slot [value] did not come up successfully!!!
0x0024855b	SF DRV: error creating sfDrvInsertMsgThread thread
0x0024855c	SF DRV:
0x0024855d	[value]::[value](): myAgentId = [value] Error Creating VOQs For
0x0024855e	Server available & connected: handle:[value]
0x0024855f	Connect to server failed:[value]
0x00248560	Server unavailable: handle:[value]
0x00248561	Connection closed with handle: [value]
0x00248562	Unknown message event:[value] in handle:[value]
0x00248563	New connection opened with handle: [value]

RMOD_QOS_IO

ID	Alarm
0x0025c501	[value]: unit [value], entry [value], error [value]: [value]
0x0025c521	[value]: unit [value], invalid slicePort [value]
0x0025c523	[value]: unit [value], entry [value], qos 0x[value], error [value]: [value]
0x0025c52f	[value]: unit [value], gid [value], error [value]: [value]

0x0025c554 [value] error: wrong unit[[value]]
0x0025c557 [value]: unit [value], macPort [value], enable [value], shapeRate [value] Error: [value]
0x0025c559 [value]: Error: [value]
0x0025c574 [value]: bcm_port_autoneg_get unit [value], port [value], Error [value]
0x0025c576 [value]: bcm_port_duplex_get unit [value], port [value], Error: [value]
0x0025c577 [value] error: bcm_port_autoneg_set: unit [value] port [value] Error: [value]
0x0025c578 [value] warning: bcm_port_speed_set: unit [value] port [value] speed [value] : [value]
0x0025c579 [value] error: bcm_port_duplex_set: unit [value] port [value] duplex [value] Error [value]
0x0025c57a [value]: bcm_port_autoneg_set unit [value] port [value] enable [value] Error: [value]
0x0025c57b [value]: bcm_port_advert_set unit [value] port [value] cana [value] Error: [value]
0x0025c589 [value]: bcm_stat_clear unit [value], port [value], Error: [value]
0x0025c58b [value]:line [value] [value] failed. unit [value] error [value] [value]
0x0025c58c [value]:line [value] [value] failed. unit [value] gid [value] error [value] [value]
0x0025c58d [value]:line [value] [value] failed. unit [value] gid [value] entry [value] index [value] error [value] [value]
0x0025c58e [value]:line [value] [value] failed. unit [value] entry [value] slicePort [value] macPort [value] error [value] [value]
0x0025c58f [value]:line [value] [value] failed. unit [value] entry [value], slicePort [value] macPort [value], Qos [value], error [value] [value]
0x0025c590 [value]:line [value] [value] failed. unit [value] entry [value], slicePort [value] macPort [value], polid [value], error [value] [value]
0x0025c592 [value]:line [value] [value] failed. unit [value] entry [value] index [value] error [value] [value]
0x0025c593 [value]:line [value] [value] failed. unit [value] entry [value] index [value] value 0x[value], error [value] [value]
0x0025c594 [value]:line [value] [value] failed. unit [value] entry [value] index [value] stat_id [value] error [value] [value]
0x0025c595 [value]:line [value] [value] failed. unit [value] cpu cosq [value] error [value] [value]
0x0025c598 Dropped below 85[value]f ECMP group limit: [value]
0x0025c599 Total ECMP group limit reached: [value]
0x0025c59a 85[value]f ECMP group limit reached: [value]
0x0025c59b Dropped below 100[value]f ECMP group limit: [value]

MOD_IM

ID	Alarm
0x00260501	Card in slot [value] running version [value]. Should be running [value] ([value]).
0x00260502	Performing Rollback to version [value].
0x00260503	Unable to Rollback. Backup release not set.
0x00260504	Primary Release not set. Unable to check consistency of release.
0x00260505	Mismatch of version in slot [value]. Reporting [value] should be [value] ([value]).
0x00260506	Auto-committing release [value]
0x00260509	Software not fully booted. Performing automatic rollback.
0x0026050a	Uboot upgrade completed successfully.
0x0026050b	Uboot failed to upgrade.
0x0026050c	[value] CPLD update completed successfully.
	[value] CPLD/FPGA module is running older version. Recommended to upgrade using

0x0026050d	command cpld-install.
0x0026050e	Auto-commit was forcefully disabled due to upgrade to a software release containing the new network mgmt stack. Rolling back to release [value] due to software commit window expiration
0x0026050f	Auto-commit is disabled. Software version will rollback if not manually committed
0x00260510	Software commit successful
0x00260511	Software auto-commit was delayed by [value] seconds

MOD_IMG_SYNC

ID	Alarm
0x00264500	Log file [value] was removed.
0x00264503	[value]
0x0026450c	Could not fetch [value] primary image checksum from CF. IM error code: [value]
0x00264510	Could not update [value] image for flash bank [value]. IM error code: [value]
0x00264511	Image signature verification [value] user [value]
0x00264514	Could not fetch correct card type
0x00264515	Error reading NVRAM variables
0x00264517	Upgrade has failed.
0x00264518	Backup image updated with primary. Rebooting with backup image
0x00264519	Illegal return value
0x00264526	ImageSyncApp: Unable to open source patch file [value].
0x00264527	ImageSyncApp: Unable to open target patch file [value].
0x00264528	ImageSyncApp: Installing [value] patch file
0x00264529	ImageSyncApp: Error mapping input file: [value]
0x0026452a	ImageSyncApp: Error mapping output file: [value]
0x0026452b	ImageSyncApp:Unable to patch [value]. Directory [value] does not exist.
0x0026452c	ImageSyncApp:Unable to copy patched file [value] to [value].
0x0026452d	Error detected in applying previous patches in bank [value]. Reverting back to bank [value].
0x0026452e	Patching using [value] bank.
0x0026452f	No patch set.
0x00264532	FPGAs updated. Rebooting.
0x00264534	Modules file [value] was built for release [value]. Can not install into release [value]
0x00264535	File [value] is not a valid modules archive
0x0026453a	Software Auto-Commit Time has been reset.
0x0026453b	PROGRESS [value]: [value] [value] [value] [value] [value] [value] [value] [value] [value] [value] [value] [value] [value] [value] [value] [value]
0x0026453c	Unable to read progress buffer after upgrade failure.
0x0026453e	Detected chassis reset without committing software. Initiating rollback.
0x00264541	Image Integrity verification passed.
0x00264542	[value] U-Boot has been updated to version [value] and will be activated during the next boot cycle
0x00264543	[value] U-Boot upgrade failed

MOD_CAN

ID	Alarm
0x0026c501	bcmProcCanInit: failed to allocate memory for port CAN stats
0x0026c502	[value]: Unable to set blink rate. Error [value]
0x0026c503	[value]: Unable to set mgmt ethernet led. Error [value]

MOD_LIFECYCLE

ID	Alarm
0x00270401	Always-on trace snapshot timeout, errno: [value]
0x00270402	Always-on trace snapshot complete
0x00270404	PID of critical process is invalid, can not generate core file
0x00270405	HW Watchdog Timeout
0x00270406	Process [value] died, exit status: [value]
0x00270407	Process [value] ([value]) died, exit status: [value]
0x00270408	Critical Process [value] ([value]) died
0x00270409	Auto-boot is disabled, not rebooting
0x0027040a	Restarting non critical process [value], restart# [value]
0x0027040b	Maximum restarts reached ([value]) for process [value], process not restarted
0x0027040c	Saving flight recorder data
0x0027040d	Saved flight recorder data in file: [value]/[value]
0x0027040e	Could not find any flight recorder data files in directory: [value]
0x0027040f	Most recent saved flight recorder data file is older than 2 minutes
0x00270411	Most recent core file is older than 2 minutes
0x00270412	Saving core file in file: [value]/[value]
0x00270413	Could not find any core files in directory: [value]
0x00270414	Could not determine core file directory
0x00270415	Crash reporter data: [value]
0x00270416	Most recent backtrace file is older than 2 minutes
0x00270417	Saving backtrace file in file: [value]/[value]
0x00270419	Memory reached critical level of 95[value]tilization, generating core dump
0x0027041a	Memory reached [value][value]tilization, module will reboot when 95[value]tilization is reached
0x0027041b	Memory below 90[value]tilization
0x0027041c	[value][value] MB) of memory used out of [value] MB total ([value] [value] still available; available memory includes oom90 and oom95 which have a total of [value] [value])
0x0027041d	Can not start unknown process: [value]
0x00270420	Creating debug archive tarball: adding [value]
0x00270421	Archive creation complete, file name is [value]/[value]
0x00270422	[value]
0x00270423	Can not core unknown process: [value]
0x00270425	Unknown process with pid:[value] died
0x00270426	Back trace for process [value] (pid:[value]) was not completed in time
0x00270427	Back trace for process [value] (pid:[value]) is not available
0x00270428	Lifecycle: Start
0x00270429	Lifecycle: Stopping all processes

0x0027042a	Stopping process [value], pid:[value]
0x0027042b	Process [value] started, pid:[value]
0x0027042c	Cannot stop process [value] (pid:[value]), processing is generating a core
0x0027042e	Max missed WD feeds for process [value] reached: [value]64 ", total missed:[value]64 " last timestamp:[value]64 " ([value]64 ")
0x0027042f	Aborting process [value] (pid:[value]) due to missed watchdog
0x00270430	[value]
0x00270432	CPU DRAM MultiBit ECC memory error
0x00270433	CPU DRAM SingleBit ECC memory error, total so far: [value]64 "
0x00270434	More than [value] SingleBit ECC memory errors, reset device
0x00270435	Lifecycle: Request to restart critical process [value], restart# [value]
0x00270436	Lifecycle: Request to restart non critical process [value], restart# [value]
0x00270437	Memory tracking is turned on, this may impact performance
0x00270438	LifeCycle: INFO: Starting collecting data for archive
0x00270439	LifeCycle: INFO: Creating final archive file
0x0027043a	LifeCycle: Warning: Features disabled or enabled through FFA, reboot required to take effect
0x0027043b	LifeCycle: Info: Device rebooted due to changes to FFA features
0x0027043c	LifeCycle: Info: FFA Log:[value]
0x00270440	LifeCycle: INFO: Removing temporary files
0x00270441	Maximum restarts reached for process [value], process not restarted
0x00270442	Lifecycle has started all CP Process
0x00270443	Short pin event triggered, shutting down the card.
0x00270444	[value]
0x00270445	VMem reached critical level of 90[value]tilization on x86 for process [value], generating core dump

MOD_RESET_MGR

ID	Alarm
0x0027458a	[value]
0x0027458d	Resetting Chassis
0x00274591	Reset of slot [value] timed out. Forcing reset.
0x00274592	Unable to reset card [value]. Card no longer present.
0x00274597	[value] request received from slot [value].
0x00274598	Slot [value] not reset; core file generation is in progress.
0x0027459a	Sending reset request to slots: [value]
0x0027459b	Unable to get progress status for slot [value]

MOD_CPP_AGENT

ID	Alarm
0x00278501	ioCppProcFilterLogMsg: ltrAlloc FAILED
0x00278503	SendHeartbeatPacket(): Unable to allocate packet transmit buffer - Slice:[value] Lane:[value]
0x00278504	Heartbeats Received, Data Path Restored: Slot:[value] Slice:[value] Lane:[value]
0x00278505	Missed excessive ([value]) Data Path Heartbeats: Slot:[value] Slice:[value] Lane:[value]

0x00278506	[value]: failed to process LSM-E packet node=[value] local rspID=0x[value] timerID=0x[value] status=[value]
0x00278507	[value]: Invalid input: pCopLsmRxHdr ptr is NULL
0x00278508	[value]: failed to process LSM-G packet node=[value] local rspID=0x[value] timerID=0x[value] status=[value]
0x00278509	Card Removed! Clearing Missed Data Path Heartbeat alarm for Slot:[value] Slice:[value] Lane:[value]
0x0027850a	Data Path Heartbeat Received with corrupt payload - Slice:[value] Lane:[value] Marker[0x[value]]
0x0027850b	[value]: invalid srcPort while processing CPP_ACL_LOG_PKT Lane:[value] LanePort [value]
0x0027850c	SDK FIFO write returned error - line:[value] retval:[value] errno:[value] err str:[value]
0x0027850d	SDK FIFO read returned error - line:[value] retval:[value] errno:[value] err str:[value]
0x0027850f	Packet size too large, skipping pakcket, reading another header
0x00278510	Could not register lcs shutdown handler
0x00278511	[value]: Failed malloc for packetStats

MOD_CORE_MGR

ID	Alarm
0x00280501	Removing core file [value] due to space limitations
0x00280505	[value] is [value]
0x00280506	[value] set to [value]
0x00280507	[value] set to [value]
0x00280508	Error creating path [value]
0x00280509	Setting new core pattern: [value]
0x0028050a	Error writing [value]
0x00280510	Compressing [value]
0x00280511	Error compressing [value]: [value]
0x00280512	Compression of [value] complete. Original size [value], new size [value].
0x00280513	Too many corefiles found. Removing core file [value]
0x00280514	Copying core files to master CP

MOD_CLI_LOG

ID	Alarm
0x002c0600	[value]

MOD_SNMP_LOG

ID	Alarm
0x002c4600	[value]

MOD_LLDP

ID	Alarm
0x002d0600	[value] [value]
0x002d0601	[value] [value]
0x002d0602	[value] [value]

0x002d0603 [value] [value]
0x002d0604 [value] [value]
0x002d0605 [value]
0x002d0606 [value]
0x002d0607 [value]
0x002d0608 [value]
0x002d0609 New LLDP Neighbor Discovered on interface [value]
0x002d060a LLDP Neighbor Deleted on interface [value]
0x002d060b LldpSyncCallback: unsupported version [value]
0x002d060c lldpSyncCallback: unkown message type
0x002d060d lldp_configuration_sync_event: send failed. event id = [value]
0x002d060e lldp_port_config_sync_event: send failed. event id = [value]
0x002d060f lldp_port_cdp_config_sync_event: send failed. event id = [value]
0x002d0610 lldpSyncNotify: failed for lldp configuration
0x002d0611 lldpSyncNotify: could not get lldp configuration
0x002d0612 lldpSyncNotify: failed for lldp port configuration
0x002d0613 lldpSyncNotify: could not get lldp port configuration
0x002d0614 lldpSyncNotify: failed for lldp port cdp configuration
0x002d0615 lldpSyncNotify: could not get lldp port cdp configuration
0x002d0616 lldp_configuration_sync_event failed for lldpConfigurationGrpSet
0x002d0617 Could not get lldpPortConfigTBL entry
0x002d0618 lldp_port_config_sync_event failed for lldpPortConfigTblSet

MOD_LMF

ID	Alarm
0x002e0581	[value] : Invalid API called for default VRF
0x002e0582	[value] () Invalid IPMC Info for group [value] vlan [value] ipmc info [value]-[value]-[value]
0x002e0583	lmfInterfaceEnable : could not Enable IP Multicast routing on Vlan [value]
0x002e0584	[value] () Incorrect Active source accounting for group [value]
0x002e0585	[value] () Group Cleanup not proper!!! pSrcRecList = [value], pRcvrRecList = [value]
0x002e0586	LMF_ENGINE : Could not initialize Group Table
0x002e0587	LMF_ENGINE : Could not initialize Port database
0x002e0588	LMF_ENGINE : Could not Enable SPB
0x002e0589	[value] : Invalid Event type [value]
0x002e058a	[value] : Invalid memory allocation type [value]
0x002e058b	[value] : Double Free memory allocation type [value]
0x002e058c	[value] : Corrupted size for memory allocation type [value]
0x002e058d	[value] : Memory Corruption memory allocation type [[value]] head guard = 0x[value],tail guard = 0x[value]
0x002e058e	[value] : Invalid memory allocation type [value]
0x002e058f	[value] () Incorrect MRT flags source [value] group [value] vlan [value] flags [value]
0x002e0591	Received Add SMLT peer sender message for source [value] group [value], SMLT [value], SPB is not Enabled on Vlan [value]
	Received Add SMLT peer sender message for source [value] group [value], SMLT [value],

0x002e0592	SPB is not Enabled on VRF [value], Vlan [value]
0x002e0593	Received Del SMLT peer sender message for source [value] group [value], SMLT [value], SPB is not Enabled on Vlan [value]
0x002e0594	Received Del SMLT peer sender message for source [value] group [value], SMLT [value], SPB is not Enabled on VRF [value], Vlan [value]
0x002e0595	setTimer: tq is NULL
0x002e0596	setTimer: out of memory
0x002e0597	serviceExpiredEntry: Invalid Head Pointer tw= [value] !!
0x002e0598	Deleted Zombie timerEntry [value] fn [value]!!!
0x002e0599	LMF_ASSERT [value] failed file [value] line [value]
0x002e059a	LMF_ASSERT [value] failed file [value] line [value]
0x002e059b	[value]: no NNI instance found
0x002e059c	[value] : INVALID VRF ID PASSED TO CALLBACK msg type [value]
0x002e059d	[value] : corrupt msg
0x002e059e	[value] : incorrect args
0x002e059f	[value] () Invalid IPMC Info for group [value] vlan [value] ipmc info [value]-[value]-[value]
0x002e05a0	[value] () Null source port for source [value] group [value] vlan [value] flags [value]
0x002e05a1	[value] () Null receiver port for subintf [value] egress vlan [value]
0x002e05a2	[value] () PIM Gateway Source Cleanup not proper!!! pimSrcMrtList = [value]
0x002e05a3	LMF_ENGINE : Could not initialize PIM Gateway source database
0x002e05a4	LMF/PIM Gateway - Error validating existing PIM source avl node for source [value] vlan [value] port [value] flags 0x[value]
0x002e05a5	LMF/PIM Gateway [value]: Database inconsistency. Source [value] avl doesn't exist for ROUTE_CHANGE event. Vlan [value] port [value]
0x002e05a6	[value] () Incorrect SG Forwarding source accounting for group [value] source [value]

MOD_HCK

ID	Alarm
0x002e8600	Heartbeats restored for process [value] on slot [value] (total missed: [value])
0x002e8601	Missing heartbeats for process [value] on slot [value]
0x002e8602	Missed heartbeats limit reached for process [value] on slot [value]. Requesting LifeCycle to core the process
0x002e8603	Missed heartbeats limit reached for process [value] on slot [value] and not able to stop the process. Marking slot down
0x002e8605	Red (Error) responses minimum limit ([value]) for extended heartbeats reached for process [value] on slot [value]
0x002e8606	Missing extended heartbeats for process [value] on slot [value]
0x002e8607	Missed extended heartbeats limit reached for process [value] on slot [value]. Requesting theL ifeCycle to stop the process.
0x002e8608	Missed extended heartbeats limit reached for process [value] on slot [value] and not able to stop the process. Marking slot down
0x002e8609	Max number ([value]) of extended heartbeat error replies reached for process [value] on slot [value]
0x002e860a	Max number ([value]) of extended heartbeat timeout replies reached for process [value] on slot [value]

0x002e860b	[value] the process [value] on slot [value] because max number of extended heartbeat [value] replies reached
0x002e860c	Extended Heartbeats restored for process [value] on slot [value] (total missed: [value])
0x002e860d	Minimum number ([value]) of extended heartbeat timeout replies reached for process [value] on slot [value]
0x002e860e	Extended heartbeats back to green status for process [value] on slot [value]
0x002e860f	New connection opened with handle: [value]
0x002e8612	Connection closed with handle: [value]
0x002e8613	Unknown message event:[value] in handle:[value]
0x002e8614	Server available & connected: handle:[value]
0x002e8615	Connect to server failed:[value]
0x002e8616	Server unavailable: handle:[value]

MOD_POE

ID	Alarm
0x0031c600	[value]: POE memory allocation failure ([value] [value])
0x0031c601	[value]: Carbonate library API error ([value] [value])
0x0031c602	Downloading POE firmware [value]
0x0031c603	POE Board Initialization failure ([value])
0x0031c604	POE Board Firmware not found [value]
0x0031c605	[value]: POE Driver error ([value] [value])
0x0031c606	[value]: POE initialization failure ([value] [value])
0x0031c607	[value]: POE Power Bank initialization failure, not enough power available (PS1:[value] PS2:[value] Consumed:[value])
0x0031c608	[value]: POE Power Bank initialization failure ([value] [value])
0x0031c609	Port [value] [value]
0x0031c60a	[value]: POE failure to register with Power Management (error:[value])
0x0031c60b	[value]: POE manager only supports a single Port Power Status notification handler (old:[value] new:[value])
0x0031c60c	Power consumption of [value] watts has reached the configured power threshold [value] watts ([value] percent)
0x0031c60d	Power consumption of [value] watts is now below the configured power threshold [value] watts ([value] percent)
0x0031c60e	[value]: POE Driver port [value] error ([value] [value])
0x0031c60f	POE Controller has gone through firmware upgrade. [value]
0x0031c610	PoE firmware will be upgraded. [value].
0x0031c611	The PSU[value] - [value] - is not certified for this chassis - [value]. The PoE budget is not increased.
0x0031c612	POE PSU power monitor detected bad signal. POE may not function properly until restored.
0x0031c613	POE PSU power monitor detected good signal. Restoring POE configuration and normal operation.
0x0031c614	POE PSU power monitor detected good signal but unable to restore POE to normal operation.
0x0031c615	Unable to restore POE config [value] port [value]
0x0031c616	POE PSU power monitor detected good signal, attempting to restore POE.

0x0031c617	[value]: Error in evmlib_open, evm_handle = [value], [value]
0x0031c618	[value]: Error in evmlib_filter_set
0x0031c619	PoE multi port read too many consecutive failures; timeout count [value] consecutive failures [value] failures count [value]

MOD_TUNI

ID	Alarm
0x0033c600	Flushed all MACs on i-sid :[value]
0x0033c601	Diff-serv settings of port [value] changed to diff-serv settings of Transparent MLT [value]
0x0033c602	Inconsistent SWUNI mac database for isid [value] with respect to mac [value]
0x0033c603	Insufficient VFI/VPN resources for i-sid [value].
0x0033c604	Insufficient AVP resources for i-sid=[value] [value].
0x0033c605	Insufficient VLAN_XLATE resources for i-sid [value] [value].
0x0033c606	Insufficient EGR_VLAN_XLATE resources for i-sid [value] [value].
0x0033c607	[value] limit [value] reached
0x0033c608	[value] count [value] reached 85[value]f maximum limit [value]
0x0033c609	[value] count [value] dropped below 85[value]f maximum limit [value]
0x0033c610	[value] limit [value] (L2VSN [value] + L3VSN [value] + MCoSPB [value]) reached
0x0033c611	[value] count [value] (L2VSN [value] + L3VSN [value] + MCoSPB [value]) reached 85[value]f maximum limit [value]
0x0033c612	[value] count [value] (L2VSN [value] + L3VSN [value] + MCoSPB [value]) dropped below 85[value]f maximum limit [value]
0x0033c613	[value] limit [value] (L2VSN [value] + L3VSN [value] + MCoSPB/VXLAN [value]) reached
0x0033c614	[value] count [value] (L2VSN [value] + L3VSN [value] + MCoSPB/VXLAN [value]) reached 85[value]f maximum limit [value]
0x0033c615	[value] count [value] (L2VSN [value] + L3VSN [value] + MCoSPB/VXLAN [value]) dropped below 85[value]f maximum limit [value]
0x0033c616	Switched UNI already added by a different origin on interface: i-sid [value] c-vid [value] interface [value]

MOD_MACSEC

ID	Alarm
0x0034c600	Connectivity Association: [value] created successfully
0x0034c601	Connectivity Association: [value] deleted successfully
0x0034c602	Port [value] added to Connectivity Association: [value]
0x0034c603	Port [value] removed from Connectivity Association: [value]. MACSec configs for this port have been reset to default.
0x0034c604	[value]: NULL pointer parameter for port [value]
0x0034c605	[value]: Cannot create MacSec thread
0x0034c606	[value]: ltrSend failed, opcode [value]
0x0034c607	[value]: listAlloc failed!
0x0034c608	[value]: Malloc failed!. No resources available
0x0034c609	MACSec is enabled on port [value].
0x0034c60a	MACSec is disabled on port [value].
0x0034c60b	MACSec Encryption is enabled on port [value].

0x0034c60c	MACSec Encryption is disabled on port [value].
0x0034c60d	Port([value]) [value] Secure Channel([value]) SA Key Refresh H/W Event --> Expired Secure Association([value]) Active Secure Association([value]).
0x0034c60e	[value]: bcm_macsec_stat_clear unit [value], port [value], Error: [value]
0x0034c60f	Macsec CA Index is not available for creating new entry [value]
0x0034c610	Failed to create CA Index [value]
0x0034c611	Bootup NumCAs Invalid [value]
0x0034c612	Bootup Consistency Check or CA Creation failed for Entry[[value]] Error[[value]]
0x0034c613	Port [value], MACsec replay-protect is not supported in this release. If replay-protect is enabled at the far end of this link, please disable it at the far end also. For MKA sessions, replay protect can be set under the MKA profile attached to the port
0x0034c614	MKA Profile [value] created successfully
0x0034c615	MKA Profile [value] deleted successfully
0x0034c616	Port [value] associated with MKA Profile: [value]
0x0034c617	Port [value] is disassociated with MKA profile: [value]
0x0034c618	MKA is enabled on port [value].
0x0034c619	MKA is disabled on port [value].
0x0034c61a	MACSec MKA : PSK configured for port [value].
0x0034c61b	MACSec MKA: PSK removed on port [value].
0x0034c61c	MACSec MKA: Participant created on port [value].
0x0034c61d	MACSec MKA: Participant deleted on port [value].
0x0034c61e	MACSec MKA: Port [value] elected self as Key Server
0x0034c61f	MACSec MKA: Port [value] elected peer as Key Server
0x0034c620	MACSec MKA: New SAK received on port [value]
0x0034c621	MACSec MKA: New SAK is generated by port [value]
0x0034c622	MACSec MKA: Communication is now secured on port [value]
0x0034c623	MACSec MKA: Communication is not secure on port [value]
0x0034c624	MACSec MKA: Participant activated on port [value]
0x0034c625	MACSec MKA: Participant de-activated on port [value]
0x0034c626	Port [value] is not MACSec capable. MACSec was not configured on port
0x0034c627	[value]: MACsec FIPS Power Up Self Test FAILED - [value]
0x0034c628	[value]: MACsec FIPS Power Up Self Test SUCCESSFUL
0x0034c629	FIPS 140-3 compliance check: MACSec Connectivity Association key is not an approved algorithm
0x0034c630	MKA Keychain [value] created successfully
0x0034c631	MKA Keychain [value] deleted successfully
0x0034c632	Port [value] associated with MKA Keychain [value]
0x0034c633	Port [value] is disassociated with MKA Keychain [value]
0x0034c634	MACSec MKA: Participant switched to the next keychain key on port [value]
0x0034c635	Key [value] added to MKA Keychain [value]
0x0034c636	Key [value] removed from MKA Keychain [value]
0x0034c637	Key [value] expiry timestamp has been updated
0x0034c638	MACSec MKA: CKN mis-match on port [value]
0x0034c639	MACSec MKA: CAK mis-match on port [value]

0x0034c63a MACSec MKA: Status FAILED on port [value]
0x0034c63b MACSec MKA: MKA state is AUTHENTICATED on port [value]

MOD_FA

ID	Alarm
0x00374583	Fabric Attach Element Discovered on interface [value] Element type [value] ([value]) Id [value]
0x00374584	Fabric Attach Element Expired on interface [value] Element type [value] ([value]) Id [value]
0x00374585	Fabric Attach Assignment rejected: interface [value] i-sid [value] cvid [value] status [value]
0x00374586	The Fabric Attach Md5 key file does not exist
0x00374587	Fabric Attach Element Deleted on interface [value] Element type [value] ([value]) Id [value]
0x00374588	Fabric Attach Flush operation failed on port [value] error [value]
0x00374589	Fabric Attach Assignments will be rejected since ISIS is disabled.
0x0037458a	Fabric Attach Element Authentication Succeeded on interface [value]
0x0037458b	Fabric Attach Element Authentication Failed on interface [value]
0x0037458c	Fabric Attach I-SID/VLAN Assignments Authentication Succeeded on interface [value]
0x0037458d	Fabric Attach I-SID/VLAN Assignments Authentication Failed on interface [value]
0x0037458e	Fabric Attach Assignment rejected: interface [value] i-sid [value] cvid [value] rejected due to resource limitation (status [value])
0x0037458f	Fabric Attach Assignment rejected: interface [value] i-sid [value] cvid [value] rejected due to application error (status [value])
0x00374590	Fabric Attach Switched UNI (interface: [value], c-vid: [value], i-sid: [value]) on EAPoL enabled port in MHMV mode.
0x00374591	Fabric Attach Untagged Switched UNI (interface: [value], i-sid: [value]) creation on EAPoL enabled ports operating in MHMV mode is not allowed.
0x00374592	Fabric-Attach-ISID assignment [value]:[value] was rejected on port [value] because the I-SID's associated VLAN is private and the private-vlan setting on the port is not set to isolated/promiscuous.
0x00374593	FIPS 140-3 compliance check: FA: MD5 is not an approved algorithm.

MOD_ONA

ID	Alarm
0x00378600	[value]: memory allocation failed!
0x00378601	ONA device status detected down
0x00378602	ONA flow config download failed with error code :[value]
0x00378603	Periodic ONA Image upgrade status :[value]
0x00378604	ONA Image upgrade failed with reason :[value]
0x00378605	ONA Image upgrade is successful
0x00378606	Fe-ONA command [value] failed processing with return code :[value]
0x00378607	Invalid Fe-ONA command code: [value]
0x00378608	Fe-ONA thread creation failed
0x00378609	Fe-ONA nd_queue creation failed
0x0037860a	Fe-ONA nd_queue push failed with return code: [value]
0x0037860c	Failed to enable lldp on ONA port=[value]
0x0037860d	Failed to disable lldp on ONA port=[value]

0x0037860e Avl insert failed, node is alread present on onaTree for the logical interface:[value]
0x0037860f Avl insert failed on onaTree for the logical interface:[value]
0x00378610 Avl delete failed on onaTree for the logical interface:[value]
0x00378611 Avl lookup failed on onaTree for the logical interface:[value]

MOD_PIMGW

ID	Alarm
0x0037c602	[value] : Double Free memory allocation type [value]
0x0037c603	[value] : Corrupted size for memory allocation type [value]
0x0037c604	[value] : Invalid memory allocation type [value]
0x0037c605	[value] : Invalid Event type [value]
0x0037c606	pimgwEnable: avl_init_table failed for pimgwGrpDb [value]
0x0037c607	pimgwEnable: avl_init_table failed for pimgwSrcDb [value]
0x0037c608	pimgwEnable: avl_init_table failed for pimgwUsGrpDb [value]
0x0037c609	pimgwEnable: avl_init_table failed for pimgwPortDb [value]
0x0037c60a	pimgwEnable: Malloc Failed for pimgw_ctrl_pktbuf. Failed to enable PIMGW on vlan [value]
0x0037c60b	pimgwEnable : Could not Enable IP Multicast routing on Vlan [value]
0x0037c60c	pimgwServiceExpiredEntry: Deleted Zombie timer [value] fn [value]!!!
0x0037c60d	pimgwEnable : VLAN structure doesn't exist, could not Enable PIM Gateway on Vlan [value]
0x0037c60e	[value] : Memory Corruption memory allocation type [[value]] head guard = 0x[value],tail guard = 0x[value]
0x0037c60f	PIM Gateway Neighbor - Add:" PRINT_IP_FORMAT ", Vlan [value]
0x0037c610	PIM Gateway Neighbor - Delete:" PRINT_IP_FORMAT ", Vlan [value]
0x0037c611	PIMGW_ASSERT [value] failed file [value] line [value]
0x0037c613	[value]: PIM-GW Selection controller already enabled!
0x0037c614	[value]: PIM-GW Selection controller is not enabled!
0x0037c615	[value]: PIM-GW Selection controller timer start failed!
0x0037c616	[value]: PIM-GW Selection controller timer delete failed!
0x0037c617	[value]: PIM-GW Selection controller source entry not found! S:0x[value], G: 0x[value], RP: 0x[value], VRF: [value], owner: [value]
0x0037c618	[value]: PIM-GW Selection controller gw assignment entry not found! S:0x[value], G: 0x[value], controller: 0x[value]64 ", VRF: [value]
0x0037c619	[value]: PIM-GW Selection agent already enabled!
0x0037c61a	[value]: PIM-GW Selection agent is not enabled!
0x0037c61b	[value]: PIM-GW Selection agent timer start failed!
0x0037c61c	[value]: PIM-GW Selection agent timer delete failed!
0x0037c61d	[value]: PIM-GW Selection agent LMF SG entry delete failed! S:0x[value], G: 0x[value], Vlan: [value], VRF: [value]
0x0037c61e	[value]: The vlan [value] from LMF PIM SOURCE NODE is different from this PIM Gateway vlan [value] for source [value].
0x0037c61f	[value]: nexthop ip [value] is NOT a valid PIM neighbor on vlan [value] for source [value]
0x0037c620	[value]: Error: source [value] does not exist in LMF PIM src avl tree
0x0037c621	[value]: Error: us_mrt->pNbr is NULL on vlan [value] for source [value]! deleting timer but state is now inconsistent
0x0037c622	[value]: PIM-GW Gateway enable failed!

0x0037c623	[value]: PIM-GW Controller enable failed!
0x0037c626	[value]: Static source already exists for this MSDP source. Source not added! S:0x[value], G: 0x[value], VRF: [value], RP: 0x[value]
0x0037c627	PIMGW Controller Status: [value]
0x0037c628	PIMGW Gateway Status: [value]
0x0037c629	[value]: PIM-GW Controller admin status is enabled. Operational status will become UP when ISIS is enabled!
0x0037c630	[value]: PIM-GW Gateway admin status is enabled. Operational status will become UP when ISIS is enabled!

MOD_FHS

ID	Alarm
0x00384001	ND inspection failed for [value] packet with IPv6 address [value], VLAN [value], MAC address [value], Port [value]
0x00384002	IPv6 Snooping: SBT table size [value] reached for entry type [value]
0x00384003	[value]: unknown get option[value]
0x00384004	[value]: dpmIpv6FhsSGCfgMsgHandle failed.
0x00384005	[value]: at option [value] returns error [value]
0x00384006	[value]: for port [value] overflow count is [value]
0x00384007	[value]: Unable to allocate data path resources for IPv6 FHS.

MOD_ERCD_FHS

ID	Alarm
0x00388001	[value]: Failed to [value] datapath rules for [value]
0x00388002	[value]: Failed to [value] stats of [value]

MOD_DBSYNC

ID	Alarm
0x00390600	DB Sync software error [value] [value]
0x00390601	DB Sync Duplicate TLV: [value]
0x00390602	TLV not found in local DB Sync data base, deletion failed! TLV: [value]
0x00390603	DB Sync failed to queue message to tMain. Sleeping for [value] milliseconds and retrying
0x00390604	Message from DB Sync to tMain not queued. Restart PIM-GW and/or DVR subsystem on this node!
0x00390605	Message from tMain to DB Sync not queued, error: [value]. Restart PIM-GW and/or DVR subsystem on this node!
0x00390606	Message queue length from DB Sync to tMain reached warning threshold
0x00390607	Message queue length from DB Sync to tMain threshold cleared

MOD_DVR

ID	Alarm
0x00394600	Vist peer [value] is not in the same DVR domain, this is not supported
0x00394601	DVR is enabled on VLAN [value]
0x00394602	DVR is disabled on VLAN [value]

0x00394603 Misconfig (DVR GW IP) detected: DVR GW IP " PRINT_IP_FORMAT " from Controller [value] (DVR GW IP " PRINT_IP_FORMAT " L2ISID [value] L3ISID [value])
0x00394606 DVR failed to register APP ID [value] with DBSync
0x00394607 DVR [value] created in Domain [value]
0x00394608 DVR [value] deleted in Domain [value]
0x00394609 DVR GW IP Service " PRINT_IP_FORMAT "/[value] is created on L3ISID [value] L2ISID [value] (internal only: VRF [value] VLAN [value])
0x0039460a DVR GW IP Service " PRINT_IP_FORMAT "/[value] is deleted on L3ISID [value] L2ISID [value] (internal only: VRF [value] VLAN [value])
0x0039460b Misconfig (L3ISID) detected: L3ISID [value] for DVR GW IP " PRINT_IP_FORMAT " from Controller [value] (DVR GW IP " PRINT_IP_FORMAT " L2ISID [value] L3ISID [value])
0x0039460c Misconfig (L2ISID) detected: L2ISID [value] for DVR GW IP " PRINT_IP_FORMAT " from Controller [value] (DVR GW IP " PRINT_IP_FORMAT " L2ISID [value] L3ISID [value])
0x0039460d The number of DVR Host Routes has reached the supported limit [value]
0x0039460e The number of DVR Host Routes [value] is below the maximum limit supported for the DVR Route table [value]
0x0039460f The number of DVR Host Routes [value] is approaching the maximum limit supported [value]
0x00394610 IPv4 address Conflict (DVR interface on this Controller and learned Host Route from [value]) detected: L2ISID [value] IPv4 " PRINT_IP_FORMAT " DVR Domain [value], Check for Loop or possible duplicate IP
0x00394611 The maximum number of owner NHs ([value]) has been hit for DVR Host Route " PRINT_IP_FORMAT "/[value] (L3ISID [value] L2ISID [value])
0x00394612 DVR received an ADD for host route " PRINT_IP_FORMAT "/[value] (L3ISID [value] L2ISID [value]) with a duplicate NH [value], Check QoS stats
0x00394613 IPSC disable failed for DVR!
0x00394614 Inband Mgmt Circless IP Interface Delete FAIL for DVR!
0x00394615 DVR disable message tx to DP failed!
0x00394616 DVR failed to deregister with DBSync for DVR [value], isid [value] status [value]
0x00394617 L3_ENTRY table limit reached, no additional DVR Host Routes can be added
0x00394618 L3_ENTRY table size is below limit, DVR Host Routes can now be added
0x00394619 The number of DVR Host Routes [value] is approaching the maximum limit supported [value]
0x0039461a The number of DVR Host Routes has reached the supported limit [value]
0x0039461b The number of DVR Host Routes [value] is below 80[value]f the maximum limit supported [value]
0x0039461c The number of DVR Host Routes [value] is below the maximum limit supported for the DVR Route table [value]
0x0039461d The number of DVR Host Routes [value] is below 80[value]f the maximum limit supported [value]
0x0039461e DVR route entry [value] type [value] for " PRINT_IP_FORMAT "/[value] l3isid [value] l2isid [value] has null iprt, cannot remove from changelist. This may cause stale route information for this destination to be advertised to OSPF/BGP
0x0039461f Vist peer [value] is in the same DVR domain, clearing alarm
0x00394620 Vist peer [value] is not in the same DVR domain, this is not supported
0x00394621 Detected conflicting IP, DVR Interface not created (IP " PRINT_IP_FORMAT "/[value] L3ISID [value] L2ISID [value]), Check DVR VLAN config on Controllers
0x00394622 Misconfig (SUBNET MASK) detected: MASK [value] for DVR GW IP [value].[value].[value].[value] from Controller [value] (DVR GW IP [value].[value].[value].[value] L2ISID [value]

	L3ISID [value] MASK [value])
0x00394623	Detected a looping ARP (switching from DVR Host to local ARP and MACs differ) (IP [value].[value].[value].[value] L3ISID [value] L2ISID [value] NH [value] CMAC [value]), ARP MAC [value], port [value] SMLT [value], Check for Loop
0x00394624	I-SID [value] already used for mgmt vlan. A DVR interface will not be created for this I-SID
0x00394625	Host persistently Flapping (IP [value].[value].[value].[value] vrfId [value] Port [value]), check for misconfigured Host IP address or loop.
0x00394626	Host temporary Flapping done (IP [value].[value].[value].[value] vrfId [value])
0x00394627	DVR-VRRP VLAN not correctly configured, received incorrect IP on VLAN [value] / I-SID [value], check all DVR-VRRP Controllers.

MOD_SMTP

ID	Alarm
0x00398600	SMTP: Unable to establish connection with server: [value], port:[value]
0x00398601	SMTP: Established connection with server: [value], port:[value]

MOD_VXLAN

ID	Alarm
0x0039c600	Insufficent VFI/VPN resources to create VXLAN VNID [value]
0x0039c601	Insufficent AVP resources to create VXLAN VNID [value]
0x0039c602	Insufficent VLAN_XLATE resources to create VXLAN VNID [value]
0x0039c603	Insufficent EGR_VLAN_XLATE resources to create VXLAN VNID [value]
0x0039c604	VXLAN VTEP limit [value] reached
0x0039c605	VXLAN VTEP count [value] reached 85[value]f maximum limit [value]
0x0039c606	VXLAN VTEP count [value] dropped below 85[value]f maximum limit [value]
0x0039c607	VXLAN VNID limit [value] reached
0x0039c608	VXLAN VNID count [value] reached 85[value]f maximum limit [value]
0x0039c609	VXLAN VNID count [value] dropped below 85[value]f maximum limit [value]

MOD_IKE

ID	Alarm
0x003a4600	avl_init_table failed for IKE Profile tree
0x003a4601	Malloc failed for IKE Profile entry
0x003a4602	avl_init_table failed for IKE Policy tree
0x003a4603	Malloc failed for IKE Policy entry
0x003a4604	laddr: " IPV6_ADDR_FORMAT "raddr: " IPV6_ADDR_FORMAT " server: [value] delete failed
0x003a4605	avl_init_table failed for IKE P1 SA tree
0x003a4606	Malloc failed for IKE P1 SA entry
0x003a4607	avl_init_table failed for IKE P2 SA tree
0x003a4608	Malloc failed for IKE P2 SA entry
0x003a4609	IKE server listening for data
0x003a460a	IKE_UDP_readFn failed, status = [value] error = [value]
0x003a460b	Server not found, index = [value]

0x003a460c Socket not found, index = [value]
0x003a460d Bad event, server instance = [value]
0x003a460e Bad event type = [value]
0x003a460f Bad event host = " IPV6_ADDR_FORMAT "
0x003a4610 Too many server instances!
0x003a4611 Too many server instances!
0x003a4612 Deleting Addr: " IPV6_ADDR_FORMAT "
0x003a4613 Deleting Addr: " IPV6_ADDR_FORMAT "
0x003a4614 Deleting socket descr and unbinding: " IPV6_ADDR_FORMAT " Inst#: [value]
0x003a4615 Failed to get Interface address, status = [value] gethostbyname error
0x003a4616 Socket not found, index = [value]
0x003a4618 Socket sendto failed , status= [value], error: [value] remote IP: " IPV6_ADDR_FORMAT "
0x003a4619 Socket connect failed, status= [value], error: [value] Local IP: " IPV6_ADDR_FORMAT "
0x003a461a IKE UDP send failed, status = [value], error = [value]
0x003a461b Bad event type = [value]
0x003a461c Enabling IKE server
0x003a461d IKE initialisation failed, status = [value]
0x003a461e Initialisation of server failed , status = [value]
0x003a461f Add UDP socket failed for Ipv6
0x003a4620 Key connect failed, status = [value]
0x003a4621 Key connect started, id = 0x[value]
0x003a4622 Shutdown failed, status = [value]
0x003a4623 IKE version:[value] Phase-1 SA Failed. Initiator/Responder: [value] lAddr:" IPV6_ADDR_FORMAT " rAddr: " IPV6_ADDR_FORMAT " status: [value]
0x003a4624 IKE version:[value] Phase-1 SA Created. Initiator/Responder: [value] lAddr:" IPV6_ADDR_FORMAT " rAddr:" IPV6_ADDR_FORMAT"
0x003a4625 IKE version:[value] Phase-1 SA Deleted. Initiator/Responder: [value] lAddr:" IPV6_ADDR_FORMAT " rAddr: " IPV6_ADDR_FORMAT "status: [value]
0x003a4626 IKE version:[value] Phase-1 DPD - Dead Peer Detected Initiator/Responder: [value] lAddr:" IPV6_ADDR_FORMAT " rAddr:" IPV6_ADDR_FORMAT"
0x003a4627 IKE version:[value] Phase-2 SA Failed. Initiator/Responder: [value] lAddr:" IPV6_ADDR_FORMAT " rAddr: " IPV6_ADDR_FORMAT " Src Port: [value] Dest Port: [value] Protocol: [value]
0x003a4628 IKE version:[value] Phase-2 SA Created. Initiator/Responder: [value] lAddr:" IPV6_ADDR_FORMAT " rAddr: " IPV6_ADDR_FORMAT " Src Port: [value] Dest Port: [value] Protocol: [value] status: [value]
0x003a4629 IKE main task creation failed
0x003a462a Too many sockets!
0x003a462b Socket descriptor not found
0x003a462c -FATAL- malloc failed!
0x003a462d -FATAL- malloc failed!
0x003a462e Unsupported version [value]
0x003a462f Unknown message type
0x003a4630 Sync size incorrect
0x003a4631 Failed to malloc ike_profile

0x003a4632 Sync size incorrect
0x003a4633 Failed to malloc ike_policy
0x003a4634 Socket recvfrom failed, status = [value], Error: [value]
0x003a4635 Socket bind failed, status = [value], error = [value]
0x003a4636 Socket created on addr= " IPV6_ADDR_FORMAT " port: [[value]]
0x003a4637 Socket created on addr= [value] port: [[value]]
0x003a4638 Deleting Addr: [value]
0x003a4639 Deleting socket descr and unbinding: [value] Inst#: [value]
0x003a463a Bad event host = [value]
0x003a463b Deleting Addr: [value]
0x003a463c Socket sendto failed , status= [value], error: [value] remote IP: [value]
0x003a463d Socket connect failed, status= [value], error: [value] Local IP: [value]
0x003a463e IKE version:[value] Phase-1 SA Failed. Initiator/Responder: [value] lAddr:[value] rAddr: [value] status: [value]
0x003a463f laddr: [value] raddr: [value] server: [value] delete failed
0x003a4640 IKE version:[value] Phase-1 SA Created. Initiator/Responder: [value] lAddr:[value] rAddr: [value]
0x003a4641 IKE version:[value] Phase-1 SA Deleted. Initiator/Responder: [value] lAddr:[value] rAddr: [value] status: [value]
0x003a4642 IKE version:[value] Phase-1 DPD - Dead Peer Detected Initiator/Responder: [value] lAddr: [value] rAddr:[value]
0x003a4643 IKE version:[value] Phase-2 SA Failed. Initiator/Responder: [value] lAddr:[value] rAddr: [value] Src Port: [value] Dest Port: [value] Protocol: [value]
0x003a4644 IKE version:[value] Phase-2 SA Created. Initiator/Responder: [value] lAddr:[value] rAddr: [value] Src Port: [value] Dest Port: [value] Protocol: [value] status: [value]
0x003a4645 Add UDP socket failed for Ipv4
0x003a4646 IKE init done with auth-method only as PSK
0x003a4647 IKE trust anchor creation failed with error:[value]
0x003a4648 IKE trust anchor created successfully.
0x003a4649 IKE OCSP validation task creation failed
0x003a464a IKE OCSP validation of peer Certificate failed
0x003a464b IKE OCSP validate of peer certificate is successful
0x003a464c IKE CRL validation of peer Certificate failed
0x003a464d IKE CRL validate of peer certificate is successful
0x003a464e IKE version:[value] Phase-1 SA lifetime expired. Initiator/Responder: [value] lAddr:[value] rAddr:[value]
0x003a464f IKE Phase-2 SA lifetime expired. Phase-2 SA rekey initiated. Initiator/Responder: [value] lAddr:[value] rAddr:[value]
0x003a4650 IKE version:[value] Phase-1 SA lifetime expired. Initiator/Responder: [value] lAddr:" IPV6_ADDR_FORMAT " rAddr:" IPV6_ADDR_FORMAT "
0x003a4651 IKE Phase-2 SA lifetime expired. Initiator/Responder: [value] lAddr:" IPV6_ADDR_FORMAT " rAddr:" IPV6_ADDR_FORMAT "
0x003a4652 Peer certificate validation against same CA, expiry and chain order is success
0x003a4653 Peer certificate validation failed with status:[value]. Certificate Details = [[value]]
0x003a4654 IKE CRL fetch task creation failed

0x003a4655	IKE Peer Identity validation failed! Certificate Details=[[value]]
0x003a4656	IKE Peer identity validation is successful.
0x003a4657	IKE OCSP validation of certificate not done due to connection time out
0x003a4658	IKE version:[value] Phase-2 SA Deleted. Initiator/Responder: [value] lAddr:" IPV6_ADDR_FORMAT " rAddr:" IPV6_ADDR_FORMAT "
0x003a4659	IKE version:[value] Phase-2 SA Deleted. Initiator/Responder: [value] lAddr:[value] rAddr: [value]
0x003a465a	IKE version:[value] Phase-2 SA rekey due to DPD. Initiator/Responder: [value] lAddr:" IPV6_ADDR_FORMAT " rAddr: " IPV6_ADDR_FORMAT " Src Port: [value] Dest Port: [value] Protocol: [value] status: [value]
0x003a465b	IKE Phase-2 SA rekey due to DPD. Initiator/Responder: [value] lAddr:[value] rAddr:[value]
0x003a465c	IKE Successfully added the cert [value] to trust anchor
0x003a465d	IKE Failed to add the cert to trust anchor. Error [value]
0x003a465e	IKE Cert store not initialized due to missing [value] cert [value]
0x003a465f	Failed status: [value]
0x003a4661	IKE trust anchor not created
0x003a4662	Ipsec policy existing with the same local and remote addresses - LocalAddr: [value], RemoteAddr: [value]
0x003a4663	IKE [value] mismatch. Peer certificate [value]: [value] - Configured [value]: [value]
0x003a4664	IKE No subject alternative name extension present in certificate. Try to validate common name.
0x003a4665	FIPS 140-3 compliance check: ike: md5 is not an approved algorithm
0x003a4666	FIPS 140-3 compliance check: ike: 3DesCbc is not an approved algorithm
0x003a4667	FIPS 140-3 compliance check: ike: desCbc is not an approved algorithm
0x003a4668	FIPS 140-3 compliance check: IKE: Ike profile v1 is not approved
0x003a4669	FIPS 140-3 compliance check: Negociation may result in non-approved algorithms being set.

MOD_DIGITALCERT

ID	Alarm
0x003a8601	Cannot perform new operation while last CA action [value] is in progress
0x003a8602	Action install online subject certificate failed for CA [value]
0x003a8603	Subject Certificate obtained offline from CA successfully installed
0x003a8604	Digital Certificate Module : Configuration Saved
0x003a8605	Generation of RSA key-pair for digital certificate failed
0x003a8606	Generation of RSA key-pair for digital certificate is successful
0x003a8607	Extraction of Public Key for digital certificate failed
0x003a8608	No RSA key files found
0x003a8609	Key Files present are corrupted
0x003a860a	New RSA key-pair is generated
0x003a860b	Unable to open [value] file
0x003a860c	Digital Certificate Setup successful
0x003a860d	Subject Certificate obtained online from CA successfully installed
0x003a860e	CA Certificate obtained online successfully installed
0x003a860f	Digital Certificate configuration restored successfully
0x003a8610	Get CA Certificate Successful!

0x003a8611 Enroll Certificate Successful!
0x003a8612 Renew Certificate for CA [value] Successful!
0x003a8613 Query Certificate Successful!
0x003a8615 Received SCEP Response With SUCCESS status!
0x003a8616 Received SCEP Response With PENDING status!
0x003a8618 OCSP Client Response Read Timeout!
0x003a8619 Received OCSP Response with SUCCESS Status!
0x003a861a Get CA Certificate Failed!
0x003a861b Enroll Digital Certificate Failed!
0x003a861c Renew Digital Certificate Failed!
0x003a861d Invalid Action For Digital Certificate
0x003a861e SCEP Client Init Failed
0x003a861f Digital Certificate Init Failed
0x003a8620 Generate Key-Pair For Digital Certificate Failed!
0x003a8621 Received SCEP Response With FAILURE status:[value]
0x003a8622 Received HTTP Response With FAILURE status:[value]
0x003a8623 Parse Digital Certificate Failed!
0x003a8624 Create OCSP Context Failed!
0x003a8625 Set OCSP Config Failed!
0x003a8626 Received OCSP Response with FAILURE Status:[value]
0x003a8627 Digital Certificate Reset failed!
0x003a8628 Basic Constraints For CA Certificate Invalid! Certificate Details = [[value]]
0x003a8629 Digital Certificate [value] Expired! Certificate Details = [[value]]
0x003a862a Digital Certificate [value] Due For Renewal, Going To Expire in [value] Days! Certificate Details = [[value]]
0x003a862b Parse Peer Certificate Failed!
0x003a862c Peer Certificate Expired!
0x003a862d Peer Certificate OCSP Revocation Check Failed!
0x003a862e Peer Certificate Revoked!
0x003a8630 Digital Certificate Task Spawn Failed!
0x003a8631 isCA Basic Constraint Value is False For Digital Certificate. Certificate Details = [[value]]
0x003a8633 CA Certificate Chain Validation Failed For Digital Certificate
0x003a8634 Generate CSR For Digital Certificate Failed!
0x003a8635 Generate CSR For Digital Certificate successful! File name: [value]
0x003a8636 Installation of Root CA certificate obtained in an out-of-band way failed
0x003a8637 Root CA Certificate obtained offline successfully installed
0x003a8639 Invalid Peer Certificate, status :[value]
0x003a863a Renewed Subject Certificate for CA [value] successfully installed
0x003a863b Action remove online subject certificate failed for CA [value]
0x003a863c Subject Certificate obtained online for CA [value] successfully removed
0x003a863d Sent SCEP Request To CA : [value]
0x003a863e [value] Certificate : [value] OCSP Revocation Check TimeOut. Certificate Details [[value]]
0x003a863f The Certificate : [value] Is In Revoked Status! Certificate Details [[value]]
0x003a8640 Invalid Root CA Certificate, Install The Root CA Certificate Of The Configured CA

0x003a8641 Get CRL Successful!
0x003a8642 Get CRL Failed!
0x003a8644 DIGICERT Config Cleanup
0x003a8645 Retaining only basic ca config for CA: [value], as ca or subject certificate file is missing
0x003a8646 Timeout while connecting to the server : [value]
0x003a8647 Get-CRL action is successful
0x003a8648 Get-CRL action failed with status:[value]
0x003a8649 AIA OCSP URL missing in the certificate
0x003a864a One of the Issuer Certificate does not exist in CA certificate chain
0x003a864b Unsupported Certificate Signature Algorithm
0x003a864c Digicert Key-pair generation is in progress
0x003a864d Digicert Key-pair generation completed successfully for key-name: [value]
0x003a864e Digicert Key-pair generation Failed
0x003a864f Performing OCSP Check For Certificate : [value]. Can take up to 10 seconds.
0x003a8650 No Offline Root Certificate Installed. And CA Certificate Validation With SHA256-Fingerprint Failed.
0x003a8651 certPathLen Basic Constraint Value is invalid For Digital Certificate - certPathLen: [value] Certificate Details = [[value]]
0x003a865a OCSP Signing Bit Not Set In OCSP Responder Certificate
0x003a865b Certificate successfully installed at [value]
0x003a865c Possible Cause For Failure : [value]
0x003a865d Certificate subject country is non ISO-3166 compliant. Please reconfigure it; in case any certificate was generated based on this regenerate it as well.
0x003a865e Found [value] Subject Alternative Name [value] of type IP while restoring config; ignoring it.
0x003a865f The Certificate : [value] Is In Unknown Status! Certificate Details = [[value]]
0x003a8660 All security sensitive files including local password files, authentication keys, and certificates have been removed.
0x003a8661 The Key Usage extension for this CA certificate does not have keyCertSign and cRLSign bits set. Certificate Details = [[value]]
0x003a8662 Only OCSP Signing can be set as Extended Key Usage value for a CA certificate. Certificate Details = [[value]]
0x003a8663 isCA Basic Constraint value is True For Subject Certificate. Certificate Details = [[value]]
0x003a8664 The Subject Certificate should not have keyCertSign or cRLSign bits set in the Key usage extension. Certificate Details = [[value]]
0x003a8665 The Digital Certificate has an invalid Extended Key Usage extension. Certificate Details = [[value]]
0x003a8666 Digicert Key-Pair: [value] installed from PKCS12 certificate.
0x003a8667 The Certificate : [value] Is In Good Status!
0x003a8668 OCSP responder check failed. The OCSP Responder at ocsp_url=[value] is not trusted!
0x003a8669 Subject Certificate obtained offline for CA [value] successfully removed
0x003a8670 CA Certificate obtained offline successfully removed
0x003a8671 [value] Certificate : [value] OCSP Signed Response Expired. Certificate Details [[value]]
0x003a8672 Digicert Key-pair: [value] destroyed and removed
0x003a8673 Digicert: task creation for [value] failed
0x003a8674 The Certificate : [value] Is Not Revoked. Certificate Details = [[value]]

0x003a8675	Certificate [value] successfully removed
0x003a8676	Invalid Certificate! Details = [[value]]
0x003a8677	Certificates obtained online for CA [value] successfully removed
0x003a8678	FIPS 140-3 compliance check: DIGITALCERT: SHA1 is not an approved algorithm.
0x003a8679	FIPS 140-3 compliance check: DIGITALCERT: MD5 is not an approved algorithm.

MOD_CHEF

ID	Alarm
0x003b0604	New connection opened with handle: [value]
0x003b0606	Connection closed with handle: [value]
0x003b0607	Server available & connected: handle:[value]

MOD_IPSEC

ID	Alarm
0x003b8600	IPSEC Processing on the packet:SrcAddr: " PRINT_IP_FORMAT " DestAddr: " PRINT_IP_FORMAT " Status: [value]
0x003b8601	IPSEC Processing on the packet:SrcAddr: " IPV6_ADDR_FORMAT " DestAddr: " IPV6_ADDR_FORMAT " Status: [value]
0x003b8602	IPSEC Drop Policy applied on the packet:SrcAddr: [value] DestAddr: [value]
0x003b8603	IPSEC Drop Policy applied on the packet:SrcAddr: " IPV6_ADDR_FORMAT " DestAddr: " IPV6_ADDR_FORMAT "
0x003b8604	FIPS 140-3 compliance check: ipsec: AES-XCBC-MAC is not an approved algorithm
0x003b8605	FIPS 140-3 compliance check: ipsec: MD5 is not an approved algorithm
0x003b8606	FIPS 140-3 compliance check: ipsec: 3DES is not an approved algorithm
0x003b8607	FIPS 140-3 compliance check: ipsec: NULL is not an approved algorithm

MOD_SECURITY

ID	Alarm
0x003bc601	DHCP Snooping: DHCP OFFER dropped on untrusted port [value] (not allowed on untrusted port)
0x003bc602	DHCP Snooping: DHCP ACK dropped on untrusted port [value] (not allowed on untrusted port)
0x003bc603	DHCP Snooping: DHCP NAK dropped on untrusted port [value] (not allowed on untrusted port)
0x003bc604	DHCP Snooping: DHCP REQUEST dropped on untrusted port [value] due to Source MAC Address [value]-[value]-[value]-[value]-[value]-[value] not matching DHCP client MAC Address [value]-[value]-[value]-[value]-[value]-[value]
0x003bc605	DHCP Snooping: DHCP packet with mismatch MAC address [value]-[value]-[value]-[value]-[value]-[value] dropped on un-trusted port [value]
0x003bc606	DHCP Snooping: DHCP RELEASE/DECLINE dropped on untrusted port [value] because MAC Addr [value]-[value]-[value]-[value]-[value]-[value] is associated to port [value]
0x003bc607	DHCP Snooping: DHCP RELEASE/DECLINE dropped on untrusted port [value] (MAC Addr [value]-[value]-[value]-[value]-[value]-[value] does not exist in binding table)
0x003bc608	DHCP Snooping: DHCP binding table is full, additional DHCP clients will not be added to the binding table
	DHCP Snooping: DHCP packet dropped on port [value] - static entry with the same MAC

0x003bc60a	[value]-[value]-[value]-[value]-[value]-[value] in binding table
0x003bc60b	ARP Inspection: ARP packet with invalid IP/MAC binding dropped on untrusted port [value]. ARP packet has MAC source [value]-[value]-[value]-[value]-[value]-[value]
0x003bc60d	IPSG: Cannot enable IP Source Guard on Port [value]
0x003bc60f	IPSG: Cannot disable IP Source Guard on Port [value]
0x003bc611	IPSG: Maximum IP entries on port [value] has been reached
0x003bc613	[value]: Unable to allocate data path resources for IPv4 FHS.

MOD_ERCD_SECURITY

ID	Alarm
0x003c0001	[value]: Failed to [value] datapath rules for [value]
0x003c0002	[value]: Invalid opcode [value]
0x003c0003	[value]: Error [value] port [value] for Sourceguard app
0x003c0004	[value]: Error [value] ip " PRINT_IP_FORMAT " port [value] for Sourceguard app

MOD_SLPPG

ID	Alarm
0x003c458b	SLPP packet received Port [value], Ethertype 0x[value]
0x003c458c	SLPP-guard re-enable port [value]

MOD_NLS_BASE

ID	Alarm
0x003c8601	[value] : Double Free memory allocation type [value]
0x003c8602	[value] : Corrupted size for memory allocation type [value]
0x003c8603	[value] : Memory Corruption memory allocation type [[value]] head guard = 0x[value],tail guard = 0x[value]
0x003c8604	[value] : Invalid memory allocation type [value]
0x003c8605	Linux command failed (rc=[value]) : cmd = '[value]' : error = '[value]'
0x003c8606	Error obtaining mac addr of Linux device [value]: '[value]'
0x003c8607	[value] : Error obtaining IPV6 Link Layer addr of Linux device [value]: '[value]'
0x003c8608	[value] NLS interface is in ZERO TOUCH DEPLOYMENT MODE
0x003c8609	Failed to start nlsMonitorThread
0x003c8610	Dynamic DNS Address [value].[value].[value].[value] [value]
0x003c8611	DHCP Address [value].[value].[value].[value] [value] interface [value]
0x003c8612	Mgmt CLIP interface already exists and was deleted. Migration process will recreate and reconfigure it.
0x003c8613	Loopback interface set with migrate-to-mgmt flag has IPv4 address with netmask prefix of [value]. Mask should be 32 for migrated Mgmt CLIP interface and will be changed automatically to meet this requirement.
0x003c8614	Mgmt Vlan interface already exists and was deleted. Migration process will recreate and reconfigure it.
0x003c8615	Static route [value].[value].[value].[value]/[value] with next-hop [value].[value].[value].[value] was migrated from vrf [value] to [value].
	Loopback interface set with migrate-to-mgmt flag has IPv6 address with prefix length of

0x003c8616 [value]. Mask should be 128 for migrated Mgmt CLIP interface and will be changed automatically to meet this requirement.

0x003c8617 Static route [value] [value] was migrated from vrf [value] [value] to [value].

0x003c8618 [value]

0x003c8619 [value] [value] interface IPv4 address [value].[value].[value].[value]/[value] successfully migrated to [value].

0x003c8620 [value] [value] interface IPv6 address [value] successfully migrated to mgmt [value].

0x003c8621 DVR Leaf's inband-mgmt-ip [value].[value].[value].[value] successfully migrated to NLS CLIP.

0x003c8622 Dhcp client will be stopped following the deletion of the dhcp address on [value] interface.

0x003c8623 Manual address [value].[value].[value].[value] removed and readded as a dhcp one as it was generated by dhcp client on [value] interface.

0x003c8624 Source or destination address and port string for mgmt ipv6 tcp connection is NULL when translating the ipv6 address.

0x003c8625 Mgmt ipv6 tcp connection entry address and port has unknown syntax ([value]).

0x003c8626 quick-config-mgmt: VLAN deletion failed for vlan [value]

0x003c8627 quick-config-mgmt: VLAN recreation failed for vlan [value]

0x003c8628 quick-config-mgmt: Failed adding port [value] to VLAN [value]. Fix configuration before re-running the quick-config-mgmt command.

0x003c8629 quick-config-mgmt: Failed to delete existing mgmt [value] interface.

0x003c862a quick-config-mgmt: Failed to add mgmt [value] interface.

0x003c862b quick-config-mgmt: Failed to enable mgmt [value] interface.

0x003c862c quick-config-mgmt: Failed to add ipv4 address to mgmt [value] interface.

0x003c862d quick-config-mgmt: Failed to add static default route to mgmt [value] interface.

0x003c862e Warning: Cannot activate static route [value]/[value] nexthop [value] weight [value] on mgmt [value] interface due to: [value].

0x003c862f Warning: Failed activate static route [value]/[value] nexthop [value] weight [value] on mgmt [value] interface due to: [value]. Delete and re-add with proper values.

0x003c8630 Mgmt OOB interface already exists and was deleted. Migration process will recreate and reconfigure it.

0x003c8631 MgmtRouter OOB interface IPv4 address [value].[value].[value].[value]/[value] successfully migrated to mgmt OOB.

0x003c8632 MgmtRouter OOB interface IPv6 address [value] successfully migrated to mgmt OOB.

0x003c8633 Static route [value].[value].[value].[value]/[value] with next-hop [value].[value].[value].[value] was migrated from vrf MgmtRouter to mgmt OOB.

0x003c8636 Warning: Rmon has been disabled on [value] interface due to no IPV4 address on the interface. Rmon can be re-enabled after adding an IP address.

0x003c8637 Warning: Cannot enable Rmon on [value] interface, max number of rmon hosts already exist. Rmon will be administratively disabled on this Mgmt interface.

0x003c8638 Warning: Enabling [value] interface which is administratively enabled for Rmon, but too many Rmon hosts already exist. Force Rmon to disabled on this interface.

0x003c8639 Warning: Adding an IPv4 address to [value] interface which is administratively enabled for Rmon, but too many Rmon hosts already exist. Rmon is forced to disabled state on this interface.

0x003c8640 Starting DHCP Client on mgmt interface [value], instance ID [value]

0x003c8641 Stopping DHCP Client on mgmt interface [value], instance ID [value]

0x003c8642 Static route [value].[value].[value].[value]/[value] with next-hop [value].[value].[value].[value]

	was NOT migrated from vrf MgmtRouter to mgmt OOB - migration error.
0x003c8643	Dynamic DNS domain-name [value] [value]
0x003c8644	Starting DHCP Client in cycle mode
0x003c8645	Stopping DHCP Client cycle
0x003c8646	DHCP Client could not acquire an address on mgmt interface [value], one has been acquired on mgmt interface [value] instead.
0x003c8647	DHCP Failed to add dhcp default route with nexthop [value].[value].[value].[value] on [value] interface.
0x003c8648	DHCP Default route with nexthop [value].[value].[value].[value] added to interface [value].
0x003c8649	DHCP Existing default route with nexthop [value].[value].[value].[value] deleted from interface [value].
0x003c864a	DHCP Static gateway route [value].[value].[value].[value]/32 added to interface [value].
0x003c864b	DHCP Static gateway route [value].[value].[value].[value]/32 removed from interface [value]
0x003c864c	Existing subnet route on mgmt [value] interface has been replaced and now specifies source ip [value].[value].[value].[value] which is the preferred origin ip address on the interface
0x003c864d	Zero Touch Deployment mgmt configurations applied successfully.
0x003c864e	Booting in Zero Touch Deployment Mode
0x003c864f	IPv6 Duplicate Address Detection FAILED for [value] on [value]
0x003c8650	Some Zero Touch Deployment settings might not have completed succesfully.
0x003c8651	IPv4 Mgmt static route limit of [value] reached - skipping migration of route [value].[value].[value].[value]/[value] with next-hop [value].[value].[value].[value]
0x003c8652	IPv6 Mgmt static route limit of [value] reached - skipping migration of route [value] with next-hop [value]
0x003c8653	Migration of ECMP routes not supported - skipping migration of route [value].[value].[value].[value]/[value] with next-hop [value].[value].[value].[value]
0x003c8654	Migration of ECMP routes not supported- skipping migration of route [value] with next-hop [value]
0x003c8655	Failed to start dnsStatusUpdateThread
0x003c8656	Failed to allocate IPv4 link-local on mgmt [value] interface, addresses [value].[value].[value].[value], [value].[value].[value].[value] and [value].[value].[value].[value] were in use.
0x003c8657	quick-config-mgmt: Failed to disable DHCP client on mgmt [value] interface.
0x003c8658	Dynamic Cloud IQ Server Address [value] added by DHCP option 43 (sub-option [value])
0x003c8659	Dynamic Cloud IQ Server Address [value] removed by DHCP
0x003c865a	Zero Touch Deployment - DHCP could not start on mgmt vlan interface.
0x003c8660	Dynamic Cloud IQ Server Address [value] provided by DHCP option 43 could not be set. Static configured server address [value] cannot be overwritten by a dynamic address.
0x003c8661	Dynamic Cloud IQ Server Address [value] changed to [value] by DHCP option 43 (sub-option [value])
0x003c8662	Existing user-configured subnet route with metric 1 on mgmt [value] interface has been de-activated due to new interface ip address with same subnet to replace it. Interface ip address [value].[value].[value].[value], mask [value].[value].[value].[value]
0x003c8663	Existing user-configured default route with Next-Hop [value].[value].[value].[value] and Weight [value] on mgmt [value] interface has been saved, to be replaced by a DHCP configured default route.
0x003c8664	Failed to restore saved user-configured default route with Next-Hop [value].[value].[value].[value] and Weight [value] on mgmt [value] interface after the DHCP-configured default route was deleted.

0x003c8665	Successfully restored saved user-configured default route with Next-Hop [value].[value].[value].[value] and Weight [value] on mgmt [value] interface after the DHCP-configured default route was deleted.
0x003c8666	[value] DNS server is unreachable. This can cause connectivity issues for all applications relying on DNS services.
0x003c8667	No mgmt vlan interface was found to convert to mgmt i-sid on dvr leaf.
0x003c8668	Could not delete mgmt vlan interface.
0x003c8670	Mgmt vlan interface has been converted successfully to mgmt i-sid on dvr leaf.
0x003c8671	Mgmt convert: new vlan [value] created successfully
0x003c8672	Mgmt convert: existing mgmt [value] instance deleted successfully
0x003c8673	Mgmt convert: new mgmt [value] instance created successfully with [value]
0x003c8674	Mgmt convert: dynamic domain name [value] converted to static
0x003c8675	Mgmt convert: dynamic [value] DNS server [value].[value].[value].[value] converted to static
0x003c8676	Mgmt convert: re-adding static route [value].[value].[value].[value]/[value] with next-hop [value].[value].[value].[value] to mgmt [value] instance
0x003c8677	Mgmt convert: Dynamically moved the following ports from vlan [value] to new mgmt vlan [value] that had ARP entries: [value]
0x003c8678	Mgmt convert: Detected ipv6 address [value] present on mgmt [value] instance - ipv6 address and static routes will not be converted, please re-add them manually
0x003c8679	Mgmt convert: Vrf [value] did not exist, created it successfully with vrf id [value]
0x003c867a	Mgmt convert: [value] seconds rollback timer expired without \'mgmt convert-commit\', reverting configuration change for mgmt [value] instance
0x003c867b	Mgmt convert: configuration rollback complete for mgmt [value] instance
0x003c867c	Mgmt convert: could not rollback configuration change for mgmt [value] instance, error: [value], reason: [value]
0x003c867d	Mgmt convert: Please issue \'mgmt convert-commit\' before [value] seconds rollback timer expires otherwise mgmt [value] config change will be reverted
0x003c867e	[value] on mgmt [value] instance: [value]
0x003c867f	[value] on mgmt [value] instance: [value]
0x003c8680	Mgmt convert: autosense has been disabled on port [value] to add it to vlan [value]
0x003c8681	Mgmt convert: autosense disable failed on port [value]
0x003c8682	Mgmt convert: autosense has been re-enabled on port [value] to add it to vlan [value]
0x003c8683	Mgmt convert: autosense re-enable failed on port [value]
0x003c8684	Mgmt convert: re-adding static route " IPV6_ADDR_FORMAT "/[value] with next-hop " IPV6_ADDR_FORMAT " to mgmt [value] instance
0x003c8685	Mgmt convert: re-adding static route [value].[value].[value].[value]/[value] with next-hop [value].[value].[value].[value] to vrf [value]
0x003c8686	Mgmt convert: re-adding static route " IPV6_ADDR_FORMAT "/[value] with next-hop " IPV6_ADDR_FORMAT " to vrf [value]

MOD_NLS_SSIO

ID	Alarm
0x003cc001	[value] : Failed to add mgmt vlan interface: vlan=[value], result=[value] ([value])
0x003cc002	[value] : Failed to delete mgmt vlan interface: vlan=[value], result=[value] ([value])
0x003cc003	[value] : Failed to add mgmt clip interface: vrf=[value], result=[value] ([value])

0x003cc004	[value] : Failed to delete mgmt clip interface: vrf=[value], result=[value] ([value])
0x003cc005	[value] : Failed to add IPv[value] address to mgmt vlan interface: vlan=[value], result=[value] ([value])
0x003cc006	[value] : Failed to delete IPv[value] address from mgmt vlan interface: vlan=[value], result=[value] ([value])
0x003cc007	[value] : Failed to add IPv[value] address to mgmt clip interface: vrf=[value], result=[value] ([value])
0x003cc008	[value] : Failed to delete IPv[value] address from mgmt clip interface: vrf=[value], result=[value] ([value])

MOD_OVSDBIF

ID	Alarm
0x003d0601	Cannot modify I-SID association with VNID
0x003d0602	Cannot assign a non-zero vlan ID
0x003d0603	Detected Controller([value]) Status [value]
0x003d0604	Ovsdb Admin Status [value]
0x003d0605	Failed to start process [value], Error:[value]
0x003d0606	Failed to stop process [value], Error:[value]
0x003d0607	OVSDB attempts to associate an unmanaged I-SID to VNID
0x003d0608	Cannot add VTEP-IP [value] pushed through OVSDB as the same VTEP-IP is already configured statically
0x003d0609	Cannot add VTEP-IP to VNID pushed through OVSDB as VNID is configured statically
0x003d060a	OVSDB attempts to remove a non-existing Vnid :[value] Isid: [value] pair. Existing pair is Vnid :[value] Isid :[value]
0x003d060b	Cannot add VTEP-IP [value] pushed through OVSDB as the same VTEP-IP is already configured by OVSDB
0x003d060c	Local VTEP-IP " PRINT_IP_FORMAT " is different from Peer VTEP-IP " PRINT_IP_FORMAT "

MOD_NICKNAME_SERVER

ID	Alarm
0x003dc601	Nickname server enabled
0x003dc602	Nickname server disabled
0x003dc603	Dynamic nickname client enabled
0x003dc604	Dynamic nickname client disabled
0x003dc606	Nickname server enabling failed
0x003dc607	Dynamic nickname client enabling failed
0x003dc608	Dynamic nickname client: detected duplicate nickname 0x[value]. Requesting a new nickname from the server
0x003dc609	Nickname server stopped due to duplicate. Nickname server must be manually enabled after solving the conflict
0x003dc60a	No nickname received for [value] seconds
0x003dc60b	Assigned Nickname [value] to Nickname Client [value][value][value][value]
0x003dc60c	Dynamic nickname client: detected duplicate self-generated nickname 0x[value]. Discarding and trying a new one.

MOD_ENERGY_SAVER

ID	Alarm
0x003e4003	Energy Saver: manually activated
0x003e4004	Energy Saver: manually deactivated
0x003e4005	Energy Saver: not applying schedule because NTP not synchronized
0x003e4006	Energy Saver: time is synchronized, applying schedule
0x003e4007	Energy Saver: activated by schedule
0x003e4008	Energy Saver: deactivated by schedule

MOD_LST

ID	Alarm
0x003ec601	Link State Tracking: Interface [value] went UP in link state group [value]
0x003ec602	Link State Tracking: Interface MLT [value] went UP in link state group [value]
0x003ec603	Link State Tracking: Interface [value] went DOWN in link state group [value]
0x003ec604	Link State Tracking: Interface MLT [value] went DOWN in link state group [value]
0x003ec605	Link State Tracking: First interface [value] went UP in link state group [value]. ENABLE downstream interfaces
0x003ec606	Link State Tracking: First interface MLT [value] went UP in link state group [value]. ENABLE downstream interfaces
0x003ec607	Link State Tracking: Last interface [value] went DOWN in link state group [value]. DISABLE downstream interfaces
0x003ec608	Link State Tracking: Last interface MLT [value] went DOWN in link state group [value]. DISABLE downstream interfaces
0x003ec609	Link Down([value]) due to Link State Tracking

MOD_NLS_NFT

ID	Alarm
0x003f0000	[value]: Linux command failed (rc=[value]) : cmd = '[value]' : error = '[value]'
0x003f0001	FIPS 140-3 compliance check: [value]: not an approved application.

MOD_RESTCONF

ID	Alarm
0x003f4603	restweb isn't running
0x003f4604	Unable to start restweb
0x003f4605	Unable to open restweb.conf
0x003f4606	Unable to install restweb TLS certificate
0x003f4607	Mlt [value] name "[value]" is conflicting with the name of Vlan [value]
0x003f4608	Mlt [value] name "[value]" is conflicting with the default name of Vlan [value]
0x003f4609	Vlan [value] name "[value]" is conflicting with port interface name
0x003f460a	Mlt [value] name "[value]" is conflicting with port interface name
0x003f460b	Vlan [value] name "[value]" is conflicting with the name of Mlt [value]
0x003f460c	Vlan [value] name "[value]" is conflicting with the default name of Mlt [value]
0x003f460d	Restconf server enabling failed
0x003f460e	Restconf server enabled

0x003f460f	Restconf server disabled
0x003f4610	Blocked unauthorized REST access from [value]
0x003f4611	user [value] connected from [value] via REST
0x003f4612	Restconf is already enabled.
0x003f4613	Restconf is not enabled.
0x003f4614	Blocked unauthorized REST access
0x003f4615	user [value] connected via REST
0x003f4616	Invalid restweb TLS certificate file
0x003f4617	Return code was [value] for msgId [value] op [value]
0x003f4618	Mlt [value] name "[value]" has special characters configured in name. Only "-", "_" and ":" special characters are allowed with Restconf
0x003f4619	Vlan [value] name "[value]" has special characters configured in name. Only "-", "_" and ":" special characters are allowed with Restconf
0x003f4620	Invalid VLAN or MLT names found in config. Please check them using "show application restconf invalid-name" command and fix in order to enable Restconf
0x003f4621	Vlan [value] name "[value]" is conflicting with the default name of Vlan [value]
0x003f4622	Vlan [value] name is all number
0x003f4623	Mlt [value] name is all number
0x003f4624	FIPS 140-3 compliance check: RestConf: not an approved application.

MOD_VIRTUALSERVICE

ID	Alarm
0x003f8600	Virtual service [value] not found!
0x003f8601	Virtual service [value] vport [value] not found!
0x003f8602	Virtual service [value] disk [value] not found!
0x003f8603	Delete vport [value] from AVL table failed.
0x003f8604	Delete disk [value] from AVL table failed.
0x003f8605	Name too long.
0x003f8606	Not enough memory.
0x003f8607	Virtual service pivot cli execution failed:[value].
0x003f8608	Virtual service [value] update disk([value]) AVL failed:
0x003f8609	Virtual service [value] disk(name [value] size [value]G) attach failed:
0x003f860a	Virtual service [value] update vport([value]) AVL failed:
0x003f860b	Open file [value] failed.
0x003f860c	fputs to file [value] failed.
0x003f860d	Jsmn parse JSON failed. ret [value] JSON:[value]
0x003f860e	fread from file [value] failed.
0x003f860f	system call([value]) failed.
0x003f8610	Virtual service [value] add AVL failed.
0x003f8611	Virtual service [value] delete from AVL failed.
0x003f8612	Virtual service [value] delete vport [value] from AVL failed.
0x003f8613	Virtual service [value] delete disk AVL tree failed.
0x003f8614	Virtual service [value] delete vport AVL tree failed.
0x003f8615	Virtual service add vport [value] AVL tree failed.

0x003f8616 Virtual service add disk [value] AVL tree failed.
0x003f8617 Virtual service node [value] already exists in AVL.
0x003f8618 Virtual service [value] create AVL failed.
0x003f8619 Virtual service [value] delete AVL failed.
0x003f861a Virtual service [value] create disk [value] AVL failed.
0x003f861c Virtual service [value] disk [value] does not exist.
0x003f861d Virtual service [value] delete vport [value] from AVL failed.
0x003f861e Virtual service [value] get disk slot [value] failed.
0x003f861f Virtual service [value] delete disk [value] from AVL failed.
0x003f8620 Virtual service [value] update AVL with enable failed.
0x003f8621 Virtual service [value] delete failed.
0x003f8622 Virtual service [value] set vport [value] connect type [value] failed.
0x003f8623 Virtual service [value] get statistics failed.
0x003f8624 Virtual service [value] display install status failed. File [value]
0x003f8625 Virtual service [value] show command execution failed.
0x003f8626 Virtual service [value] set memory size [value] failed.
0x003f8627 Virtual service [value] set number cores [value] failed.
0x003f8628 Virtual service [value] creation failed.
0x003f8629 Virtual service [value] enable failed.
0x003f862a Virtual service [value] add disk([value], size [value]G) handling failed.
0x003f862b Virtual service [value] remove disk([value], size [value]G) handling failed.
0x003f862c Virtual service [value] add vport([value]) handling failed.
0x003f862d Virtual service [value] delete vport([value]) handling failed.
0x003f862e Virtual service [value] vport([value]) conncect type([value]) handling failed.
0x003f862f Virtual service [value] install package [value] failed.
0x003f8630 Virtual service [value] uninstall failed.
0x003f8631 Installed virtual service [value] add AVL failed.
0x003f8633 Installed virtual service [value] not found!
0x003f8634 Installed virtual service [value] delete from AVL failed.
0x003f8635 Installed virtual service [value] create AVL failed.
0x003f8636 Installed virtual service [value] delete AVL failed.
0x003f8637 Config exceeds maximum allowed number of cores for [value].
0x003f8638 Config exceeds maximum allowed memory size for [value].
0x003f8639 Virtual service [value] is [value].
0x003f863a [value]: Could not install lcs shutdown handler.
0x003f863b Virtual service [value] installation incomplete. The service will be deleted. Please restart installation.
0x003f863c Virtual service [value] vport([value]) Insight port ([value]) type handling failed.
0x003f863d Virtual service [value] vport([value]) NIC type ([value]) handling failed.
0x003f863e Virtual service [value] update Insight port type failed.
0x003f863f Virtual service [value] update mac [value] failed.
0x003f8640 Virtual service [value] get mac for port [value] failed.
0x003f8641 Virtual service [value] DPM update mgmt vlan [value] failed.
Proposed memory size for virtual service [value]: [value] in OVF file exceeds available

0x003f8642	memory: [value], defaulting to [value].
0x003f8643	Proposed num-cores for virtual service [value]: [value] in OVF file exceeds available num-cores: [value], defaulting to [value].

MOD_EPT

ID	Alarm
0x00410602	RADIUS attribute parsing failed for ifIndex [value] MAC [value] invalid format or vlan/isid values
0x00410603	SWUNI update for ifIndex [value] vid [value] cvid [value]. Error: [value]
0x00410604	RADIUS Server not configured
0x00410605	Out of range Session-Timeout for MAC [value]. Setting it to max value of one week
0x00410606	Not supported set of attributes for ifIndex [value] MAC [value]
0x00410607	Radius Isid [value] Vid [value] pair doesn't match the configured Isid [value] Vid [value], for ifIndex [value] MAC [value]

MOD_CLD_AGENT

ID	Alarm
0x00414601	[value]
0x00414602	Cloud IQ Agent is connected to Cloud IQ Manager
0x00414603	Cloud IQ Agent is not connected to Cloud IQ Manager
0x00414604	Cloud IQ Agent is disabled, so disconnecting from Cloud IQ Manager
0x00414605	Cloud IQ Agent stopped running, so restarting it again
0x00414606	Cloud IQ Agent stopped running. Cannot restart it as the restart limit has been reached.
0x00414607	[value]
0x00414608	Ignoring SSH disabled configuration as IQAgent is enabled. Cloud functionality will not work properly without SSH.
0x00414609	Ignoring SSH password authentication disable configuration as IQAgent is enabled. Cloud functionality will not work properly without SSH password authentication.
0x0041460b	FIPS 140-3 compliance check: IQAgent: not an approved application

MOD_DHCP_SERVER

ID	Alarm
0x00424600	Lease usage for subnet [value] exceeded [value]%%.
0x00424601	DHCP Server High Availability system restarting.
0x00424602	DHCP Server High Availability system ready.
0x00424603	DHCP Server High Availability system recovered.
0x00424604	DHCP Server High Availability peer failed.
0x00424605	DHCP Server HA service terminated. Restart server.

MOD_NODE_ALIAS_SSIO

ID	Alarm
0x004e0600	Node alias clients max number has been reached. Removed all inactive entries, so new clients can be added.
0x004e0601	Node alias clients max number has been reached. Removed the oldest entry, so the

incoming client can be added.

MOD_ANYCAST

ID	Alarm
0x004e4600	Anycast GW MAC mismatch detected on I-SID [value] between node BMAC [value] MAC [value] and node BMAC [value] MAC [value].
0x004e4601	Anycast GW IP mismatch detected on I-SID [value] between node BMAC [value] IP " PRINT_IP_FORMAT " and node BMAC [value] IP " PRINT_IP_FORMAT ".
0x004e4602	Anycast GW L3VSN mismatch detected on L2VSN I-SID [value] between node BMAC [value] L3VSN [value] and node BMAC [value] L3VSN [value].
0x004e4603	Failed to redistribute Anycast GW I-SID [value]: maximum number of redistributed Anycast GW MAC addresses ([value]) reached for the multi-area virtual node.

MOD_OPENAPI

ID	Alarm
0x004e8600	openapi server started
0x004e8601	Failed to unblock openapi local port [value] status [value]
0x004e8602	Failed to block openapi local port [value] status [value]
0x004e8603	Failed to stop openapi server error code [value]
0x004e8604	Failed to start openapi server error code [value]

 Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: out of memory

Alarm groups ... Alarm IDs

Alarm ID

0x00000001

Alarm group

0x000 (MOD_COMMON)

Details

This message is generated when the system is out of memory while executing the software.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x00000002

Alarm group

0x000 (MOD_COMMON)

Details

This message is generated when it fails to allocate data in mentioned function due to unavailability of memory

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

alsClientRegister returns [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00000004

Alarm group

0x000 (MOD_COMMON)

Details

There are no more client control blocks available

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

IGMP Loss Group Member:MemIpAddr:" PRINT_IP_FORMAT ",GrpAddr:" PRINT_IP_FORMAT ",src_port:[value],IfIndex:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00000005

Alarm group

0x000 (MOD_COMMON)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Port [value] is an access port

Alarm ID

0x00000006

Alarm group

0x000 (MOD_COMMON)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SMLT [value] Link is DOWN

Alarm groups ... Alarm IDs

Alarm ID

0x00000009

Alarm group

0x000 (MOD_COMMON)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SMLT [value] Link is UP

Alarm ID

0x0000000a

Alarm group

0x000 (MOD_COMMON)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Unknown message type [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0000000b

Alarm group

0x000 (MOD_COMMON)

Details

This Message is displayed when theMessage type is unknown

Remedial action

The type of theMessage should be either 'RED_ACC_POLICY_ENABLE',' RED_ACC_POLICY_TBL',' RED_ACC_POLICY_TBL_EVENT',' RED_ACC_POLICY_SNMP_GRP_EVENT',' RED_ACC_POLICY_SNMP_GRP_TBL',' RED_ACC_POLICY_MAC_TBL_SYNC',' RED_ACC_POLICY_MAC_EVENT_SYNC',RED_NSNA_EVENT, RED_NSNA_NSNAS_EVENT, RED_NSNA_PORT_EVENT, RED_NSNA_VLAN_EVENT, RED_NSNA_IP_PHONE_SIG_EVENT', otherwise it will return a warning saying that it is of unknown type.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

unrecognized record type [value] from alsRead

Alarm groups ... Alarm IDs

Alarm ID

0x0000000c

Alarm group

0x000 (MOD_COMMON)

Details

This message is displayed if an unrecognized record type was returned in alsReadClientRecord

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: taskSpawn() failed

Alarm groups ... Alarm IDs

Alarm ID

0x0000000e

Alarm group

0x000 (MOD_COMMON)

Details

The system was unable to acquire a software resource. As a result some activity may not have come to completion or may have been aborted.

Remedial action

Check memory stats on master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

smltlstSessionUp

Alarm groups ... Alarm IDs

Alarm ID

0x00000012

Alarm group

0x000 (MOD_COMMON)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

smltlstSessionDown

Alarm groups ... Alarm IDs

Alarm ID

0x00000013

Alarm group

0x000 (MOD_COMMON)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot allocate filter index object

Alarm groups ... Alarm IDs

Alarm ID

0x00000016

Alarm group

0x000 (MOD_COMMON)

Details

The system was unable to acquire a software resource. As a result some activity may not have come to completion or may have been aborted.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot allocate filter link list object

Alarm groups ... Alarm IDs

Alarm ID

0x00000017

Alarm group

0x000 (MOD_COMMON)

Details

This Message displays when the sys is out of memory and unable to allocate THE FILTER link list object

Remedial action

Check memory stats on master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

indexAdd() - failed adding

Alarm groups ... Alarm IDs

Alarm ID

0x00000018

Alarm group

0x000 (MOD_COMMON)

Details

1: This error appears when the element already occurs or if the allocation of memory fails; 2:This fails because of failure of memory allocation; 3: New mpindex and index key no added to index table.;4: Failed adding new entry to the index table.

Remedial action

Check memory stats on master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Link Down([value]/[value])

Alarm groups ... Alarm IDs

Alarm ID

0x00000019

Alarm group

0x000 (MOD_COMMON)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_PRST	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Link Up([value]/[value])

Alarm groups ... Alarm IDs

Alarm ID

0x0000001e

Alarm group

0x000 (MOD_COMMON)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Password modified for user access level RO

Alarm groups ... Alarm IDs

Alarm ID

0x0000001f

Alarm group

0x000 (MOD_COMMON)

Details

This Message appears when the password is changed and set for the user access level RO

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Password modified for user access level RW

Alarm groups ... Alarm IDs

Alarm ID

0x00000020

Alarm group

0x000 (MOD_COMMON)

Details

This Message appears when the password is changed and set for the user access level RW

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Password modified for user access level RWA

Alarm groups ... Alarm IDs

Alarm ID

0x00000021

Alarm group

0x000 (MOD_COMMON)

Details

This Message appears when the password is changed and set for the user access level RWA

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Password modified for user access level RWL1

Alarm groups ... Alarm IDs

Alarm ID

0x00000022

Alarm group

0x000 (MOD_COMMON)

Details

This Message appears when the password is changed and set for the user access level RWL1

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Password modified for user access level RWL2

Alarm groups ... Alarm IDs

Alarm ID

0x00000023

Alarm group

0x000 (MOD_COMMON)

Details

This Message appears when the password is changed and set for the user access level RWL2

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Password modified for user access level RWL3

Alarm groups ... Alarm IDs

Alarm ID

0x00000024

Alarm group

0x000 (MOD_COMMON)

Details

This Message appears when the password is changed and set for the user access level RWL3

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Port [value] is a brouter port

Alarm groups ... Alarm IDs

Alarm ID

0x00000025

Alarm group

0x000 (MOD_COMMON)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Port [value] is a trunk port

Alarm groups ... Alarm IDs

Alarm ID

0x00000026

Alarm group

0x000 (MOD_COMMON)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Port [value] is a trunk port of mlt-[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00000027

Alarm group

0x000 (MOD_COMMON)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

[value]:ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x00000028

Alarm group

0x000 (MOD_COMMON)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: LtrSendSync Failed: Status=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00000029

Alarm group

0x000 (MOD_COMMON)

Details

Framework message sent failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ASSERT function [value] line [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0000002b

Alarm group

0x000 (MOD_COMMON)

Details

System asserted

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: memory allocation failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0000002c

Alarm group

0x000 (MOD_COMMON)

Details

This message is generated when it fails to allocate data into mentioned function due to unavailability of memory

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

NULL message body

Alarm groups ... Alarm IDs

Alarm ID

0x0000002d

Alarm group

0x000 (MOD_COMMON)

Details

Framework message is empty

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

fclose failed, stream pointer [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0000002e

Alarm group

0x000 (MOD_COMMON)

Details

File operation error on close

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dup file descriptor failed, fd [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0000002f

Alarm group

0x000 (MOD_COMMON)

Details

File operation error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

fdopen failed, fd [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00000030

Alarm group

0x000 (MOD_COMMON)

Details

File operation error on open

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: failed to allocate [value] bytes of memory

Alarm groups ... Alarm IDs

Alarm ID

0x00000031

Alarm group

0x000 (MOD_COMMON)

Details

This message is generated when it fails to allocate data into mentioned function due to unavailability of memory

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: failed to allocate [value] bytes of memory

Alarm ID

0x00000032

Alarm group

0x000 (MOD_COMMON)

Details

This message is generated when it fails to allocate data into mentioned function due to unavailability of memory

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: LtrSend Failed: Status=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00000033

Alarm group

0x000 (MOD_COMMON)

Details

Framework message sent failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]

Alarm ID

0x00000034

Alarm group

0x000 (MOD_COMMON)

Details

nonspecific message for development use only

Remedial action

No remedy

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Timer [value] is already created

Alarm groups ... Alarm IDs

Alarm ID

0x00000597

Alarm group

0x000 (MOD_COMMON)

Details

Failed to create timer

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rtTimer list is full

Alarm groups ... Alarm IDs

Alarm ID

0x00000598

Alarm group

0x000 (MOD_COMMON)

Details

Failed to create timer

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rtTimer creation failed for [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00000599

Alarm group

0x000 (MOD_COMMON)

Details

Failed to create timer

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rtTimerCreate: System resource not available timer [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0000059a

Alarm group

0x000 (MOD_COMMON)

Details

Failed to create timer with not enough system resource

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rtTimerStart: Unable to find timer info timer = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0000059b

Alarm group

0x000 (MOD_COMMON)

Details

Failed to find timer

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rtTimerStart: Timer [value] is not created

Alarm groups ... Alarm IDs

Alarm ID

0x0000059c

Alarm group

0x000 (MOD_COMMON)

Details

Failed to start timer which has not been created

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rtTimerCancel: Invalid timer index [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0000059d

Alarm group

0x000 (MOD_COMMON)

Details

Failed to cancel timer

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rtTimerCancel: No timerId Info found timerId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0000059e

Alarm group

0x000 (MOD_COMMON)

Details

Failed to find timer info

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rtTimerDelete: Invalid timer id [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0000059f

Alarm group

0x000 (MOD_COMMON)

Details

Invalid timer info

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rtTimerDelete: No timerId Info found timerId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000005a0

Alarm group

0x000 (MOD_COMMON)

Details

Failed to find timer info

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rtTimerDelete: Unable to delete timer [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000005a1

Alarm group

0x000 (MOD_COMMON)

Details

Failed to delete timer

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

PCMCIA memory exhausted!

Alarm groups ... Alarm IDs

Alarm ID

0x000005a2

Alarm group

0x000 (MOD_COMMON)

Details

Flash does not have enough memory

Remedial action

Remove files from flash

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Unable to create mutex semaphore!

Alarm groups ... Alarm IDs

Alarm ID

0x000005a3

Alarm group

0x000 (MOD_COMMON)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Unable to lock mutex!

Alarm groups ... Alarm IDs

Alarm ID

0x000005a4

Alarm group

0x000 (MOD_COMMON)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

System not ready for transferring log file to remote host

Alarm groups ... Alarm IDs

Alarm ID

0x000005a5

Alarm group

0x000 (MOD_COMMON)

Details

System is not up yet. File can be transferred until the config is loaded

Remedial action

Wait until config is downloaded to all line cards and system is fully operational

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

There are configured hosts reachable for log file transfer

Alarm groups ... Alarm IDs

Alarm ID

0x000005a6

Alarm group

0x000 (MOD_COMMON)

Details

Some configured hosts become reachable for tftp/ftp log files

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

No configured hosts are reachable for log file transfer

Alarm groups ... Alarm IDs

Alarm ID

0x000005a7

Alarm group

0x000 (MOD_COMMON)

Details

Either no host is configured for log file transfer, or all configured hosts are not reachable

Remedial action

Configure hosts for log file transfer and ensure hosts are reachable for ftp/tftp files

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

loadmoduleSyncNotify: Invalid load module grp size

Alarm groups ... Alarm IDs

Alarm ID

0x000005ab

Alarm group

0x000 (MOD_COMMON)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

loadmoduleSyncCallback: unsupported version [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000005ac

Alarm group

0x000 (MOD_COMMON)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

loadmoduleSyncCallback: unrecognized message type

Alarm groups ... Alarm IDs

Alarm ID

0x000005ad

Alarm group

0x000 (MOD_COMMON)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

semCCreate() failed

Alarm groups ... Alarm IDs

Alarm ID

0x000005af

Alarm group

0x000 (MOD_COMMON)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

wdCreate() failed

Alarm groups ... Alarm IDs

Alarm ID

0x000005b0

Alarm group

0x000 (MOD_COMMON)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Found serial <[value]> in file <[value]>

Alarm groups ... Alarm IDs

Alarm ID

0x000005b1

Alarm group

0x000 (MOD_COMMON)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Found serial number <[value]> in file <[value]>

Alarm ID

0x000005b2

Alarm group

0x000 (MOD_COMMON)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

License is already expired [value] day[value] ago

Alarm groups ... Alarm IDs

Alarm ID

0x000005b4

Alarm group

0x000 (MOD_COMMON)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

License will expire in [value]:[value]:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x000005b5

Alarm group

0x000 (MOD_COMMON)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

License will expire in [value] days

Alarm ID

0x000005b6

Alarm group

0x000 (MOD_COMMON)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed to load license file <[value]>

Alarm groups ... Alarm IDs

Alarm ID

0x000005b7

Alarm group

0x000 (MOD_COMMON)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

The license file <[value]> is already loaded

Alarm groups ... Alarm IDs

Alarm ID

0x000005b8

Alarm group

0x000 (MOD_COMMON)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Maximum license number ([value]) exceeded

Alarm groups ... Alarm IDs

Alarm ID

0x000005b9

Alarm group

0x000 (MOD_COMMON)

Details

Too many license loaded

Remedial action

Contact customer service with the license info available

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

License Successfully Loaded From <[value]> License Type -- [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000005ba

Alarm group

0x000 (MOD_COMMON)

Details

Display the loading license type

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

License Successfully Loaded From <[value]> License Type -- [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000005bb

Alarm group

0x000 (MOD_COMMON)

Details

Display the loading license type

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

License Successfully Loaded From <[value]> License Type -- PREMIER+MACSEC

Alarm ID

0x000005bc

Alarm group

0x000 (MOD_COMMON)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Load [value] license file <[value]> failed.

Alarm groups ... Alarm IDs

Alarm ID

0x000005bd

Alarm group

0x000 (MOD_COMMON)

Details

License failed to load

Remedial action

Contact customer service with the license info available

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Load default license file <[value]> failed.

Alarm groups ... Alarm IDs

Alarm ID

0x000005be

Alarm group

0x000 (MOD_COMMON)

Details

Default license failed to load

Remedial action

Contact customer service with the license info available

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

LicenseLoad = ZERO, loading <[value]> license for developer debugging

Alarm groups ... Alarm IDs

Alarm ID

0x000005c0

Alarm group

0x000 (MOD_COMMON)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

LicenseLoad = ZERO, loading corporate license for developer debugging

Alarm groups ... Alarm IDs

Alarm ID

0x000005c1

Alarm group

0x000 (MOD_COMMON)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

PREMIER License, already loaded.

Alarm ID

0x000005c2

Alarm group

0x000 (MOD_COMMON)

Details

License already loaded

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CORPORATE License, already loaded

Alarm groups ... Alarm IDs

Alarm ID

0x000005c3

Alarm group

0x000 (MOD_COMMON)

Details

License already loaded

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

No Valid License found. No license file is loaded.

Alarm groups ... Alarm IDs

Alarm ID

0x000005c4

Alarm group

0x000 (MOD_COMMON)

Details

No Valid License files on the system

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CORPORATE License, already loaded.

Alarm groups ... Alarm IDs

Alarm ID

0x000005c5

Alarm group

0x000 (MOD_COMMON)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] License, already loaded.

Alarm groups ... Alarm IDs

Alarm ID

0x000005c6

Alarm group

0x000 (MOD_COMMON)

Details

License failed to load

Remedial action

Contact customer service with the license info available

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcLicenseSetBody: Sync Operation Failed

Alarm groups ... Alarm IDs

Alarm ID

0x000005c7

Alarm group

0x000 (MOD_COMMON)

Details

License info failed to sync to standby CP

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Cannot create msgControl timer

Alarm groups ... Alarm IDs

Alarm ID

0x000005c8

Alarm group

0x000 (MOD_COMMON)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Cannot spawn msgControlTimerTask

Alarm groups ... Alarm IDs

Alarm ID

0x000005c9

Alarm group

0x000 (MOD_COMMON)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot allocate msgControl link list object

Alarm groups ... Alarm IDs

Alarm ID

0x000005ca

Alarm group

0x000 (MOD_COMMON)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot allocate msgControl index object

Alarm ID

0x000005cb

Alarm group

0x000 (MOD_COMMON)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Could not create msgControl Semaphore

Alarm groups ... Alarm IDs

Alarm ID

0x000005cc

Alarm group

0x000 (MOD_COMMON)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

msgControlRecord: malloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x000005cd

Alarm group

0x000 (MOD_COMMON)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

msgControl: messages starting with '[value]' suppressed.

Alarm ID

0x000005ce

Alarm group

0x000 (MOD_COMMON)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: failed to create syncSemId

Alarm groups ... Alarm IDs

Alarm ID

0x000005d3

Alarm group

0x000 (MOD_COMMON)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: taskVarAdd [value] failed

Alarm groups ... Alarm IDs

Alarm ID

0x000005d4

Alarm group

0x000 (MOD_COMMON)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: taskVarSet &syncSemId [value] semId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000005d5

Alarm group

0x000 (MOD_COMMON)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: HAL_Create_CurrentDriverBlock failed

Alarm groups ... Alarm IDs

Alarm ID

0x000005d6

Alarm group

0x000 (MOD_COMMON)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: HAL_Create_CurrentDeferredFuncQ failed

Alarm groups ... Alarm IDs

Alarm ID

0x000005d7

Alarm group

0x000 (MOD_COMMON)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: semDelete 0x[value] currentId 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x000005d8

Alarm group

0x000 (MOD_COMMON)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: HAL_Destroy_CurrentDeferredFuncQ failed

Alarm ID

0x000005d9

Alarm group

0x000 (MOD_COMMON)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: HAL_Destroy_CurrentDriverBlock failed

Alarm groups ... Alarm IDs

Alarm ID

0x000005da

Alarm group

0x000 (MOD_COMMON)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

licenseLoadSyncNotify: Sync Failed!

Alarm groups ... Alarm IDs

Alarm ID

0x000005db

Alarm group

0x000 (MOD_COMMON)

Details

License failed to sync to standby CP

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

licenseLoadSyncCallback: corrupt pMsg

Alarm ID

0x000005dc

Alarm group

0x000 (MOD_COMMON)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Unloading Premier License,Loading Advanced License syncing with master

Alarm groups ... Alarm IDs

Alarm ID

0x000005dd

Alarm group

0x000 (MOD_COMMON)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

licenseLoadSyncCallback: Set Operation Failed

Alarm groups ... Alarm IDs

Alarm ID

0x000005de

Alarm group

0x000 (MOD_COMMON)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

licenseLoadSyncCallback: Unrecognized message type

Alarm groups ... Alarm IDs

Alarm ID

0x000005df

Alarm group

0x000 (MOD_COMMON)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Invalid LPID: [value] for getPimPortFromLpid conversion!!!

Alarm groups ... Alarm IDs

Alarm ID

0x000005e0

Alarm group

0x000 (MOD_COMMON)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Invalid MLT ID: [value] for getLpidFromMlt conversion!!

Alarm ID

0x000005e4

Alarm group

0x000 (MOD_COMMON)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Invalid LPID: [value] for getMltFromLpid conversion!!

Alarm groups ... Alarm IDs

Alarm ID

0x000005e5

Alarm group

0x000 (MOD_COMMON)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Invalid ESET ID: [value] for getLpidFromEset conversion!!

Alarm groups ... Alarm IDs

Alarm ID

0x000005e6

Alarm group

0x000 (MOD_COMMON)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Invalid LPID: [value] for getEsetFromLpid conversion!!

Alarm groups ... Alarm IDs

Alarm ID

0x000005e7

Alarm group

0x000 (MOD_COMMON)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Invalid tPORT: [value] for getLpidFromPort conversion!!

Alarm ID

0x000005e8

Alarm group

0x000 (MOD_COMMON)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Invalid LPID: [value] in lpid-to-port map conversion!!!

Alarm groups ... Alarm IDs

Alarm ID

0x000005e9

Alarm group

0x000 (MOD_COMMON)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Invalid port: [value] in port-to-lpid map conversion!!!

Alarm groups ... Alarm IDs

Alarm ID

0x000005ea

Alarm group

0x000 (MOD_COMMON)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Killing task [value] after timeout

Alarm groups ... Alarm IDs

Alarm ID

0x000005ec

Alarm group

0x000 (MOD_COMMON)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dlistWalk: walk function should not return FAIL

Alarm groups ... Alarm IDs

Alarm ID

0x000005ee

Alarm group

0x000 (MOD_COMMON)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Command "load-module<3DES|DES> <srcfile>" is obsolete. Kindly save the configuration for the new command.

Alarm groups ... Alarm IDs

Alarm ID

0x000005ef

Alarm group

0x000 (MOD_COMMON)

Details

Dynamic loadable module is obsolete

Remedial action

Reinstall the dynamic loadable module

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Dynamic loading of [value] encryption module failed, [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000005f0

Alarm group

0x000 (MOD_COMMON)

Details

Dynamic loadable module is obsolete

Remedial action

Reinstall the dynamic loadable module and then reload

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Dynamic loading of [value] encryption module failed for Unknown reason.

Alarm groups ... Alarm IDs

Alarm ID

0x000005f1

Alarm group

0x000 (MOD_COMMON)

Details

Dynamic loadable module is obsolete

Remedial action

Reinstall the dynamic loadable module and then reload

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

taskSpawn() failed

Alarm groups ... Alarm IDs

Alarm ID

0x000005f2

Alarm group

0x000 (MOD_COMMON)

Details

This error is generated when the try to spawn a task is failed,Software Error

Remedial action

Check memory stats, Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

License is already expired [value]:[value]:[value] ago

Alarm groups ... Alarm IDs

Alarm ID

0x000005f3

Alarm group

0x000 (MOD_COMMON)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Premium License trial period has expired. [value] Licensing is running. Premier features, if configured, will not be loaded on a reboot if no valid license is installed. Base features are not affected.

Alarm groups ... Alarm IDs

Alarm ID

0x000005f4

Alarm group

0x000 (MOD_COMMON)

Details

Trial period for Premium License has expired

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Premium License trial period has expired. [value] Licensing is running.

Alarm ID

0x000005f5

Alarm group

0x000 (MOD_COMMON)

Details

Trial period for Premium License has expired.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

All the premier features will be disabled. Please install a valid license to enable them. Base features are supported.

Alarm groups ... Alarm IDs

Alarm ID

0x000005f6

Alarm group

0x000 (MOD_COMMON)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Trial Period will expire in [value] days.

Alarm groups ... Alarm IDs

Alarm ID

0x000005f8

Alarm group

0x000 (MOD_COMMON)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

License [value] will expire in [value] days

Alarm groups ... Alarm IDs

Alarm ID

0x000005f9

Alarm group

0x000 (MOD_COMMON)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

License file <[value]> already present

Alarm groups ... Alarm IDs

Alarm ID

0x000005fb

Alarm group

0x000 (MOD_COMMON)

Details

License file is already present

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Invalid phy port: [value] detected in getLpidFromPhyPort conversion!!!

Alarm groups ... Alarm IDs

Alarm ID

0x000005fe

Alarm group

0x000 (MOD_COMMON)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Invalid cardType detected - phy port: [value] detected in getLpidFromPhyPort!!

Alarm groups ... Alarm IDs

Alarm ID

0x000005ff

Alarm group

0x000 (MOD_COMMON)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

msgControl: messages starting with '[value]'repeated more than [value] times.

Alarm ID

0x00000602

Alarm group

0x000 (MOD_COMMON)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

msgControl: messages starting with '[value]'and repeated more than [value] times suppressed.

Alarm ID

0x00000603

Alarm group

0x000 (MOD_COMMON)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Number of MAC entries went below the [value][value]shold of total MACs allowed.

Alarm groups ... Alarm IDs

Alarm ID

0x00000608

Alarm group

0x000 (MOD_COMMON)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Number of MAC entries passed the [value][value]shold of total MACs allowed.

Alarm groups ... Alarm IDs

Alarm ID

0x00000609

Alarm group

0x000 (MOD_COMMON)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Number of Mac Entries Reached [value] Mac Address learning stopped. MAC [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00000610

Alarm group

0x000 (MOD_COMMON)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ltrReceiveMacMgmt: Fail to send MACs to COP

Alarm groups ... Alarm IDs

Alarm ID

0x00000611

Alarm group

0x000 (MOD_COMMON)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

smMsgHandlerCfgInit: wrong card type=[value] Slot=[value]

Alarm ID

0x00000613

Alarm group

0x000 (MOD_COMMON)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

smMsgHandlerCfgInit: FAIL Status=0x[value] SM_SLAVE_TEST_OK=0x[value] Slot=[value]

Alarm ID

0x00000614

Alarm group

0x000 (MOD_COMMON)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

smMsgInit: FAILED create msgQ

Alarm groups ... Alarm IDs

Alarm ID

0x00000615

Alarm group

0x000 (MOD_COMMON)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

smMsgInit: FAILED create smMsgReceiveTask

Alarm groups ... Alarm IDs

Alarm ID

0x00000616

Alarm group

0x000 (MOD_COMMON)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

smMsgSemInit: FAILED create SmMsgSemSendId Slot=[value]

Alarm ID

0x00000617

Alarm group

0x000 (MOD_COMMON)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

smMsgSemInit: FAILED create SmMsgSemWaitId Slot=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00000618

Alarm group

0x000 (MOD_COMMON)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

smMsgSend: failed take SM Semaphore

Alarm groups ... Alarm IDs

Alarm ID

0x00000619

Alarm group

0x000 (MOD_COMMON)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

smMsgSend: failed, SM Status != MSG_REPLY_WAS_RECEIVED

Alarm groups ... Alarm IDs

Alarm ID

0x0000061a

Alarm group

0x000 (MOD_COMMON)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

smMsgSend: failed take the wait Semaphore

Alarm groups ... Alarm IDs

Alarm ID

0x0000061b

Alarm group

0x000 (MOD_COMMON)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

smMsgReceiveTask: wrong card type=[value] Slot=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0000061c

Alarm group

0x000 (MOD_COMMON)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

smMsgIsrConnect: FAIL connect ISR slot=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0000061d

Alarm group

0x000 (MOD_COMMON)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

smMsgIsrConnect: FAIL enable interrupt slot=[value]

Alarm ID

0x0000061e

Alarm group

0x000 (MOD_COMMON)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

smMsgInterruptHandler: SM init ERROR Slot=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0000061f

Alarm group

0x000 (MOD_COMMON)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

smMsgReceiveTask: msgQSend FAILed Slot=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00000620

Alarm group

0x000 (MOD_COMMON)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

smMsgM2sInterruptSend: wrong card type=[value] Slot=[value]

Alarm ID

0x00000621

Alarm group

0x000 (MOD_COMMON)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

smMsgS2mInterruptInit: wrong card type=[value] Slot=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00000622

Alarm group

0x000 (MOD_COMMON)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

smMsgSend: failed, SM Status != MSG_REPLY_RECEIVED

Alarm ID

0x00000624

Alarm group

0x000 (MOD_COMMON)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

smMsgSend: failed, DataLength ([value]) too large

Alarm groups ... Alarm IDs

Alarm ID

0x00000625

Alarm group

0x000 (MOD_COMMON)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ornaSmMsgSemInit: FAILED create SmMsgSemSendId

Alarm ID

0x00000627

Alarm group

0x000 (MOD_COMMON)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

smMsgSemInit: FAILED create SmMsgSemWaitId

Alarm groups ... Alarm IDs

Alarm ID

0x00000628

Alarm group

0x000 (MOD_COMMON)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ornaSmMsgInit: FAILED create msgQ

Alarm groups ... Alarm IDs

Alarm ID

0x00000629

Alarm group

0x000 (MOD_COMMON)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ornaSmMsgInit: FAILED create smMsgReceiveTask

Alarm groups ... Alarm IDs

Alarm ID

0x0000062a

Alarm group

0x000 (MOD_COMMON)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ornaSmMsgInterruptHandler: SM init ERROR Slot=[value]

Alarm ID

0x0000062c

Alarm group

0x000 (MOD_COMMON)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ornaSmMsgInterruptHandler: msgQSend FAILed Slot=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0000062d

Alarm group

0x000 (MOD_COMMON)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ornaSmMsgIsrConnect: FAIL connect ISR slot=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0000062e

Alarm group

0x000 (MOD_COMMON)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ornaSmMsgIsrConnect: FAIL enable interrupt slot=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0000062f

Alarm group

0x000 (MOD_COMMON)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ornaSmMsgSend: failed take SM Semaphore

Alarm groups ... Alarm IDs

Alarm ID

0x00000630

Alarm group

0x000 (MOD_COMMON)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ornaSmMsgSend: failed, SM Status != MSG_REPLY_WAS_RECEIVED

Alarm groups ... Alarm IDs

Alarm ID

0x00000631

Alarm group

0x000 (MOD_COMMON)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ornaSmMsgSend: failed take the wait Semaphore

Alarm ID

0x00000632

Alarm group

0x000 (MOD_COMMON)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

License trial period will expire in [value] days

Alarm ID

0x00000641

Alarm group

0x000 (MOD_COMMON)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Premium License trial period has expired. [value] feature set is available without license.

Alarm groups ... Alarm IDs

Alarm ID

0x00000642

Alarm group

0x000 (MOD_COMMON)

Details

Trial period for Premium License has expired.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

License loaded.

Alarm groups ... Alarm IDs

Alarm ID

0x00000643

Alarm group

0x000 (MOD_COMMON)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Operation not allowed - [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00000644

Alarm group

0x000 (MOD_COMMON)

Details

Reason for operation not allowed is indicated in messages

Remedial action

Correct the cause indicated in messages

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ltrReceiveMacMgmt: RED_FDB_RELEARN_ENTRY_EVENT sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x00000645

Alarm group

0x000 (MOD_COMMON)

Details

Framework failed to event sync to standby CP

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlanProcessMacLearnFrameWork: Overwrite Mac sync table!

Alarm groups ... Alarm IDs

Alarm ID

0x00000646

Alarm group

0x000 (MOD_COMMON)

Details

Memory corruption detected in MAC learning

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlan mac learn sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x00000647

Alarm group

0x000 (MOD_COMMON)

Details

Framework failed to event sync to standby CP

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

alarmSyncHandler: unsupported version [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00000648

Alarm group

0x000 (MOD_COMMON)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: unknown message type [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00000649

Alarm group

0x000 (MOD_COMMON)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Entry could not be inserted into the Alarm Database

Alarm groups ... Alarm IDs

Alarm ID

0x00000650

Alarm group

0x000 (MOD_COMMON)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

alarmDBTblSyncNotify failed to sync alarm database

Alarm ID

0x00000651

Alarm group

0x000 (MOD_COMMON)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Alarm Table sync size from master CPU incorrect,expected_size: [value], given_size:[value]

Alarm ID

0x00000652

Alarm group

0x000 (MOD_COMMON)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Unable to remove element from Alarm Database

Alarm groups ... Alarm IDs

Alarm ID

0x00000654

Alarm group

0x000 (MOD_COMMON)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Invalid cardType detected (0x[value]) for lpid 0x[value], phy_port 0x[value] - getLpidFromPhyPort!!!

Alarm groups ... Alarm IDs

Alarm ID

0x00000655

Alarm group

0x000 (MOD_COMMON)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs, including any memory dumps, switch configuration, and network topology, for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Invalid cardType detected (0x[value]) for lpid 0x[value] - getIoPortSliceFromLpid!!

Alarm groups ... Alarm IDs

Alarm ID

0x00000656

Alarm group

0x000 (MOD_COMMON)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

file [value] function [value] line [value] bitnum [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00000657

Alarm group

0x000 (MOD_COMMON)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value][value]

Alarm groups ... Alarm IDs

Alarm ID

0x00000658

Alarm group

0x000 (MOD_COMMON)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

framework state machine transition: old_state: [value]; new_state: [value]; event: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0000065a

Alarm group

0x000 (MOD_COMMON)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Slot [value]: Extflash disk space utilization - above [value][value] stop logging to file

Alarm groups ... Alarm IDs

Alarm ID

0x0000065b

Alarm group

0x000 (MOD_COMMON)

Details

Local disk space has recently increased

Remedial action

Please reduce /extflash space consumption below the platform limit

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Slot [value]: Extflash disk space utilization - below [value][value] allow logging to file

Alarm groups ... Alarm IDs

Alarm ID

0x0000065c

Alarm group

0x000 (MOD_COMMON)

Details

Local disk space has recenty decreased

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Slot [value]: Intflash disk space utilization - above [value][value] stop logging to file

Alarm groups ... Alarm IDs

Alarm ID

0x0000065d

Alarm group

0x000 (MOD_COMMON)

Details

Local disk space has recently increased

Remedial action

Please reduce /intflash space consumption below the platform limit

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Slot [value]: Intflash disk space utilization - below [value][value] allow logging to file

Alarm groups ... Alarm IDs

Alarm ID

0x0000065e

Alarm group

0x000 (MOD_COMMON)

Details

Local disk space has recently decreased

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Logging is disabled - no logging to file

Alarm groups ... Alarm IDs

Alarm ID

0x0000065f

Alarm group

0x000 (MOD_COMMON)

Details

Logging is disabled in configuration

Remedial action

Enable logging in boot config flags if needed

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Logging is enabled

Alarm groups ... Alarm IDs

Alarm ID

0x00000660

Alarm group

0x000 (MOD_COMMON)

Details

Logging is enabled in configuration

Remedial action

This is default configuration, no action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Slot [value]: Logging to internal flash is not recommended - please insert external flash and ensure logging to external flash is configured and enabled

Alarm groups ... Alarm IDs

Alarm ID

0x00000661

Alarm group

0x000 (MOD_COMMON)

Details

External flash is not mounted or logging to external flash is not configured

Remedial action

Insert external flash and ensure logging to external flash is configured and enabled

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Slot [value]: Logging is switched to external flash

Alarm groups ... Alarm IDs

Alarm ID

0x00000662

Alarm group

0x000 (MOD_COMMON)

Details

External flash is mounted and logging to external flash is configured and enabled

Remedial action

This is default configuration, no action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Slot [value]: Intflash is no longer used for logging

Alarm ID

0x00000663

Alarm group

0x000 (MOD_COMMON)

Details

Clear the alarm since intflash is no longer used for logging

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Slot [value]: Extflash is no longer used for logging

Alarm ID

0x00000664

Alarm group

0x000 (MOD_COMMON)

Details

Clear the alarm since extflash is no longer used for logging

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Suppressing all logging for [value] seconds.

Alarm groups ... Alarm IDs

Alarm ID

0x00000666

Alarm group

0x000 (MOD_COMMON)

Details

This message indicates that log messages will be suppressed due to excessive logging.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Resuming logging; [value] messages were suppressed.

Alarm groups ... Alarm IDs

Alarm ID

0x00000667

Alarm group

0x000 (MOD_COMMON)

Details

This message indicates that logging will be resumed after having been suppressed.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Logging of event 0x[value] will be suppressed for [value] seconds.

Alarm groups ... Alarm IDs

Alarm ID

0x00000668

Alarm group

0x000 (MOD_COMMON)

Details

This message indicates that logging of a particular event will be suppressed due to excessive logging.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Resuming logging of event 0x[value]; [value] events were suppressed.

Alarm groups ... Alarm IDs

Alarm ID

0x00000669

Alarm group

0x000 (MOD_COMMON)

Details

This message indicates logging of a particular event will be resumed after having been suppressed.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

System error [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0000066a

Alarm group

0x000 (MOD_COMMON)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Trace-logging requires the presence of /extflash. No /extflash found, disabling trace-logging

Alarm groups ... Alarm IDs

Alarm ID

0x0000066b

Alarm group

0x000 (MOD_COMMON)

Details

No external flash found in CP

Remedial action

Install external flash and reset CP card.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

always-on trace snapshot: BEGIN

Alarm groups ... Alarm IDs

Alarm ID

0x0000066c

Alarm group

0x000 (MOD_COMMON)

Details

None- informational only

Remedial action

None needed.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

always-on trace snapshot: END: [value] records dumped [value] microseconds, file name is: [value]/[value]

Alarm ID

0x0000066d

Alarm group

0x000 (MOD_COMMON)

Details

None-informational only

Remedial action

None needed.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

usb has been removed

Alarm groups ... Alarm IDs

Alarm ID

0x00000671

Alarm group

0x000 (MOD_COMMON)

Details

usb has been removed

Remedial action

Re-Insert usb

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

usb has been inserted

Alarm groups ... Alarm IDs

Alarm ID

0x00000672

Alarm group

0x000 (MOD_COMMON)

Details

usb has been inserted

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Trial Period has expired. All features will be disabled. Please buy the license to enable them

Alarm groups ... Alarm IDs

Alarm ID

0x00000673

Alarm group

0x000 (MOD_COMMON)

Details

Licence period has expired

Remedial action

Require a valid license to enable the features

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

License file [value] is already expired

Alarm groups ... Alarm IDs

Alarm ID

0x00000674

Alarm group

0x000 (MOD_COMMON)

Details

License file expired

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

License file [value] with invalid switch value [value] (expected: [value])

Alarm groups ... Alarm IDs

Alarm ID

0x00000675

Alarm group

0x000 (MOD_COMMON)

Details

License Switch value does not match the platform type

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Lost internal access to USB

Alarm groups ... Alarm IDs

Alarm ID

0x00000676

Alarm group

0x000 (MOD_COMMON)

Details

USB phy problem

Remedial action

If usb drive is seated correctly, backup all configuration files to a tftp server and replace the unit as soon as possible.

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

internal USB access -- successful

Alarm groups ... Alarm IDs

Alarm ID

0x00000677

Alarm group

0x000 (MOD_COMMON)

Details

USB phy problem fix

Remedial action

If usb drive is seated correctly, backup all configuration files to a tftp server and replace the unit as soon as possible.

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Plds L3V Trial License has expired. All features will be disabled. Please buy the license to enable them

Alarm groups ... Alarm IDs

Alarm ID

0x00000679

Alarm group

0x000 (MOD_COMMON)

Details

Trial license has expired

Remedial action

Require a valid license to enable the features

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Plds L3V Trial License will expire in [value] days

Alarm groups ... Alarm IDs

Alarm ID

0x0000067a

Alarm group

0x000 (MOD_COMMON)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Trial license will expire in [value] days

Alarm groups ... Alarm IDs

Alarm ID

0x0000067b

Alarm group

0x000 (MOD_COMMON)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Plds L3V Macsec Trial License has expired. All features will be disabled. Please buy the license to enable them

Alarm groups ... Alarm IDs

Alarm ID

0x0000067c

Alarm group

0x000 (MOD_COMMON)

Details

Trial license has expired

Remedial action

Require a valid license to enable the features

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Plds L3V Macsec Trial License will expire in [value] days

Alarm ID

0x0000067d

Alarm group

0x000 (MOD_COMMON)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

License file <[value]> will be automatically synchronized to all cards in the chassis

Alarm groups ... Alarm IDs

Alarm ID

0x0000067e

Alarm group

0x000 (MOD_COMMON)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

L3V License trial period has expired. [value] Licensing is running.

Alarm ID

0x0000067f

Alarm group

0x000 (MOD_COMMON)

Details

Trial period for L3V License has expired.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] Line [value]: Fail to send stop MAC learning message to COP

Alarm groups ... Alarm IDs

Alarm ID

0x000006b4

Alarm group

0x000 (MOD_VLAN_MGR)

Details

This is an internal system error that occurs while sending a message from control processor to linecard.

Remedial action

Check memory stats, Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] Line [value]: Process framework event fails [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000006b5

Alarm group

0x000 (MOD_VLAN_MGR)

Details

This is an internal system error that occurs while sending a message from control processor to the standby CPU.

Remedial action

Check memory stats, Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Clear Fdb Protect Violation. Vlan = [value], Port = [value].

Alarm groups ... Alarm IDs

Alarm ID

0x000006b6

Alarm group

0x000 (MOD_VLAN_MGR)

Details

This message indicates that MAC learning is re-enabled.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] Software License Violation [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000006b8

Alarm group

0x000 (MOD_COMMON)

Details

Either there is no license file (or License file could be corrupted), or Premium License trial period has expired.

Remedial action

Please verify if there is no license file or file license expired. Use the correct license file

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Invalid license file [value]. [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000006b9

Alarm group

0x000 (MOD_COMMON)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Advanced License file <[value]> is not loaded, All Advanced Features Are Avilable As Part Of Base license

Alarm groups ... Alarm IDs

Alarm ID

0x000006bb

Alarm group

0x000 (MOD_COMMON)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: ERROR - initializing Security Stack Log - [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000006be

Alarm group

0x000 (MOD_COMMON)

Details

ERROR - initializing Security Stack Log

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Security Stack Log init SUCCESSFUL - [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000006bf

Alarm group

0x000 (MOD_COMMON)

Details

Security Stack Log init SUCCESSFUL

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: ERROR - initializing SSH Module - [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000006c0

Alarm group

0x000 (MOD_COMMON)

Details

ERROR - initializing SSH Module

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: SSH Module Init Successful - [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000006c1

Alarm group

0x000 (MOD_COMMON)

Details

SSH Module Init Successful

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Mocana Security Stack Init SUCCESSFUL - [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000006c2

Alarm group

0x000 (MOD_COMMON)

Details

Security Stack Init SUCCESSFUL

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Mocana IPSEC Init SUCCESSFUL

Alarm groups ... Alarm IDs

Alarm ID

0x000006c3

Alarm group

0x000 (MOD_COMMON)

Details

IPSEC Init SUCCESSFUL

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: ERROR - initializing IPSEC

Alarm groups ... Alarm IDs

Alarm ID

0x000006c4

Alarm group

0x000 (MOD_COMMON)

Details

ERROR - initializing IPSEC

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] is not a user accessible file

Alarm groups ... Alarm IDs

Alarm ID

0x000006c5

Alarm group

0x000 (MOD_COMMON)

Details

Not a user accessible file

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Not allowed to make a copy of the file [value] on the switch

Alarm groups ... Alarm IDs

Alarm ID

0x000006c6

Alarm group

0x000 (MOD_COMMON)

Details

Not allowed to make a copy of the file on the switch

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Cannot rename the file [value] on the switch

Alarm groups ... Alarm IDs

Alarm ID

0x000006c7

Alarm group

0x000 (MOD_COMMON)

Details

Cannot rename the file on the switch

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cliPwdKeyNotify: fbuf_alloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x000006c8

Alarm group

0x000 (MOD_COMMON)

Details

syncing password information issues

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

cliLogNotify: fbuf_alloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x000006c9

Alarm group

0x000 (MOD_COMMON)

Details

syncing Login history issues

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Cannot remove the file [value] on the switch

Alarm ID

0x000006ca

Alarm group

0x000 (MOD_COMMON)

Details

Cannot remove the file on the switch

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Mocana Security Stack Init FAILED - [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000006cb

Alarm group

0x000 (MOD_COMMON)

Details

Security Stack Init FAILED

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Mocana FIPS Power Up Self Test SUCCESSFUL - [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000006cc

Alarm group

0x000 (MOD_COMMON)

Details

FIPS Power Up Self Test SUCCESSFUL

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Mocana FIPS Power Up Self Test FAILED - [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000006cd

Alarm group

0x000 (MOD_COMMON)

Details

FIPS Power Up Self Test FAILED

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: JENT rngd Power Up Self Test SUCCESSFUL - [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000006ce

Alarm group

0x000 (MOD_COMMON)

Details

JENT rngd Power Up Self Test SUCCESSFUL

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: JENT rngd Power Up Self Test FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x000006cf

Alarm group

0x000 (MOD_COMMON)

Details

JENT rngd Power Up Self Test FAILED

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Plds premier License trial period has expired. Premier features will be disabled. Please buy the license to enable them.

Alarm groups ... Alarm IDs

Alarm ID

0x000006d0

Alarm group

0x000 (MOD_COMMON)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Plds Premier Trial License will expire in [value] days

Alarm groups ... Alarm IDs

Alarm ID

0x000006d1

Alarm group

0x000 (MOD_COMMON)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

PIds PREMIER+MACSEC License trial period has expired. PREMIER+MACSEC features will be disabled. Please buy the license to enable them.

Alarm groups ... Alarm IDs

Alarm ID

0x000006d2

Alarm group

0x000 (MOD_COMMON)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

PIds PREMIER+MACSEC Trial License will expire in [value] days

Alarm ID

0x000006d3

Alarm group

0x000 (MOD_COMMON)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ARP Spoofing detected for Port: [value], Mac: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000006d4

Alarm group

0x000 (MOD_COMMON)

Details

This message indicates that all blocked Spoof MAC cleared .

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

License [value] is expired. It is running in the grace period. Please renew the license

Alarm groups ... Alarm IDs

Alarm ID

0x000006d5

Alarm group

0x000 (MOD_COMMON)

Details

License is expired

Remedial action

Require to renew the license

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

License [value] is already expired [value] day[value] ago. It is running in the grace period. Please renew the license

Alarm ID

0x000006d6

Alarm group

0x000 (MOD_COMMON)

Details

License is expired

Remedial action

Require to renew the license

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

License [value] is already expired [value] day[value] ago. Grace period is also expired. Please renew the license.

Alarm groups ... Alarm IDs

Alarm ID

0x000006d7

Alarm group

0x000 (MOD_COMMON)

Details

License is expired and grace period is also expired

Remedial action

Require to renew the license

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

License [value]. System clock is earlier than the license generation time. Please correct the system clock and reload the license

Alarm groups ... Alarm IDs

Alarm ID

0x000006d8

Alarm group

0x000 (MOD_COMMON)

Details

The system time is not accurate. It is earlier than the generation time.

Remedial action

Correct the system time and reload the license

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

uRPF mode for IPv4 will be modified to match IPv6 mode ([value]), IfIndex: [value].

Alarm groups ... Alarm IDs

Alarm ID

0x000006d9

Alarm group

0x000 (MOD_VLAN_MGR)

Details

This Message appears when the user changes the ipv6 urpf mode on an interface and the new mode does not match that of ipv4 on the same interface

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

uRPF mode for IPv6 will be modified to match IPv4 mode ([value]), IfIndex: [value].

Alarm groups ... Alarm IDs

Alarm ID

0x000006da

Alarm group

0x000 (MOD_VLAN_MGR)

Details

This Message appears when the user changes the ipv4 urpf mode on an interface and the new mode does not match that of ipv6 on the same interface

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Trial license [value] is already expired [value] day[value] ago. All features will be disabled. Please buy the license to enable them

Alarm groups ... Alarm IDs

Alarm ID

0x000006db

Alarm group

0x000 (MOD_COMMON)

Details

Trial Licence has expired

Remedial action

Require a valid license to enable the features

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Invalid license file [value]. Missing switch value (expected: [value])

Alarm groups ... Alarm IDs

Alarm ID

0x000006dc

Alarm group

0x000 (MOD_COMMON)

Details

License Switch value is missing in license file

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Sync operation failed

Alarm ID

0x000006de

Alarm group

0x000 (MOD_COMMON)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

License file [value] downgraded from L3 Feature-pack to IOC BASE.

Alarm groups ... Alarm IDs

Alarm ID

0x000006e0

Alarm group

0x000 (MOD_COMMON)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Another trial license was already loaded on this device

Alarm groups ... Alarm IDs

Alarm ID

0x000006e1

Alarm group

0x000 (MOD_COMMON)

Details

Another trial license was already loaded on this device

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Switch received own MAC via IST and will not be learned.Addr=[value] Port=[value] Vid=[value], Isid=[value], MltPhyPortNum=[value] .

Alarm groups ... Alarm IDs

Alarm ID

0x000006e3

Alarm group

0x000 (MOD_COMMON)

Details

The VIST peer synced incorrectly our own MAC back. Check VIST peer MAC table to see if the MAC entries are correct.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

sFlow: Collector [value] is not reachable

Alarm groups ... Alarm IDs

Alarm ID

0x000006e5

Alarm group

0x000 (MOD_COMMON)

Details

Is triggered if the sFlow collector is not reachable

Remedial action

Make sure that there is a path to the collector.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

sFlow: Collector [value] is reachable via [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000006e6

Alarm group

0x000 (MOD_COMMON)

Details

Is triggered when the sFlow collector becomes reachable

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

App-Telemetry: Collector is not reachable

Alarm groups ... Alarm IDs

Alarm ID

0x000006e7

Alarm group

0x000 (MOD_COMMON)

Details

Is triggered if the App-Telemetry collector is not reachable

Remedial action

Make sure that there is a path to the collector.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

App-Telemetry: Collector is reachable via [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000006e8

Alarm group

0x000 (MOD_COMMON)

Details

Is triggered when the App-Telemetry collector becomes reachable

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

App-Telemetry: Collector is not reachable via inband port

Alarm groups ... Alarm IDs

Alarm ID

0x000006e9

Alarm group

0x000 (MOD_COMMON)

Details

Is triggered if the App-Telemetry collector is reachable through OOB port, which is not supported

Remedial action

Make sure that there is a path to the collector through the front-panel ports.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

The trial license file <[value]> is already loaded. But the trial license has expired.

Alarm groups ... Alarm IDs

Alarm ID

0x000006ea

Alarm group

0x000 (MOD_COMMON)

Details

Trial license file has expired

Remedial action

Require a valid license to enable the features

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

App-Telemetry: Start monitoring host [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000006eb

Alarm group

0x000 (MOD_COMMON)

Details

Is triggered when App-Telemetry starts monitoring a host. This was triggered by an XMC configuration change.

Remedial action

none

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

App-Telemetry: Stop monitoring host [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000006ec

Alarm group

0x000 (MOD_COMMON)

Details

Is triggered when App-Telemetry stops monitoring a host. This was triggered by an XMC configuration change

Remedial action

none

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Invalid mac [value] vlan [value] isid [value] Lifid [value].

Alarm groups ... Alarm IDs

Alarm ID

0x000006ed

Alarm group

0x000 (MOD_COMMON)

Details

Zero mac being added or deleted to fdb table.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Command "[value]" is obsolete [value].

Alarm groups ... Alarm IDs

Alarm ID

0x000006ee

Alarm group

0x000 (MOD_COMMON)

Details

Loaded configuration contains obsolete command in current release.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

License key successfully loaded from <[value]>.

Alarm groups ... Alarm IDs

Alarm ID

0x000006ef

Alarm group

0x000 (MOD_COMMON)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

License of type <[value]> is not installed.

Alarm groups ... Alarm IDs

Alarm ID

0x000006f0

Alarm group

0x000 (MOD_COMMON)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Successfully revoked license of type <[value]>, revocation certificate available at <[value]>.

Alarm ID

0x000006f1

Alarm group

0x000 (MOD_COMMON)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

<[value]>

Alarm groups ... Alarm IDs

Alarm ID

0x000006f2

Alarm group

0x000 (MOD_COMMON)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed to extract license of type <[value]>.

Alarm groups ... Alarm IDs

Alarm ID

0x000006f3

Alarm group

0x000 (MOD_COMMON)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Trial period license has expired.

Alarm groups ... Alarm IDs

Alarm ID

0x000006f4

Alarm group

0x000 (MOD_COMMON)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Both types of 10G licenses(4-Port and 8-Port) are installed. Please consider revoking one of them.

Alarm groups ... Alarm IDs

Alarm ID

0x000006f5

Alarm group

0x000 (MOD_COMMON)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

FIPS 140-3 compliance check: ISIS: MD5 is not an approved algorithm.

Alarm groups ... Alarm IDs

Alarm ID

0x000006f6

Alarm group

0x000 (MOD_COMMON)

Details

FIPS 140-3 compliance check: ISIS: MD5 is not an approved algorithm.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

FIPS 140-3 compliance check: OSPF: MD5 is not an approved algorithm.

Alarm groups ... Alarm IDs

Alarm ID

0x000006f7

Alarm group

0x000 (MOD_COMMON)

Details

FIPS 140-3 compliance check: OSPF: MD5 is not an approved algorithm.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

FIPS 140-3 compliance check: BGP: MD5 is not an approved algorithm.

Alarm groups ... Alarm IDs

Alarm ID

0x000006f8

Alarm group

0x000 (MOD_COMMON)

Details

FIPS 140-3 compliance check: BGP: MD5 is not an approved algorithm.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: FIPS KDF SNMP KAT Test FAILED - [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000006f9

Alarm group

0x000 (MOD_COMMON)

Details

FIPS KDF SNMP KAT Test FAILED

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: FIPS KDF SNMP KAT Test SUCCESSFUL - [value]

Alarm ID

0x000006fa

Alarm group

0x000 (MOD_COMMON)

Details

FIPS KDF SNMP KAT Test SUCCESSFUL

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

BMC event: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000006fb

Alarm group

0x000 (MOD_COMMON)

Details

BMC display events

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: FIPS RSA KAT Test SUCCESSFUL - [value]

Alarm ID

0x000006fc

Alarm group

0x000 (MOD_COMMON)

Details

FIPS RSA KAT Test SUCCESSFUL

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: FIPS KDF TLS Test FAILED - [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000006fd

Alarm group

0x000 (MOD_COMMON)

Details

FIPS KDF TLS KAT Test FAILED

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: FIPS KDF TLS KAT Test SUCCESSFUL - [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000006fe

Alarm group

0x000 (MOD_COMMON)

Details

FIPS KDF TLS KAT Test SUCCESSFUL

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: FIPS KDF SSH KAT Test FAILED - [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000006ff

Alarm group

0x000 (MOD_COMMON)

Details

FIPS KDF SSH KAT Test FAILED

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: FIPS KDF SSH KAT Test SUCCESSFUL - [value]

Alarm ID

0x00000700

Alarm group

0x000 (MOD_COMMON)

Details

FIPS KDF SSH KAT Test SUCCESSFUL

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: FIPS KDF IKE KAT Test FAILED - [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00000701

Alarm group

0x000 (MOD_COMMON)

Details

FIPS KDF IKE KAT Test FAILED

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: FIPS KDF IKE KAT Test SUCCESSFUL - [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00000702

Alarm group

0x000 (MOD_COMMON)

Details

FIPS KDF IKE KAT Test SUCCESSFUL

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: FIPS RSA KAT Test FAILED - [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00000703

Alarm group

0x000 (MOD_COMMON)

Details

FIPS RSA KAT Test FAILED

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: FIPS DSA KAT Test FAILED - [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00000704

Alarm group

0x000 (MOD_COMMON)

Details

FIPS DSA KAT Test FAILED

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: FIPS DSA KAT Test SUCCESSFUL - [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00000705

Alarm group

0x000 (MOD_COMMON)

Details

FIPS DSA KAT Test SUCCESSFUL

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: FIPS ECDSA KAT Test FAILED - [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00000706

Alarm group

0x000 (MOD_COMMON)

Details

FIPS ECDSA KAT Test FAILED

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: FIPS ECDSA KAT Test SUCCESSFUL - [value]

Alarm ID

0x00000707

Alarm group

0x000 (MOD_COMMON)

Details

FIPS ECDSA KAT Test SUCCESSFUL

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: FIPS KAS FFC KAT Test FAILED - [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00000708

Alarm group

0x000 (MOD_COMMON)

Details

FIPS ECDSA KAT Test FAILED

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: FIPS KAS FFC KAT Test SUCCESSFUL - [value]

Alarm ID

0x00000709

Alarm group

0x000 (MOD_COMMON)

Details

FIPS ECDSA KAT Test SUCCESSFUL

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: FIPS KAS ECC KAT Test FAILED - [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00000710

Alarm group

0x000 (MOD_COMMON)

Details

FIPS ECDSA KAT Test FAILED

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: FIPS KAS ECC KAT Test SUCCESSFUL - [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00000711

Alarm group

0x000 (MOD_COMMON)

Details

FIPS ECDSA KAT Test SUCCESSFUL

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] license will expire in [value] day(s).

Alarm groups ... Alarm IDs

Alarm ID

0x00000712

Alarm group

0x000 (MOD_COMMON)

Details

Days since last active connection to cloud have almost reached the limit.

Remedial action

Restore connection with cloud.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

License product [value] for the [value] feature has expired.

Alarm ID

0x00000713

Alarm group

0x000 (MOD_COMMON)

Details

Days since last active connection to cloud have reached limit.

Remedial action

EP1 license will be removed.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

The [value] license has expired due to lack of connectivity. The [value] features will become unavailable in [value] minutes, unless refreshed by a cloud license server.

Alarm ID

0x00000714

Alarm group

0x000 (MOD_COMMON)

Details

Grace period.

Remedial action

EP1 license still available for 60 minutes in case license has elapsed during power down.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

License product [value] for the [value] feature will expire in [value] day(s) - the license will expire soon

Alarm groups ... Alarm IDs

Alarm ID

0x00000715

Alarm group

0x000 (MOD_COMMON)

Details

The last day left.

Remedial action

EP1 license will be removed.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

License product [value] has expired.

Alarm groups ... Alarm IDs

Alarm ID

0x00000716

Alarm group

0x000 (MOD_COMMON)

Details

Days since last active connection to cloud have reached limit.

Remedial action

Pilot license will be removed.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

The [value] license has expired due to lack of connectivity. The features will become unavailable in [value] minutes, unless refreshed by a cloud license server.

Alarm ID

0x00000717

Alarm group

0x000 (MOD_COMMON)

Details

Grace period.

Remedial action

Pilot license still available for 60 minutes in case license has elapsed during power down.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

License product [value] will expire in [value] day(s) - the license will expire soon.

Alarm ID

0x00000718

Alarm group

0x000 (MOD_COMMON)

Details

The last day left.

Remedial action

Pilot license will be removed.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: JENT Irng Power Up Self Test SUCCESSFUL

Alarm groups ... Alarm IDs

Alarm ID

0x00000719

Alarm group

0x000 (MOD_COMMON)

Details

JENT Irng Power Up Self Test SUCCESSFUL

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: JENT Irng Power Up Self Test FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x0000071a

Alarm group

0x000 (MOD_COMMON)

Details

JENT Irng Power Up Self Test FAILED

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

semTake operation from posix thread for [value].

Alarm ID

0x0000071b

Alarm group

0x000 (MOD_COMMON)

Details

Software error

Remedial action

provide log file to the customer support

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Unable to create config rollback status file.

Alarm groups ... Alarm IDs

Alarm ID

0x0000071c

Alarm group

0x000 (MOD_COMMON)

Details

creat function returned an error.

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

License product [value] has been activated.

Alarm groups ... Alarm IDs

Alarm ID

0x00000720

Alarm group

0x000 (MOD_COMMON)

Details

A new license was installed.

Remedial action

Client will know what license was installed.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

License product [value] has been removed.

Alarm groups ... Alarm IDs

Alarm ID

0x00000721

Alarm group

0x000 (MOD_COMMON)

Details

A license was removed.

Remedial action

Client will know what license was removed.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

agentGo: Can't create trap task!

Alarm groups ... Alarm IDs

Alarm ID

0x00004584

Alarm group

0x001 (MOD_SNMP)

Details

This Message appears when the trap task creation fails

Remedial action

Re-boot the switch and Report the problem

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

agentLoad: alsClientRegister returns [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00004585

Alarm group

0x001 (MOD_SNMP)

Details

This Message is displayed when No more client control blocks available

Remedial action

See that the control blocks are available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

agentLoad: problem creating access policy entry

Alarm groups ... Alarm IDs

Alarm ID

0x00004586

Alarm group

0x001 (MOD_SNMP)

Details

This error arises when Adding an entry to the Access Filter link list fails

Remedial action

This can be due to memory allocation problems. Check memory stats, Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

agentLoad: problem creating diag mirror by port entry

Alarm groups ... Alarm IDs

Alarm ID

0x00004587

Alarm group

0x001 (MOD_SNMP)

Details

This error occurs when creating a diag mirror by port fails. this is due to the fact that the id might already be present or memory allocation problem

Remedial action

If the id is a duplicate see that it is unique and if the problem is due to memory allocation better contact customer care ASAP.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

agentLoad: problem creating syslog host entry

Alarm groups ... Alarm IDs

Alarm ID

0x00004588

Alarm group

0x001 (MOD_SNMP)

Details

This error appears when creating a syslog host entry fails. The reason is that the entry might already be there, or a memory allocation failure

Remedial action

See that the entry is unique and if it's a memory related error contact customer care.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

agentLoad: problem creating trap entry

Alarm groups ... Alarm IDs

Alarm ID

0x00004589

Alarm group

0x001 (MOD_SNMP)

Details

This Message is due to the reasons that 1. Trap table has reached it's maximum size or 2. No memory available to add new trap table entry, so on the whole it's a memory related issue

Remedial action

Check memory stats, Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

agentStart: Can't create trap msg queue!

Alarm groups ... Alarm IDs

Alarm ID

0x0000458a

Alarm group

0x001 (MOD_SNMP)

Details

This Message appears when the trapMessage queue can't be created

Remedial action

Re-boot switch and Report the problem

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

agentStore: alsClientRegister returns [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0000458b

Alarm group

0x001 (MOD_SNMP)

Details

This Message is displayed when No more client control blocks available

Remedial action

See that the control blocks are available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

agentStore: could not get rcCliGrp

Alarm groups ... Alarm IDs

Alarm ID

0x0000458c

Alarm group

0x001 (MOD_SNMP)

Details

This Message appears due to memory corruption

Remedial action

Report the problem to customer care

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

agentStore: could not get rcSysGrp

Alarm groups ... Alarm IDs

Alarm ID

0x0000458d

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

agentStore: could not get rcSyslogGlobalGrp

Alarm groups ... Alarm IDs

Alarm ID

0x0000458e

Alarm group

0x001 (MOD_SNMP)

Details

This Message appears due to memory corruption

Remedial action

Report the problem to customer care

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

agentStore: could not get rcWebGrp

Alarm groups ... Alarm IDs

Alarm ID

0x0000458f

Alarm group

0x001 (MOD_SNMP)

Details

This Message appears due to memory corruption

Remedial action

Report the problem to customer care

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

agentStore: could not get sysGrp

Alarm groups ... Alarm IDs

Alarm ID

0x00004590

Alarm group

0x001 (MOD_SNMP)

Details

This Message appears due to memory corruption

Remedial action

Report the problem to customer care

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

agentWriteBuf:location Write failed:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00004593

Alarm group

0x001 (MOD_SNMP)

Details

This Message appears when writing in location failed and the reason is that (according to the code).. write operation in accelar2k is not allowed

Remedial action

Report the problem as the code does not allow you to write in the accelar2k area.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

agentWriteStr:location Write failed:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00004594

Alarm group

0x001 (MOD_SNMP)

Details

This Message appears when writing in location failed and the reason is that (according to the code).. write operation in accelar2k is not allowed

Remedial action

Report the problem as the code does not allow you to write in the accelar2k area.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Booted with file [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00004595

Alarm group

0x001 (MOD_SNMP)

Details

This Message just informs that the switch has been booted with the file.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Booted with PRIMARY boot config source - [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00004596

Alarm group

0x001 (MOD_SNMP)

Details

This Message just informs that the switch has been booted with PRIMARY boot config file.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Booted with SECONDARY boot config source - [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00004597

Alarm group

0x001 (MOD_SNMP)

Details

This Message just informs that the switch has been booted with SECONDARY boot config file.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Booted with TERTIARY boot config source - [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00004598

Alarm group

0x001 (MOD_SNMP)

Details

This Message just informs that the switch has been booted with TRITARY boot config file.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Cannot add ether Input hook

Alarm groups ... Alarm IDs

Alarm ID

0x00004599

Alarm group

0x001 (MOD_SNMP)

Details

This Message appears when checking access policy based on MAC install a ether input hook and if fails.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot add snmp groups under access policy

Alarm groups ... Alarm IDs

Alarm ID

0x0000459a

Alarm group

0x001 (MOD_SNMP)

Details

This Message appears when we cannot add snmp groups under access policy

Remedial action

The main reason for this is the memory allocation failure. Check memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Cannot get [value] bytes

Alarm groups ... Alarm IDs

Alarm ID

0x0000459e

Alarm group

0x001 (MOD_SNMP)

Details

This Message appears when the sys can't allocate memory

Remedial action

Check memory stats on master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Chassis running on low fan cooling.Please change the fan. Note that if the switch is booted with fan check enabled then to power up 1. R module requires a fan (regular or high speed) in running state. 2. RS module requires a high speed fan in running state.

Alarm groups ... Alarm IDs

Alarm ID

0x000045a0

Alarm group

0x001 (MOD_SNMP)

Details

This message is obsolete

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Chassis with Power Supply redundancy

Alarm groups ... Alarm IDs

Alarm ID

0x000045a2

Alarm group

0x001 (MOD_SNMP)

Details

This Message informs that the chassis faces power supply redundancy

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Chassis without Power Supply redundancy

Alarm groups ... Alarm IDs

Alarm ID

0x000045a3

Alarm group

0x001 (MOD_SNMP)

Details

This Message informs that the chassis faces without power supply redundancy

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cliSyncCallback: unsupported version [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000045a4

Alarm group

0x001 (MOD_SNMP)

Details

This Message is generated when the version of theMessage is unsupported

Remedial action

See that the version is supported by the CPU

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

diagSyncCallback: unsupported version [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000045a8

Alarm group

0x001 (MOD_SNMP)

Details

This Message id displayed when the version of the msg is invalid or unsupported

Remedial action

See that the version is a supported one

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

diaSyncCallback: unrecognized message type [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000045a9

Alarm group

0x001 (MOD_SNMP)

Details

This Message is generated when theMessage type is unrecognized by the CPU

Remedial action

The type should be either 'RED_DIAG_TBL_ENTRY' or 'RED_DIAG_MIRROR_BY_PORT_EVENT'

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Error in filterGroupAlloc

Alarm groups ... Alarm IDs

Alarm ID

0x000045ab

Alarm group

0x001 (MOD_SNMP)

Details

This Message is displayed when memory allocation

Remedial action

The main reason for this is the memory allocation failure. Check memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Error in saving password attributes

Alarm groups ... Alarm IDs

Alarm ID

0x000045ac

Alarm group

0x001 (MOD_SNMP)

Details

This message appears when the sys is unable o save the TLV file which is used to save passwords

Remedial action

The reason is that the length might be inaccurate see that the password is correct and valid and if the problem persists contact customer care.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

framework_event_sync failed for cliGrpSet

Alarm groups ... Alarm IDs

Alarm ID

0x000045b1

Alarm group

0x001 (MOD_SNMP)

Details

This Message appears when the syncing of an event fails

Remedial action

Check memory stats, try rebooting secondary CPU to force a fresh table sync. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

framework_event_sync failed for policyEnableSet

Alarm groups ... Alarm IDs

Alarm ID

0x000045b5

Alarm group

0x001 (MOD_SNMP)

Details

This message appears when the syncing of an event fails

Remedial action

Check memory stats, and try rebooting the secondary CPU to force a fresh table sync. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

framework_event_sync failed for sysGrpSet

Alarm groups ... Alarm IDs

Alarm ID

0x000045b6

Alarm group

0x001 (MOD_SNMP)

Details

This message appears when the syncing of the framework of SNMP fn sysGrpSet fails

Remedial action

Check memory stats, and try rebooting the secondary CPU to force table sync. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

HA-CPU: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000045b7

Alarm group

0x001 (MOD_SNMP)

Details

This Message informs the state of the HA-CPU

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

indexSearchElement() - exist already

Alarm ID

0x000045b8

Alarm group

0x001 (MOD_SNMP)

Details

This Message shows that the index Search element already exists

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

invalid eo-mode value [value] not (true/false)

Alarm groups ... Alarm IDs

Alarm ID

0x000045b9

Alarm group

0x001 (MOD_SNMP)

Details

This Message appears when the m-mode is neither TRUE nor FALSE

Remedial action

See that the mode value is either TRUE or FALSE

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

invalid global-filter-ordering value [value] not (true/false)

Alarm ID

0x000045ba

Alarm group

0x001 (MOD_SNMP)

Details

This Message appears when the m-mode is neither TRUE nor FALSE

Remedial action

See that the mode value is either TRUE or FALSE

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

invalid max-vlan mode value [value] not (true/false)

Alarm groups ... Alarm IDs

Alarm ID

0x000045bb

Alarm group

0x001 (MOD_SNMP)

Details

This Message appears when the m-mode is neither TRUE nor FALSE

Remedial action

See that the mode value is either TRUE or FALSE

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

invalid m-mode value [value] not (true/false)

Alarm groups ... Alarm IDs

Alarm ID

0x000045bc

Alarm group

0x001 (MOD_SNMP)

Details

This Message appears when the m-mode is neither TRUE nor FALSE

Remedial action

See that the mode value is either TRUE or FALSE

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

invalid r-mode value [value] not (true/false)

Alarm groups ... Alarm IDs

Alarm ID

0x000045bd

Alarm group

0x001 (MOD_SNMP)

Details

This Message appears when the m-mode is neither TRUE nor FALSE

Remedial action

See that the mode value is either TRUE or FALSE

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Max route dropping cleared

Alarm groups ... Alarm IDs

Alarm ID

0x000045c1

Alarm group

0x001 (MOD_SNMP)

Details

Value when the routes are dropped after crossing a max limit is cleared.Old max route dropping value is cleared

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Max route dropping set

Alarm groups ... Alarm IDs

Alarm ID

0x000045c2

Alarm group

0x001 (MOD_SNMP)

Details

When the old value for the maximum routes is bigger than the new value, then it is possible that the value we have for the maximum routes is greater than the value which is actually allowed. So, setting the new value for max routes when a warning must be thrown

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Total routes below 85[value]f maximum route threshold. Warning cleared.

Alarm groups ... Alarm IDs

Alarm ID

0x000045c3

Alarm group

0x001 (MOD_SNMP)

Details

Warning alarm cleared when total routes fall below the 85 percentage of maximum allowed routes.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Total routes above 85[value]f maximum route threshold. Warning set.

Alarm groups ... Alarm IDs

Alarm ID

0x000045c4

Alarm group

0x001 (MOD_SNMP)

Details

Warning alarm set when the total routes exceed the 85 percentage of maximum allowed routes.

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Modified SNMP Community string for I1

Alarm groups ... Alarm IDs

Alarm ID

0x000045c5

Alarm group

0x001 (MOD_SNMP)

Details

This Message appears when the SNMP community string is modified for I1

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Modified SNMP Community string for I2

Alarm groups ... Alarm IDs

Alarm ID

0x000045c6

Alarm group

0x001 (MOD_SNMP)

Details

This Message appears when the SNMP community string is modified for I2

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Modified SNMP Community string for l3

Alarm groups ... Alarm IDs

Alarm ID

0x000045c7

Alarm group

0x001 (MOD_SNMP)

Details

This Message appears when the SNMP community string is modified for l3

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Modified SNMP Community string for ro

Alarm groups ... Alarm IDs

Alarm ID

0x000045c8

Alarm group

0x001 (MOD_SNMP)

Details

This Message appears when the SNMP community string is modified for ro

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Modified SNMP Community string for rw

Alarm groups ... Alarm IDs

Alarm ID

0x000045c9

Alarm group

0x001 (MOD_SNMP)

Details

This Message appears when the SNMP community string is modified for rw

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Modified Webserver password

Alarm groups ... Alarm IDs

Alarm ID

0x000045ca

Alarm group

0x001 (MOD_SNMP)

Details

This Message appears when the Web Server password is modified

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

No resources available

Alarm groups ... Alarm IDs

Alarm ID

0x000045cb

Alarm group

0x001 (MOD_SNMP)

Details

This message is displayed when the master CPU fails to allocate memory to fdb limit table entry.

Remedial action

Check the memory stats of the CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

No system resources available

Alarm groups ... Alarm IDs

Alarm ID

0x000045cc

Alarm group

0x001 (MOD_SNMP)

Details

This message is displayed when the master CPU fails to allocate memory to fdb protect table info.

Remedial action

Check the memory stats of the CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Password file does not exist.

Alarm groups ... Alarm IDs

Alarm ID

0x000045cd

Alarm group

0x001 (MOD_SNMP)

Details

This Message informs that there is no password file

Remedial action

Report the problem

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Power Supply Down(PsId=[value] OperStatus=[value])

Alarm groups ... Alarm IDs

Alarm ID

0x000045d1

Alarm group

0x001 (MOD_SNMP)

Details

This Message shows that the power supply is down

Remedial action

Report the problem

Attributes

Name	Value	Description
AlarmType	ALARM_PRST	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Power Supply Up(PsId=[value] OperStatus=[value])

Alarm groups ... Alarm IDs

Alarm ID

0x000045d2

Alarm group

0x001 (MOD_SNMP)

Details

This Message informs that the power supply is ON

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rcAccPolSnmpGrp List not initialized

Alarm groups ... Alarm IDs

Alarm ID

0x000045d3

Alarm group

0x001 (MOD_SNMP)

Details

This message is generated when the LIST is not yet initialized

Remedial action

Check the memory stats of the CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rcErrorGrpSync: event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x000045d4

Alarm group

0x001 (MOD_SNMP)

Details

This message appears when the syncing of an event fails

Remedial action

Check memory stats, and try rebooting the secondary CPU to force a fresh Table sync. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcSysDoDTestingSetBody(): event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x000045d5

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rcSysGrpSync: sysgrp event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x000045d7

Alarm group

0x001 (MOD_SNMP)

Details

This message appears when the syncing of an event fails

Remedial action

Check memory stats, and try rebooting the secondary CPU to force a fresh table sync. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rcWebGrpSync: event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x000045db

Alarm group

0x001 (MOD_SNMP)

Details

This message appears when the syncing of the event 'rcWebGrpSync' fails

Remedial action

Check memory stats, and try rebooting the secondary CPU to force a fresh table sync. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Remote Mirroring Source disabled on port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000045dc

Alarm group

0x001 (MOD_SNMP)

Details

This Message informs that the Remote Mirroring Source has been disabled on a particular port

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Remote Mirroring Source enabled on port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000045dd

Alarm group

0x001 (MOD_SNMP)

Details

This Message informs that the Remote Mirroring Source has been enabled on a particular port

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Remote Mirroring termination disabled on port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000045de

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Remote Mirroring termination enabled on port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000045df

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Revision number for I/O card in slot [value] is older than the one supported for this feature (revision number = [value]) SMLT for Single CP feature not enabled for this slot

Alarm groups ... Alarm IDs

Alarm ID

0x000045e0

Alarm group

0x001 (MOD_SNMP)

Details

This Message is displayed when the user inserts an I/O card with old PCLD

Remedial action

Insert the new PCLD or the updated version matching the I/O card.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rloginAccessLevelAllowed: Can't get rlogin ip address.

Alarm groups ... Alarm IDs

Alarm ID

0x000045e1

Alarm group

0x001 (MOD_SNMP)

Details

This Message is displayed when the access to login fails

Remedial action

See that the user name and password are given exactly

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Save [value] file [value] [value] successful.

Alarm groups ... Alarm IDs

Alarm ID

0x000045e2

Alarm group

0x001 (MOD_SNMP)

Details

The config file has been saved successfully

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Save [value] successful.

Alarm groups ... Alarm IDs

Alarm ID

0x000045e3

Alarm group

0x001 (MOD_SNMP)

Details

This Message informs that the changes in the config were saved successful

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

save_passwd: Error in saving password

Alarm groups ... Alarm IDs

Alarm ID

0x000045e4

Alarm group

0x001 (MOD_SNMP)

Details

This Message appears when there is an error in saving the password

Remedial action

The reason can be due to invalid password . see that the password is valid

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Sending Cold-Start Trap

Alarm groups ... Alarm IDs

Alarm ID

0x000045e5

Alarm group

0x001 (MOD_SNMP)

Details

The system has been initialized and may be subject to change

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Sending Warm-Start Trap

Alarm groups ... Alarm IDs

Alarm ID

0x000045e6

Alarm group

0x001 (MOD_SNMP)

Details

The system has been initialized via a failover

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

SnmpGrpAdd event sync failed for policy [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000045e7

Alarm group

0x001 (MOD_SNMP)

Details

This message appears when the syncing of an event fails

Remedial action

Check memory stats, and try rebooting the secondary CPU to force a fresh table sync. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

SnmpGrpRemove event sync failed for policy [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000045e8

Alarm group

0x001 (MOD_SNMP)

Details

This message appears when the syncing of an event fails

Remedial action

Check memory stats, and try rebooting the secondary CPU to force a fresh table sync. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

taskSpawn failed

Alarm groups ... Alarm IDs

Alarm ID

0x000045ea

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

telnetAccessLevelAllowedInet: Can't get telnet ip address.

Alarm groups ... Alarm IDs

Alarm ID

0x000045eb

Alarm group

0x001 (MOD_SNMP)

Details

1: This Message is displayed when there exists no matching access policy for the particular user; 2: This Message appears when the telnet ip can't be obtained

Remedial action

1: See that the access policy matches for the user.2: The main reason can be due to invalid socket id for the structure.. and see that the socket id is correct.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

The username and password for system logins have been set to default values. The passwords should be changed once the switch boots up for maximum security.

Alarm groups ... Alarm IDs

Alarm ID

0x000045ed

Alarm group

0x001 (MOD_SNMP)

Details

This Message just informs that the user name and passwords have been set to default and they should be changed as soon as possible

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

FIPS 140-3 compliance check: SYSLOG: TLS 1.1 is not an approved algorithm.

Alarm groups ... Alarm IDs

Alarm ID

0x000045ee

Alarm group

0x001 (MOD_COMMON)

Details

FIPS 140-3 compliance check: SYSLOG: TLS 1.1 is not an approved algorithm.

Remedial action

Change syslog TLS minimum version to TLS 1.2

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

trapHandler: Can't create trap msg queue!

Alarm groups ... Alarm IDs

Alarm ID

0x000045ef

Alarm group

0x001 (MOD_SNMP)

Details

This Message appears when the trapMessage queue can't be created

Remedial action

Re-boot switch and Report the problem

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

trapHandler: Can't dequeue message!

Alarm groups ... Alarm IDs

Alarm ID

0x000045f0

Alarm group

0x001 (MOD_SNMP)

Details

This Message is displayed when the sys can't dequeue a Message

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

trapHandler: errno=[value] !

Alarm groups ... Alarm IDs

Alarm ID

0x000045f1

Alarm group

0x001 (MOD_SNMP)

Details

This Message shows the error number of the trap handler

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

trapStrDup: cannot allocate [value] bytes of memory

Alarm groups ... Alarm IDs

Alarm ID

0x000045f2

Alarm group

0x001 (MOD_SNMP)

Details

This Message is generated when memory allocation cannot take place

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

trapTaskStart: Can't spawn trap daemon!

Alarm groups ... Alarm IDs

Alarm ID

0x000045f3

Alarm group

0x001 (MOD_SNMP)

Details

Failed to spawn the task 'trapTaskStart'

Remedial action

Check memory stats, and try rebooting the secondary CPU to force a fresh table sync. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

UDPSourceFlagSet: failed to sync Udp Source config

Alarm groups ... Alarm IDs

Alarm ID

0x000045f4

Alarm group

0x001 (MOD_SNMP)

Details

This Message appears when the sys fails to sync the Event UDPSourceFlagSet.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

unable to create file: [value].

Alarm ID

0x000045f6

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

unrecognized record type [value] in alsRead

Alarm groups ... Alarm IDs

Alarm ID

0x000045f7

Alarm group

0x001 (MOD_SNMP)

Details

This error is generated when the record type of the agentLoad read record is invalid

Remedial action

See that the type of the record is valid one

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Booted with the factory defaults configuration

Alarm groups ... Alarm IDs

Alarm ID

0x000045f8

Alarm group

0x001 (MOD_SNMP)

Details

Factorydefaults flag was set by user

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Booted with the default zero-touch configuration

Alarm groups ... Alarm IDs

Alarm ID

0x000045f9

Alarm group

0x001 (MOD_SNMP)

Details

Failure to load the primary and backup config files or a factorydefaults zero-touch option was set by user

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

MAC has been disabled due to MAC [value] flapping more than [value] times in [value] milliseconds from [value] to [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000045fc

Alarm group

0x001 (MOD_SNMP)

Details

This message is a information message displayed when Mac has been disabled.

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcclogin: Can't get telnet ip address.

Alarm groups ... Alarm IDs

Alarm ID

0x000045fd

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

framework_event_sync failed for IP Lockout

Alarm groups ... Alarm IDs

Alarm ID

0x000045fe

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Vlacp link down([value])

Alarm groups ... Alarm IDs

Alarm ID

0x00004600

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_PRST	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

2k card down(CardNum=[value] AdminStatus=[value] OperStatus=[value])

Alarm groups ... Alarm IDs

Alarm ID

0x00004602

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_PRST	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

2k card up(CardNum=[value] AdminStatus=[value] OperStatus=[value])

Alarm ID

0x00004603

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Spanning Tree New Root(StgId=[value])

Alarm groups ... Alarm IDs

Alarm ID

0x00004604

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Spanning Tree Topology Change(StgId=[value], PortNum=[value])

Alarm groups ... Alarm IDs

Alarm ID

0x00004605

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

BackupConnectorDown([value], ActiveConnector=[value])

Alarm groups ... Alarm IDs

Alarm ID

0x00004606

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_PRST	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

BackupConnectorUp(PortIndex=[value], ActiveConnector = [value])

Alarm groups ... Alarm IDs

Alarm ID

0x00004607

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Ospf Nbr State Change trap: rtid:[value], ipa:[value] nbr-rtid: [value] [value]->[value] Event[value]

Alarm ID

0x00004608

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

OspfIfConfigError trap: RtrId:[value] IpAddr:[value] PktSrc:[value] Error:[value]

Alarm ID

0x00004609

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

OspfIfAuthFailure trap: RtrId:[value] IpAddr:[value] PktSrc:[value] Error:[value]

Alarm ID

0x0000460a

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

OspfIfStateChange trap: rtid:[value], ipa:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0000460b

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

OspfIfChecksumFailure trap: rtid:[value], ipa:[value], src ipa:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0000460c

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

OspfVirtNbrStateChange trap: rtid:[value], areaid:[value] nbrid:[value] [value]->[value] event:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0000460d

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

OspfVirtIfConfigError trap: RtrId:[value] Areaid:[value] Nbr:[value] Error:[value] Packet:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0000460e

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

OspfVirtIfAuthFailure trap: RtrId:[value] Areaid:[value] Nbr:[value] Error:[value] Packet:[value]

Alarm ID

0x0000460f

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

OspfVirtIfStateChange trap: RtrId:[value] Areaid:[value] Nbr:[value] State:[value]

Alarm ID

0x00004610

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Mac Violation([value] [value])

Alarm groups ... Alarm IDs

Alarm ID

0x00004611

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

OspfVirtIfChecksumFailure trap: RtrId:[value] Areaid:[value] Nbr:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00004612

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Link Oscillation([value])

Alarm ID

0x00004613

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

2k temperature(Temperature=[value])

Alarm groups ... Alarm IDs

Alarm ID

0x00004614

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SONET Trap(Port=[value], TrapType=[value], TrapIndication=[value])

Alarm groups ... Alarm IDs

Alarm ID

0x00004615

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Vrrp State Transition Trap(Port/Vlan=[value], Type=[value], Cause=[value], VrId=[value],VrIpAddr=[value], Addr=[value])

Alarm groups ... Alarm IDs

Alarm ID

0x00004616

Alarm group

0x001 (MOD_SNMP)

Details

Virtual Router transitioned to a new state

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Vrrp New Master Trap (IP=" PRINT_IP_FORMAT ")

Alarm groups ... Alarm IDs

Alarm ID

0x00004617

Alarm group

0x001 (MOD_SNMP)

Details

Virtual Router bacame Master

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

2k Atm Pvc Link State Change Trap(Port=[value], Vpi=[value], Vci=[value], OamVcStatus=[value])

Alarm ID

0x00004618

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Smlt Link Up Trap(SmltId=[value])

Alarm groups ... Alarm IDs

Alarm ID

0x00004619

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Smlt Link Down Trap(SmltId=[value])

Alarm groups ... Alarm IDs

Alarm ID

0x0000461a

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Spanning Tree Topology Change(StgId=[value], PortNum=[value], MacAddr=[value])

Alarm groups ... Alarm IDs

Alarm ID

0x0000461b

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

EM Error Trap(CardId=[value], Error=[value])

Alarm groups ... Alarm IDs

Alarm ID

0x0000461c

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] Password Change [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0000461d

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SSH server enabled

Alarm groups ... Alarm IDs

Alarm ID

0x0000461f

Alarm group

0x001 (MOD_SNMP)

Details

SSH server is enabled.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SSH new session login

Alarm groups ... Alarm IDs

Alarm ID

0x00004620

Alarm group

0x001 (MOD_SNMP)

Details

SSH session login trap is enabled.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SSH session logout

Alarm groups ... Alarm IDs

Alarm ID

0x00004621

Alarm group

0x001 (MOD_SNMP)

Details

SSH session logout trap is enabled.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Sending BGP trap, BGP established (peer=" PRINT_IP_FORMAT ", lastError=[value].[value], peerState=[value])

Alarm groups ... Alarm IDs

Alarm ID

0x00004622

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Sending BGP trap, BGP backward transition (peer=" PRINT_IP_FORMAT ", lastError=[value].[value], peerState=[value])

Alarm groups ... Alarm IDs

Alarm ID

0x00004623

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Agg Link Up Trap(mltId=[value])

Alarm groups ... Alarm IDs

Alarm ID

0x00004624

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Agg Link Down Trap(mltId=[value])

Alarm groups ... Alarm IDs

Alarm ID

0x00004625

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

LSA dump:

Alarm groups ... Alarm IDs

Alarm ID

0x00004639

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ls_age:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0000463a

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

instrument is returning strlen more than defined

Alarm groups ... Alarm IDs

Alarm ID

0x0000463b

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

alsWriteClientRecord() failed

Alarm groups ... Alarm IDs

Alarm ID

0x0000463f

Alarm group

0x001 (MOD_SNMP)

Details

This message is displayed if there was an error from alsWriteClientRecord

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Booted with PRIMARY BACKUP boot config source - [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00004640

Alarm group

0x001 (MOD_SNMP)

Details

This Message just informs that the switch has been booted with PRIMARY BACKUP boot config file.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

agentSyncCallback: Invalid MTU Size [value]. Setting to default [value].

Alarm groups ... Alarm IDs

Alarm ID

0x0000464b

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

agentSyncCallback: Invalid clock-sync-time [value]. Setting to default 60.

Alarm groups ... Alarm IDs

Alarm ID

0x0000464c

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

agentSyncCallback: Invalid MTU Size [value]. Setting to default [value].

Alarm ID

0x0000464d

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

agentSyncCallbacck:Invalid MTU Size [value]. Setting to default [value].

Alarm groups ... Alarm IDs

Alarm ID

0x0000464e

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

agentSyncCallback: Invalid clock-sync-time [value].Setting to default 60.

Alarm groups ... Alarm IDs

Alarm ID

0x0000464f

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

framework_event_sync failed for policy by mac add action

Alarm groups ... Alarm IDs

Alarm ID

0x0000465b

Alarm group

0x001 (MOD_SNMP)

Details

This message appears when the sys fails to sync the Event mac adds action.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

framework_event_sync failed for policy by mac delete action

Alarm groups ... Alarm IDs

Alarm ID

0x0000465c

Alarm group

0x001 (MOD_SNMP)

Details

This message appears when the sys fails to sync the Event mac delete action.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

framework_event_sync failed for policy by mac default action

Alarm groups ... Alarm IDs

Alarm ID

0x0000465d

Alarm group

0x001 (MOD_SNMP)

Details

This message appears when the sys fails to sync the Event mac default action.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

The community password file does not exist. The default password is in use.

Alarm groups ... Alarm IDs

Alarm ID

0x0000465e

Alarm group

0x001 (MOD_SNMP)

Details

This message appears when the password file does not exist in the CPU

Remedial action

See that the file does exist in the CPU and then restore the password from the default one...

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed to open the community password file. The default password is in use.

Alarm groups ... Alarm IDs

Alarm ID

0x0000465f

Alarm group

0x001 (MOD_SNMP)

Details

This message appears when the password file exists but can't be opened for restoring the password

Remedial action

Report the problem to the customer care folks

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Length of web grp password exceeded max value.

Alarm groups ... Alarm IDs

Alarm ID

0x00004660

Alarm group

0x001 (MOD_SNMP)

Details

This message appears when the password length exceeds the stipulated value

Remedial action

See that the length of the password is valid

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Password file has been deleted due to improper formatting or corruption.

Alarm groups ... Alarm IDs

Alarm ID

0x00004662

Alarm group

0x001 (MOD_SNMP)

Details

This message appears when the password has been deleted accidentally

Remedial action

See that the password file is recreated

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

A new password file with default settings has been created.

Alarm groups ... Alarm IDs

Alarm ID

0x00004663

Alarm group

0x001 (MOD_SNMP)

Details

Informing that a new password file has bee n created

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

-FATAL- vlanPortTblEntrySync: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x00004664

Alarm group

0x001 (MOD_SNMP)

Details

This message is generated when the memory allocation failed

Remedial action

Check memory stats on master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Vlan [value] does not have any ports in it

Alarm groups ... Alarm IDs

Alarm ID

0x00004665

Alarm group

0x001 (MOD_SNMP)

Details

Informing that Vlan doesn't have any ports in it

Remedial action

Information:No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Switch Externally Rebooted

Alarm groups ... Alarm IDs

Alarm ID

0x00004666

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcSysGrpGet: Invalid MTU Size [value]. Returning default 1950.

Alarm groups ... Alarm IDs

Alarm ID

0x00004668

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcSysGrpSet: Invalid MTU Size [value]. Setting to default 1950.

Alarm groups ... Alarm IDs

Alarm ID

0x0000466b

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

-FATAL- agentSyncNotify: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x00004670

Alarm group

0x001 (MOD_SNMP)

Details

This message is displayed when allocation of memory fails for a particular buffer

Remedial action

Check memory stats, Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Unable to allocate memory for Access Table Mac Entry

Alarm groups ... Alarm IDs

Alarm ID

0x00004674

Alarm group

0x001 (MOD_SNMP)

Details

This message appears when the memory allocation for the table fails

Remedial action

Check memory stats, Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Access Denied to user trying to login from mac address: [value] with IP address: " PRINT_IP_FORMAT "

Alarm ID

0x00004675

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Cannot communicate with [value] CPU

Alarm groups ... Alarm IDs

Alarm ID

0x00004678

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Communication established with [value] CPU

Alarm groups ... Alarm IDs

Alarm ID

0x00004679

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Power Supply Down(PsId=[value], OperStatus=[value])

Alarm groups ... Alarm IDs

Alarm ID

0x0000467a

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Fan Down(FanId=[value], OperStatus=[value])

Alarm groups ... Alarm IDs

Alarm ID

0x0000467b

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Fan Up(FanId=[value], OperStatus=[value])

Alarm groups ... Alarm IDs

Alarm ID

0x0000467c

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Power Supply Up(PsId=[value], OperStatus=[value])

Alarm groups ... Alarm IDs

Alarm ID

0x0000467d

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

PCMCIA is removed, Logging resumes on DRAM

Alarm groups ... Alarm IDs

Alarm ID

0x0000467e

Alarm group

0x001 (MOD_SNMP)

Details

This message is displayed when PCMCIA card is removed

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Card taken offline due to smart-cpld timer, Slot=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0000467f

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Log file for IGAP Radius timeout logs has exceeded the maximum limit

Alarm groups ... Alarm IDs

Alarm ID

0x00004680

Alarm group

0x001 (MOD_SNMP)

Details

This is displayed when IGAP radius log file is full.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SSH server disabled

Alarm groups ... Alarm IDs

Alarm ID

0x00004681

Alarm group

0x001 (MOD_SNMP)

Details

SSH server is disabled.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Duplicate IP address ([value]) sent from ethernet address: [value] on Port: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00004682

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Port ([value]) re-enabled by auto recovery

Alarm groups ... Alarm IDs

Alarm ID

0x00004683

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Loop Detect action ([value]) cleared on Port ([value]) by auto recovery

Alarm groups ... Alarm IDs

Alarm ID

0x00004684

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Chassis running on low power. Please insert additional power supplies.

Alarm groups ... Alarm IDs

Alarm ID

0x00004685

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Temperature [value] ([value])

Alarm groups ... Alarm IDs

Alarm ID

0x00004686

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Voltage [value] ([value])

Alarm groups ... Alarm IDs

Alarm ID

0x00004687

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Bias [value] ([value])

Alarm groups ... Alarm IDs

Alarm ID

0x00004688

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

TxPower [value] ([value])

Alarm groups ... Alarm IDs

Alarm ID

0x00004689

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

RxPower [value] ([value])

Alarm groups ... Alarm IDs

Alarm ID

0x0000468a

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Aux1 [value] Monitoring [value] ([value])

Alarm groups ... Alarm IDs

Alarm ID

0x0000468b

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

The Web server user name and password have been set to default values. The passwords should be changed once the switch boots up for maximum security.

Alarm groups ... Alarm IDs

Alarm ID

0x0000468c

Alarm group

0x001 (MOD_SNMP)

Details

This message is a warning to change the user name and password after switch is booted up as it is default right now

Remedial action

Change the user name and password after booting of the switch

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

AVL tree node stack array overrun attempted.

Alarm groups ... Alarm IDs

Alarm ID

0x0000468d

Alarm group

0x001 (MOD_SNMP)

Details

This indicates a possible memory issue

Remedial action

Collect the KHI memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

p2NewBheadAlloc: Malloc Failed

Alarm groups ... Alarm IDs

Alarm ID

0x00004697

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

tree is not empty .... deleting head

Alarm groups ... Alarm IDs

Alarm ID

0x00004698

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

p2NewBtreeInsert: Malloc Failed

Alarm groups ... Alarm IDs

Alarm ID

0x00004699

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rmon event delete entry event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x000046a4

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Cannot create RMON timer

Alarm ID

0x000046a6

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Cannot create RMON timer task

Alarm ID

0x000046a7

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

out of memory

Alarm ID

0x000046aa

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rmonStore: alsClientRegister returns [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000046ac

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rmonStoreSTAT: Write failed:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x000046ad

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rmonStoreHISC: Write failed:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x000046ae

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rmonStoreALA: Write failed:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x000046af

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rmonStoreEVE: Write failed:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x000046b0

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rmonLoad: alsClientRegister returns [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000046b1

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rmonSyncCallback: unsupported version [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000046b2

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

unknown message type [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000046b3

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Rmon Alarm Table synch consistency check failed, expected_size:[value], given_size:[value]

Alarm ID

0x000046b4

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

-FATAL- rmonAlarmTblEntrySync: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x000046b5

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rmonAlarmTblEntrySync: failed to sync rmon alarm

Alarm groups ... Alarm IDs

Alarm ID

0x000046b6

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Rmon Table synch size from master CPU incorrect, expected_size:[value], given_size:[value]

Alarm ID

0x000046b7

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Rmon Event Table synch consistency check failed, expected_size:[value],given_size:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x000046b8

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

-FATAL- rmonEventTblEntrySync: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x000046b9

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rmonEventTblEntrySync: failed to sync rmon Event

Alarm groups ... Alarm IDs

Alarm ID

0x000046ba

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Rmon Event Table synch size from master CPU incorrect, expected_size:[value], given_size:[value]

Alarm ID

0x000046bb

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Rmon Hisc Table synch consistency check failed, expected_size:[value],given_size:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x000046bc

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

-FATAL- rmonHiscTblEntrySync: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x000046bd

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rmonHiscTblEntrySync: failed to sync rmon Hisc

Alarm groups ... Alarm IDs

Alarm ID

0x000046be

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Rmon Hisc Table synch size from master CPU incorrect, expected_size:[value], given_size:[value]

Alarm ID

0x000046bf

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Rmon Estat Table synch consistency check failed, expected_size: [value], given_size:[value]

Alarm ID

0x000046c0

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

-FATAL- rmonEstatTblEntrySync: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x000046c1

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rmonEstatTblEntrySync: failed to sync rmon estat

Alarm groups ... Alarm IDs

Alarm ID

0x000046c2

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Rmon Estat Table synch size from master CPU incorrect, expected_size:[value], given_size:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x000046c3

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

sysCliV3AccessSet: [value] of group access entries per VRF failed.

Alarm groups ... Alarm IDs

Alarm ID

0x000046c4

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

s2oid: Null string buffer

Alarm groups ... Alarm IDs

Alarm ID

0x000046c5

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

s2octet: Null string buffer

Alarm groups ... Alarm IDs

Alarm ID

0x000046c6

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

getProtocolDisplayString: Null string buffer

Alarm groups ... Alarm IDs

Alarm ID

0x000046c7

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ValidateTargetAddrAndDomain: Null string buffer

Alarm groups ... Alarm IDs

Alarm ID

0x000046c8

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ValidateTargetAddr: Null string buffer

Alarm groups ... Alarm IDs

Alarm ID

0x000046c9

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

passWord2key: Null string buffer

Alarm groups ... Alarm IDs

Alarm ID

0x000046ca

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

addUSMUser: Null string buffer

Alarm groups ... Alarm IDs

Alarm ID

0x000046cb

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

get_snmp_password: Null prompt buffer

Alarm groups ... Alarm IDs

Alarm ID

0x000046cc

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

get_snmp_password: Null string buffer

Alarm groups ... Alarm IDs

Alarm ID

0x000046cd

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

wsmCommEntryInsert: Null string buffer

Alarm ID

0x000046ce

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

getEngineIdFromString: Null string buffer

Alarm groups ... Alarm IDs

Alarm ID

0x000046cf

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

getEngineIdFromHexString: Null string buffer

Alarm groups ... Alarm IDs

Alarm ID

0x000046d0

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

snmpCommStrTblInit: Null string buffer

Alarm groups ... Alarm IDs

Alarm ID

0x000046d1

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

printSnmplog: Null string buffer

Alarm groups ... Alarm IDs

Alarm ID

0x000046d2

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

snmpPrintTitle: Null string buffer

Alarm groups ... Alarm IDs

Alarm ID

0x000046d3

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

bf_encrypt_snmplog: Null string buffer

Alarm groups ... Alarm IDs

Alarm ID

0x000046d4

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrfGroupAccessEntrySet: Unable to create an access entry due to resource constraints.

Alarm groups ... Alarm IDs

Alarm ID

0x000046d5

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrfGroupAccessEntrySet: Unable to add an access entry due to resource constraints.

Alarm groups ... Alarm IDs

Alarm ID

0x000046d6

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

vrfGroupAccessEntrySet: Group access entry for VRF id [value] does not exist.

Alarm groups ... Alarm IDs

Alarm ID

0x000046d7

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Incorrect SNMP version in pkt

Alarm groups ... Alarm IDs

Alarm ID

0x000046d8

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Invalid context for the SNMP packet

Alarm groups ... Alarm IDs

Alarm ID

0x000046d9

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

snmpV3TblSync: snmpV3 sync failed, event = [value]

Alarm ID

0x000046da

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

pingProbeFailure: CtlTargetAddressType:[value] CtlTargetAddress:[value], ResultsTgtAddrType:[value], ResultsTgtAddr:[value] OperStatus:[value], MinRtt:[value], MaxRtt:[value], AverageRtt:[value], ProbeResponses:[value], SentProbes:[value], RttSumOfSquares:[value], LastGoodProbe: [value] [value] [value] [value]:[value]:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x000046e3

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

pingTestFailure: CtlTargetAddressType:[value] CtlTargetAddress:[value], ResultsTgtAddrType:[value], ResultsTgtAddr:[value] OperStatus:[value], MinRtt:[value], MaxRtt:[value], AverageRtt:[value], ProbeResponses:[value], SentProbes:[value], RttSumOfSquares:[value], LastGoodProbe:[value] [value] [value] [value]:[value]:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x000046e4

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

pingTestComplete: CtlTargetAddressType:[value] CtlTargetAddress:[value], ResultsTgtAddrType:[value], ResultsTgtAddr:[value] OperStatus:[value], MinRtt:[value], MaxRtt:[value], AverageRtt:[value], ProbeResponses:[value], SentProbes:[value], RttSumOfSquares:[value], LastGoodProbe: [value] [value] [value] [value]:[value]:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x000046e5

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

traceRoutePathChange: CtlEntryTgtAddressType: [value], CtlEntryTgtAddress: [value], ResultsTargetAddressType: [value], ResultsTargetAddress:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x000046e6

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

traceRouteTestComplete: CtlEntryTgtAddressType: [value], CtlEntryTgtAddress: [value], ResultsTargetAddressType: [value], ResultsTargetAddress:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x000046e7

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

traceRouteTestFailure: CtlEntryTgtAddressType: [value], CtlEntryTgtAddress: [value], ResultsTargetAddressType: [value], ResultsTargetAddress:[value]

Alarm ID

0x000046e8

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Loop detected on port [value] vlan [value], Mac addr [value]. Port is disabled

Alarm groups ... Alarm IDs

Alarm ID

0x000046e9

Alarm group

0x001 (MOD_SNMP)

Details

This indicate a loop detected and the port is disabled

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed to create a SNMP context table entry

Alarm groups ... Alarm IDs

Alarm ID

0x000046f8

Alarm group

0x001 (MOD_SNMP)

Details

This message is displayed adding a SNMP context table entry fails

Remedial action

User should ensure that correct data is passed Check Memory status in CPU contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed to delete a SNMP context table entry

Alarm groups ... Alarm IDs

Alarm ID

0x000046f9

Alarm group

0x001 (MOD_SNMP)

Details

This message is displayed if removing a SNMP context from the SNMP context table fails

Remedial action

User should ensure that correct data is passed and Context exists in the SNMP context table

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

GET operation could not be completed because of OID [value]

Alarm ID

0x000046fa

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

GET_NEXT operation could not be completed because of OID [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000046fb

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

GET_BULK operation could not be completed because of OID [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000046fc

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SET operation could not be completed because of OID [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000046fd

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SET operation could not be completed because of OID [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000046fe

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

SET_UNDO operation could not be completed because of OID [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000046ff

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

notifyBindValsFunc: Unknown TrapType [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00004700

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Mac frame work block index exceeds. MAC [value]

Alarm ID

0x00004701

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: indexLock failed!

Alarm groups ... Alarm IDs

Alarm ID

0x00004702

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: indexUnlock failed!

Alarm groups ... Alarm IDs

Alarm ID

0x00004703

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: indexLockInit failed!

Alarm groups ... Alarm IDs

Alarm ID

0x00004704

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: indexLockDestroy failed!

Alarm groups ... Alarm IDs

Alarm ID

0x00004705

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00004706

Alarm group

0x001 (MOD_SNMP)

Details

SNMP Assert Failure

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Smlt Ist Link Up trap received

Alarm groups ... Alarm IDs

Alarm ID

0x00004707

Alarm group

0x001 (MOD_SNMP)

Details

Informing that the SMLT IST link up trap has been received

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Smlt Ist Link Down trap received

Alarm groups ... Alarm IDs

Alarm ID

0x00004708

Alarm group

0x001 (MOD_SNMP)

Details

Informing that the SMLT IST link down trap has been received

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Duplicate IP address ([value]) sent([value] times) from ethernet address: [value] on Port: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00004710

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Tacacs+ Trap: No TACACS Server is available.

Alarm groups ... Alarm IDs

Alarm ID

0x00004711

Alarm group

0x001 (MOD_SNMP)

Details

This message is displayed when trying to connect to the TACACS server fails

Remedial action

User should ensure that correct TACACS+ server is configured and check proper connection between the device and the server

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Tacacs+ Trap: TACACS+ reach max user of 8.

Alarm groups ... Alarm IDs

Alarm ID

0x00004712

Alarm group

0x001 (MOD_SNMP)

Details

This message is displayed when the login users reaches the maximum of 8.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Tacacs+ Trap: TACACS+ authentication error.

Alarm groups ... Alarm IDs

Alarm ID

0x00004713

Alarm group

0x001 (MOD_SNMP)

Details

This message is displayed when the authentication with TACACS server fails.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Tacacs+ Trap: TACACS+ received unsupported frame.

Alarm groups ... Alarm IDs

Alarm ID

0x00004714

Alarm group

0x001 (MOD_SNMP)

Details

This message is displayed when TACACS+ receives an unsupported frame.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Tacacs+ Trap: TACACS+ client failure.

Alarm groups ... Alarm IDs

Alarm ID

0x00004715

Alarm group

0x001 (MOD_SNMP)

Details

This message is displayed when TACACS+ client fails to perform the action.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] Vrrp State Transition Trap(Port/Vlan=[value], Type=[value], Cause=[value], Vrld=[value],VrlpAddr=[value], Addr=[value])

Alarm groups ... Alarm IDs

Alarm ID

0x00004716

Alarm group

0x001 (MOD_SNMP)

Details

Virtual Router transitioned to a new state

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] Vrrp New Master Trap (IP=[value], Reason=[value])

Alarm groups ... Alarm IDs

Alarm ID

0x00004717

Alarm group

0x001 (MOD_SNMP)

Details

This message is displayed when Virtual Router becomes master.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

SPBM ISIS detected duplicate system-id [value] on interface [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00004718

Alarm group

0x001 (MOD_SNMP)

Details

An SPBM ISIS trap that signifies that the system-id is also used by a neighboring system. This is an illegal configuration.

Remedial action

Check the system-id using "show isis system-id" on both local and neighboring systems. If two systems are configured with the same system-id please change it. The system-id must be unique.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SPBM ISIS recovered from duplicate system-id [value] on interface [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00004719

Alarm group

0x001 (MOD_SNMP)

Details

An SPBM ISIS trap that signifies that the system recovers from duplicate system-id condition

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SPBM ISIS LSDB updated

Alarm groups ... Alarm IDs

Alarm ID

0x0000471a

Alarm group

0x001 (MOD_SNMP)

Details

An SPBM ISIS trap that signifies that LSDB information has changed

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SPBM ISIS detected duplicate nickname [value] from node [value] ([value]), [value] nodes use this nickname

Alarm ID

0x0000471b

Alarm group

0x001 (MOD_SNMP)

Details

An SPBM ISIS trap that signifies that a nickname is used on more than one system.

Remedial action

Check the nicknames using "show isis spbm" for possible configuration error.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SPBM ISIS detected bvid count mismatch from node [value] ([value]), myCnt [value] ngbCnt [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0000471c

Alarm group

0x001 (MOD_SNMP)

Details

The number of SPBM b-vlans on the neighboring systems mismatch.

Remedial action

Check SPBM b-vlan using "show isis spbm".

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SPBM ISIS detected hellos from neighbor [value] ([value]) do not contain secmp tvl

Alarm groups ... Alarm IDs

Alarm ID

0x0000471d

Alarm group

0x001 (MOD_SNMP)

Details

SPBM b-vlan mis-configuration

Remedial action

Check SPBM b-vlan using "show isis spbm".

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

SPBM ISIS detected bvid/alg mismatch from neighbor [value] ([value]) myBvid0 [value] myAlg0 0x[value] myBvid1 [value] myAlg1 0x[value] ngbBvid0 [value] ngbAlg0 0x[value] ngbBvid1 [value] ngbAlg1 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0000471e

Alarm group

0x001 (MOD_SNMP)

Details

SPBM b-vlan/algorithm mis-configuration.

Remedial action

Check SPBM b-vlan using "show isis spbm".

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

SPBM ISIS recovered from bvid mismatch from node [value] ([value])

Alarm groups ... Alarm IDs

Alarm ID

0x0000471f

Alarm group

0x001 (MOD_SNMP)

Details

An SPBM ISIS trap that signifies that the system has recovered from bvid mismatch condition.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

SPBM ISIS detected smlt virtual BMAC mismatch Local VirtualBmac [value] Peer VirtualBmac [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00004720

Alarm group

0x001 (MOD_SNMP)

Details

An SPBM ISIS trap that signifies that the virtual BMAC configured in the switch is different from the virtual BMAC configured in the IST peer.

Remedial action

Check virtual-bmac on the IST boxes using "show isis spbm" for a possible configuration error.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SPBM ISIS recovered from virtual BMA mismatch Local Bmac [value] Peer virtualBmac [value]

Alarm ID

0x00004721

Alarm group

0x001 (MOD_SNMP)

Details

An SPBM ISIS trap that signifies that the system recovered from a virtual BMAC mismatch condition.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SPBM ISIS detected smlt Peer SysId mismatch with local ISIS system-id. IsisSysId [value] SmltPeerSysId [value]

Alarm ID

0x00004722

Alarm group

0x001 (MOD_SNMP)

Details

An SPBM ISIS trap that signifies that there is a mismatch between the system-id (local) and peer-system-id (on its IST peer).

Remedial action

Check peer-system-id and local system-id on the IST switches using "show isis spbm" and "show isis system-id" for possible configuration error.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SPBM ISIS detected smlt Peer SysId mismatch with IST peer ISIS system-id. IsisSysId [value] SmltPeerSysId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00004723

Alarm group

0x001 (MOD_SNMP)

Details

An SPBM ISIS trap that signifies that there is a mismatch between the system-id (local) and peer-system-id (on its IST peer).

Remedial action

Check peer-system-id and local system-id on the IST switches using "show isis spbm" and "show isis system-id" for possible configuration error.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SPBM ISIS recovered from smlt Peer SysId mismatch with local ISIS system-id. IsisSysId [value] SmltPeerSysId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00004724

Alarm group

0x001 (MOD_SNMP)

Details

An SPBM ISIS trap that signifies that the system has recovered from an Smlt Peer SysId mismatch condition.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SPBM ISIS recovered from smlt Peer SysId mismatch with IST peer ISIS system-id. IsisSysId [value] SmltPeerSysId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00004725

Alarm group

0x001 (MOD_SNMP)

Details

An SPBM ISIS trap that signifies that the system has recovered from an Smlt Peer SysId mismatch condition.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SPBM detected adj [value] on [value], neighbor [value] ([value])

Alarm groups ... Alarm IDs

Alarm ID

0x00004726

Alarm group

0x001 (MOD_SNMP)

Details

An SPBM ISIS trap that signifies an ISIS adjacency state change

Remedial action

Neighbor info. No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SPBM detected adj [value] on [value], neighbor [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00004727

Alarm group

0x001 (MOD_SNMP)

Details

An SPBM ISIS trap that signifies an ISIS adjacency state change

Remedial action

Neighbor info. No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SPBM adjacency with neighbor [value] ([value]) had formed on [value]. Ignore the IIH from the same neighbor on [value]

Alarm ID

0x00004728

Alarm group

0x001 (MOD_SNMP)

Details

An SPBM ISIS trap that signifies that more than one spbm interface is configured between two neighboring systems.

Remedial action

Only one spbm interface is allowed between two neighboring systems.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

SPBM adjacency with neighbor [value] had formed on [value]. Ignore the IIH from the same neighbor on [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00004729

Alarm group

0x001 (MOD_SNMP)

Details

An SPBM ISIS trap that signifies that more than one spbm interface is configured between two neighboring systems.

Remedial action

Only one spbm interface is allowed between two neighboring systems.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SPBM ISIS detected smlt split-Beb Mismatch between IST peers. LocalSplitbeb=[value] PeerSplitBeb=[value]

Alarm ID

0x0000472a

Alarm group

0x001 (MOD_SNMP)

Details

An SPBM ISIS trap that signifies that the Smlt Split-Beb configured in the local switch and its IST peer are the same. One IST switch should be configured as Split-Beb primary and the IST peer should be configured as Split-Beb secondary

Remedial action

Check smlt-split-beb on the IST switches using "show isis spbm" for a possible configuration error.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SPBM ISIS recovered from smltsplit-Beb Mismatch between IST peers. LocalSplitbeb=[value] PeerSplitBeb=[value]

Alarm ID

0x0000472b

Alarm group

0x001 (MOD_SNMP)

Details

An SPBM ISIS trap that signifies that the system has recovered from an Smlt Split-Beb mismatch condition.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

trapDataDup: size cannot be 0

Alarm groups ... Alarm IDs

Alarm ID

0x0000472c

Alarm group

0x001 (MOD_SNMP)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

trapStrDup: cannot allocate [value] bytes of memory

Alarm groups ... Alarm IDs

Alarm ID

0x0000472d

Alarm group

0x001 (MOD_SNMP)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SPBM ISIS node [value] ([value]) l1-metric [value] found mismatch l1-metric on interface [value] with node [value] ([value]) l1-metric [value]. Higher l1-metric will take effect for this link.

Alarm groups ... Alarm IDs

Alarm ID

0x0000472e

Alarm group

0x001 (MOD_SNMP)

Details

An SPBM ISIS trap that signifies that two neighboring spbm interfaces have different l1-metric values.

Remedial action

It is a valid condition. To change it, check the spbm-l1-metric value under the interfaces using "show isis interface"."

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

SPBM ISIS node [value] ([value]) l1-metric [value] cleared mismatch l1-metric on interface [value] with node [value] ([value]) l1-metric [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0000472f

Alarm group

0x001 (MOD_SNMP)

Details

An SPBM ISIS trap that signifies that the system has recovered from l1-metric mismatch condition.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed to create trap (Reason=[value]) for host [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00004730

Alarm group

0x001 (MOD_SNMP)

Details

This message is displayed when sending SNMP notification trap failed.

Remedial action

Check the SNMP trap configuration

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Trap failed to lookup the group with security name [value] for host [value]

Alarm ID

0x00004731

Alarm group

0x001 (MOD_SNMP)

Details

This message is displayed when sending SNMP notification trap failed to lookup the group with the security name

Remedial action

Check the SNMP server group config. The related group configuration could be missing

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Trap failed to find the access model with group name [value] for host [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00004732

Alarm group

0x001 (MOD_SNMP)

Details

This message is displayed when sending SNMP notification trap failed to find the access model with the group name

Remedial action

Check the SNMP server Group Access configuration. The related Group Access configuration could be missing

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Trap failed to find the MIB view for host [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00004733

Alarm group

0x001 (MOD_SNMP)

Details

This message is displayed when sending SNMP notification trap failed to find the MIB view

Remedial action

Check the SNMP MIB view configuration. The related MIB view configuration could be missing

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Sending BGP trap, BGP established (peerState=[value], localPort=[value], remotePort=[value])

Alarm groups ... Alarm IDs

Alarm ID

0x00004734

Alarm group

0x001 (MOD_SNMP)

Details

BGP established; sending BGP trap.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Sending BGP trap, BGP backward transition (peerState=[value], localPort=[value], remotePort=[value], lastErrorCode=[value], lastErrorSubCode=[value], lastErrorText=[value])

Alarm groups ... Alarm IDs

Alarm ID

0x00004735

Alarm group

0x001 (MOD_SNMP)

Details

BGP backward transition; sending BGP trap.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Aggregation Link State Change Trap (mltId=[value], trapEvent=[value]: [value])

Alarm groups ... Alarm IDs

Alarm ID

0x00004738

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SLA Monitor agent exeception detect

Alarm groups ... Alarm IDs

Alarm ID

0x00004739

Alarm group

0x001 (MOD_SNMP)

Details

SLA Monitor Agent Process crashed by unknown reason.

Remedial action

Disable SLA Monitor Agent and re-enable to restart SLA Monitor Agent.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Not enough power available for slot [value].

Alarm ID

0x0000473a

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Power available for slot [value].

Alarm groups ... Alarm IDs

Alarm ID

0x0000473b

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Switch [value] ([value]) misconfigured SPBM SMLT virtual BMAC as ISIS system-id

Alarm groups ... Alarm IDs

Alarm ID

0x0000473c

Alarm group

0x001 (MOD_SNMP)

Details

An SPBM ISIS trap that signifies that a switch in the network misconfigured SPBM SMLT virtual BMAC as ISIS system-id.

Remedial action

Change the ISIS system-id on the misconfigured switch.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Switch [value] misconfigured SPBM SMLT virtual BMAC as ISIS system-id

Alarm groups ... Alarm IDs

Alarm ID

0x0000473d

Alarm group

0x001 (MOD_SNMP)

Details

An SPBM ISIS trap that signifies that a switch in the network misconfigured SPBM SMLT virtual BMAC as ISIS system-id.

Remedial action

Change the ISIS system-id on the misconfigured switch.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Switch [value] ([value]) misconfiguring SPBM SMLT virtual BMAC as ISIS system-id issue is cleared

Alarm groups ... Alarm IDs

Alarm ID

0x0000473e

Alarm group

0x001 (MOD_SNMP)

Details

An SPBM ISIS trap that signifies that a switch in the network misconfiguring SPBM SMLT virtual BMAC as ISIS system-id issue is fixed.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Switch [value] misconfiguring SPBM SMLT virtual BMAC as ISIS system-id issue is cleared

Alarm groups ... Alarm IDs

Alarm ID

0x0000473f

Alarm group

0x001 (MOD_SNMP)

Details

An SPBM ISIS trap that signifies that a switch in the network misconfiguring SPBM SMLT virtual BMAC as ISIS system-id issue is fixed.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Switch [value] ([value]) misconfigured SPBM SMLT virtual BMAC as MAC

Alarm groups ... Alarm IDs

Alarm ID

0x00004740

Alarm group

0x001 (MOD_SNMP)

Details

An SPBM ISIS trap that signifies that a switch in the network misconfigured SPBM SMLT virtual BMAC as MAC.

Remedial action

Change the MAC on the misconfigured switch.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Switch [value] misconfigured SPBM SMLT virtual BMAC as MAC

Alarm groups ... Alarm IDs

Alarm ID

0x00004741

Alarm group

0x001 (MOD_SNMP)

Details

An SPBM ISIS trap that signifies that a switch in the network misconfigured SPBM SMLT virtual BMAC as MAC.

Remedial action

Change the MAC on the misconfigured switch.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Switch [value] ([value]) misconfiguring SPBM SMLT virtual BMAC as MAC issue is cleared

Alarm groups ... Alarm IDs

Alarm ID

0x00004742

Alarm group

0x001 (MOD_SNMP)

Details

An SPBM ISIS trap that signifies that a switch in the network misconfiguring SPBM SMLT virtual BMAC as MAC issue is fixed.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Switch [value] misconfiguring SPBM SMLT virtual BMAC as MAC issue is cleared

Alarm groups ... Alarm IDs

Alarm ID

0x00004743

Alarm group

0x001 (MOD_SNMP)

Details

An SPBM ISIS trap that signifies that a switch in the network misconfiguring SPBM SMLT virtual BMAC as MAC issue is fixed.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

[value] connection access from IP [value] is allowed by policy id [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00004744

Alarm group

0x001 (MOD_SNMP)

Details

Access policy checking service. Connection access is allowed by access policy.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] connection access from IP [value] is denied by policy id [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00004745

Alarm group

0x001 (MOD_SNMP)

Details

Access policy checking service. Connection access is denied by access policy.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] connection access from IP [value] is denied by no matching policy

Alarm groups ... Alarm IDs

Alarm ID

0x00004746

Alarm group

0x001 (MOD_SNMP)

Details

Access policy checking service. Connection access is denied by no matching policy.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

New password encryption key and initialization vector has been generated

Alarm groups ... Alarm IDs

Alarm ID

0x00004747

Alarm group

0x001 (MOD_SNMP)

Details

New password encryption key and initialization vector has been generated

Remedial action

No action is required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

framework_event_sync failed for rcSysGrpActionSet

Alarm ID

0x00004748

Alarm group

0x001 (MOD_SNMP)

Details

This message appears when the syncing of the framework of SNMP fn rcSysGrpActionSet fails

Remedial action

Check memory stats, and try rebooting the secondary CPU to force table sync. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Port [value] channelized state changed to [value].

Alarm groups ... Alarm IDs

Alarm ID

0x00004749

Alarm group

0x001 (MOD_SNMP)

Details

Configuration changed

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

RMON deconfiguration complete for port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00004750

Alarm group

0x001 (MOD_SNMP)

Details

This message is displayed when associated RMON configration is removed when a port is de-channelized.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Unable to allocate mirroring resources for mirror-by-port ID [value].

Alarm groups ... Alarm IDs

Alarm ID

0x00004752

Alarm group

0x001 (MOD_SNMP)

Details

Resource Manager modelling failed while attempting to add mirroring port or mlt. This indicates that all data path resources for mirror destinations are fully utilized.

Remedial action

Delete existing mirroring configuration to free up resources.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Unable to free mirroring resources for mirror-by-port ID [value].

Alarm groups ... Alarm IDs

Alarm ID

0x00004753

Alarm group

0x001 (MOD_SNMP)

Details

Resource Manager modelling failed while attempting to free data path mirror destination, for unknown reason. This indicates an internal error condition.

Remedial action

Report the problem to customer service.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

BPDU Guard - Port [value] is being shutdown by BPDU Guard, timeout [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00004754

Alarm group

0x001 (MOD_SNMP)

Details

BPDU Guard detected Rx bpdu packet and triggered shutdown.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

BPDU Guard - Port [value] shutdown timer expired

Alarm groups ... Alarm IDs

Alarm ID

0x00004755

Alarm group

0x001 (MOD_SNMP)

Details

BPDU Guard timer expired.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Duplicate Nickname [value] detected with our old LSP with system-id [value], ISIS will be disabled globally. Current system-Id [value], current hostname [value]. Wait for our old LSPs to time out before enabling ISIS.

Alarm groups ... Alarm IDs

Alarm ID

0x00004756

Alarm group

0x001 (MOD_SNMP)

Details

The SPB node detected an old incarnation of its LSP with a different system-id, but the same nickname. This could have occured if the system-id and nickname were changed, followed by just the nickname change to the original value before the old LSP timed out.

Remedial action

Wait for the old LSP to age out. Monitor the column LIFETIME in the output of show isis lsdb with the old system-id.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Recovered from local duplicate nickname on re-enabling isis.

Alarm groups ... Alarm IDs

Alarm ID

0x00004757

Alarm group

0x001 (MOD_SNMP)

Details

Old LSP timed out.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Duplicate Nickname [value] detected with our Node HostName: [value] Chassis MAC:[value] and HostName:[value] Chassis MAC: [value]. Lost election, ISIS will be disabled globally.

Alarm groups ... Alarm IDs

Alarm ID

0x00004758

Alarm group

0x001 (MOD_SNMP)

Details

A remote SPB Node has been configured the same nickname as the local SPB node. This is an illegal configuration. The nickname should be unique. ISIS will be disabled globally on the local node.

Remedial action

Change the nickname locally or on the remote node.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Recovered from global duplicate nickname on re-enabling isis.

Alarm groups ... Alarm IDs

Alarm ID

0x00004759

Alarm group

0x001 (MOD_SNMP)

Details

Nickname changed locally or on the remote node.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Duplicate System ID [value] detected with our Node HostName: [value] Chassis MAC:[value] and HostName:[value] Chassis MAC: [value]. Lost election, ISIS will be disabled globally.

Alarm groups ... Alarm IDs

Alarm ID

0x0000475a

Alarm group

0x001 (MOD_SNMP)

Details

A remote SPB Node has been configured the same system-id as the local SPB node. This is an illegal configuration. The system-id should be unique. ISIS will be disabled globally on the local node.

Remedial action

Change the system-id locally or on the remote node.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Recovered from global duplicate system-id on re-enabling isis.

Alarm groups ... Alarm IDs

Alarm ID

0x0000475b

Alarm group

0x001 (MOD_SNMP)

Details

System-id changed locally or on the remote node.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

The requested [value] ethernet history buckets could not be granted. Only [value] buckets are granted.

Alarm groups ... Alarm IDs

Alarm ID

0x0000475c

Alarm group

0x001 (MOD_SNMP)

Details

The scaling limit for rmon ethernet history table was reached.

Remedial action

No action required. Optionally, the number of buckets of other control history entries can be reduced, in order to make room for more buckets for the new entry.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

The operation could not be performed as the alarm [value] is currently being processed. Please repeat the operation later.

Alarm groups ... Alarm IDs

Alarm ID

0x0000475d

Alarm group

0x001 (MOD_SNMP)

Details

The user tries to modify or remove an alarm that is currently being processed.

Remedial action

The user needs to repeat the operation later.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

sFlow is globally enabled.

Alarm groups ... Alarm IDs

Alarm ID

0x0000475e

Alarm group

0x001 (MOD_SNMP)

Details

This message is generated when user enable the sflow globally.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

sFlow collector with id = [value] has been timed out.

Alarm groups ... Alarm IDs

Alarm ID

0x0000475f

Alarm group

0x001 (MOD_SNMP)

Details

This message is genererated when sflow collector timeout happens

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

sFlow is globally disabled.

Alarm groups ... Alarm IDs

Alarm ID

0x00004760

Alarm group

0x001 (MOD_SNMP)

Details

This message is genererated when user disable the sflow globally

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Switch Externally Rebooted with CoreDump

Alarm groups ... Alarm IDs

Alarm ID

0x00004761

Alarm group

0x001 (MOD_SNMP)

Details

Force-reset with coredump from EDM

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

GBIC removed trap sent from port [value]/[value].

Alarm groups ... Alarm IDs

Alarm ID

0x00004762

Alarm group

0x001 (MOD_SNMP)

Details

GBIC has been removed from a port

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

GBIC inserted trap sent from port [value]/[value].

Alarm groups ... Alarm IDs

Alarm ID

0x00004763

Alarm group

0x001 (MOD_SNMP)

Details

GBIC has been inserted into a port

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: failed to sync rmon entry

Alarm ID

0x0000477c

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Duplicate Nickname [value] detected with our old LSP with system-id [value], ISIS will be set back to FAN init mode. Current system-Id [value], current hostname [value]. Wait for our old LSPs to time out before re-assign ISIS nickname.

Alarm groups ... Alarm IDs

Alarm ID

0x0000477d

Alarm group

0x001 (MOD_SNMP)

Details

The SPB node detected an old incarnation of its LSP with a different system-id, but the same nickname. This could have occured if the system-id and nickname were changed, followed by just the nickname change to the original value before the old LSP timed out.

Remedial action

Wait for the old LSP to age out. Monitor the column LIFETIME in the output of show isis lsdb with the old system-id.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Duplicate Nickname [value] detected with our Node HostName: [value] Chassis MAC:[value] and HostName:[value] Chassis MAC: [value]. Lost election, ISIS will be set back to FAN init mode.

Alarm groups ... Alarm IDs

Alarm ID

0x0000477f

Alarm group

0x001 (MOD_SNMP)

Details

A remote SPB Node has been configured the same nickname as the local SPB node. This is an illegal configuration. The nickname should be unique. ISIS will be set back to FAN init mode on the local node.

Remedial action

Change the nickname locally or on the remote node.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ISIS Enabled without assigning the nickname.

Alarm groups ... Alarm IDs

Alarm ID

0x00004781

Alarm group

0x001 (MOD_SNMP)

Details

The node booted in zero touch mode and the nickname would likely be assinged by the nickname server.

Remedial action

If nickname server is not running, the nickname should be assigned by the user.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

SPBM Nickname [value] dynamically assigned by the nickname server [value] [value][value][value]

Alarm groups ... Alarm IDs

Alarm ID

0x00004782

Alarm group

0x001 (MOD_SNMP)

Details

SPBM Nickname is dynamically assigned by the nickname server.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

snmploBody: failed to receive IPV6 SNMP packet on socket [value], packet size [value], errno [value]

Alarm ID

0x00004783

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Power Supplies with opposite airflow direction in the Chassis has been cleared.

Alarm groups ... Alarm IDs

Alarm ID

0x00004784

Alarm group

0x001 (MOD_SNMP)

Details

This Message informs that the power supplies with opposite airflow direction condition has been cleared

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Power Supplies with opposite airflow direction in the Chassis has been detected.

Alarm groups ... Alarm IDs

Alarm ID

0x00004785

Alarm group

0x001 (MOD_SNMP)

Details

This Message informs that the chassis has power supplies with opposite airflow direction.

Remedial action

Install power supplies with the same airflow direction

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Chassis state with Power Supplies of different input types has been cleared.

Alarm groups ... Alarm IDs

Alarm ID

0x00004786

Alarm group

0x001 (MOD_SNMP)

Details

This Message informs that the power supplies with different input types condition has been cleared

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Power Supplies with different input types in the Chassis has been detected.

Alarm groups ... Alarm IDs

Alarm ID

0x00004787

Alarm group

0x001 (MOD_SNMP)

Details

This Message informs that the chassis has power supplies with different input types.

Remedial action

Install power supplies with the same input types

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Break aknowledged retransmit SNMP packets loop.

Alarm groups ... Alarm IDs

Alarm ID

0x00004789

Alarm group

0x001 (MOD_SNMP)

Details

Aknowledged retransmit SNMP packets with ref_cnt > 0 continuously triggering timer and pushing CPU to 100%.

Remedial action

No action required: said packets are marked for deletion the moment they are detected by setting their ref_cnt = 0.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Updated banner will be visible while using ssh connections only after the ssh daemon has been restarted (no ssh / ssh). EDM or telnet connectivity can be used for this

Alarm groups ... Alarm IDs

Alarm ID

0x0000478a

Alarm group

0x001 (MOD_SNMP)

Details

Banner is part of config setup for ssh and gets set when ssh is enabled. Updating the banner with a ssh connection enabled - will not have latest banner unless sshd is bounced

Remedial action

Restart sshd

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Unable to create an access entry due to resource constraints.

Alarm groups ... Alarm IDs

Alarm ID

0x0000478b

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Unable to add an access entry due to resource constraints.

Alarm groups ... Alarm IDs

Alarm ID

0x0000478c

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Group access entry does not exist.

Alarm ID

0x0000478d

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

SPBM ISIS detected area loop with system-id [value] area [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0000478e

Alarm group

0x001 (MOD_SNMP)

Details

An SPBM ISIS trap signifies that a loop was detected in multiarea configuration.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SPBM ISIS recovered from area loop

Alarm groups ... Alarm IDs

Alarm ID

0x0000478f

Alarm group

0x001 (MOD_SNMP)

Details

An SPBM ISIS trap that signifies that the system recovers from multiarea loop condition

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Duplicate System ID [value] detected with our Virtual Node HostName:[value] Chassis MAC:[value] and HostName:[value] Chassis MAC:[value]. Lost election, ISIS remote instance will be disabled.

Alarm groups ... Alarm IDs

Alarm ID

0x00004790

Alarm group

0x001 (MOD_SNMP)

Details

A remote SPB Node has been configured the same system-id as the local SPB Virtual Node. This is an illegal configuration. The system-id should be unique. ISIS remote instance will be disabled.

Remedial action

Change the system-id locally on virtual node or on the remote node.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Duplicate Nickname [value] detected with our Virtual Node HostName:[value] Chassis MAC:[value] and HostName:[value] Chassis MAC:[value]. Lost election, ISIS will be disabled globally.

Alarm groups ... Alarm IDs

Alarm ID

0x00004791

Alarm group

0x001 (MOD_SNMP)

Details

A remote SPB Node has been configured the same nickname as the local SPB Virtual Node. This is an illegal configuration. The nickname should be unique. ISIS remote instance will be disabled.

Remedial action

Change the nickname locally on virtual node or on the remote node.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Recovered from global node duplicate system-id on re-enabling isis remote instance.

Alarm groups ... Alarm IDs

Alarm ID

0x00004792

Alarm group

0x001 (MOD_SNMP)

Details

System-id changed locally on virtual node or on the remote node.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Duplicate Nickname [value] detected with our Virtual Node. Lost election, ISIS is disabled globally. See the log file for more details.

Alarm groups ... Alarm IDs

Alarm ID

0x00004793

Alarm group

0x001 (MOD_ISIS)

Details

A remote SPB Node has been configured the same nickname as the local SPB Virtual Node. This is an illegal configuration. The nickname should be unique. ISIS remote instance will be disabled.

Remedial action

Change the nickname locally on virtual node or on the remote node.

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Recovered from global duplicate nickname on re-enabling isis.

Alarm groups ... Alarm IDs

Alarm ID

0x00004794

Alarm group

0x001 (MOD_SNMP)

Details

Nickname changed locally on virtual node or on the remote node.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ISIS Area mismatch on local interface [value]. Sending trap.

Alarm groups ... Alarm IDs

Alarm ID

0x00004797

Alarm group

0x001 (MOD_SNMP)

Details

We have a link between two different ISIS Areas

Remedial action

Verify your configuration. Change the ISIS area locally or remote.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Duplicate System ID [value] detected with our Virtual Node HostName:[value] Chassis MAC:[value] and HostName:[value] Chassis MAC:[value].Election won locally.

Alarm groups ... Alarm IDs

Alarm ID

0x00004798

Alarm group

0x001 (MOD_ISIS)

Details

Remote node configured with our Virtual Node system ID. Election won locally.

Remedial action

Verify your configuration. Change the system ID on the remote node

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Duplicate Nickname [value] detected with our Virtual Node HostName:[value] Chassis MAC:[value] and HostName:[value] Chassis MAC:[value].Election won locally.

Alarm groups ... Alarm IDs

Alarm ID

0x00004799

Alarm group

0x001 (MOD_ISIS)

Details

Remote node configured with our Virtual Node Nickname. Election won locally.

Remedial action

Verify your configuration. Change the Nickname on the remote node

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Recover from ISIS Area mismatch on local interface [value]. Sending trap.

Alarm groups ... Alarm IDs

Alarm ID

0x0000479a

Alarm group

0x001 (MOD_SNMP)

Details

ISIS Area changed locally or on the neighbor node.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

OspfIfRxBadPacket trap: RtrId:[value] IpAddr:[value] PktSrc:[value] Packet:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0000479b

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

OspfVirtIfRxBadPacket trap: RtrId:[value] AreaId:[value] Nbr:[value] Packet:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0000479c

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

OspfTxRetransmit trap: RtrId:[value] IpAddr:[value] NbrRtrId:[value] Packet:[value] Lsdb:[value] LsdbLsid:[value] LsdbRtrId:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0000479d

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

OspfVirtIfTxRetransmit trap: RtrId:[value] AreaId:[value] Nbr:[value] Packet:[value] Lsdb:[value] LsdbLsid:[value] LsdbRtrId:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0000479e

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

OspfOriginateLsa trap: RtrId:[value] LsdbAreaId:[value] Lsdb:[value] LsdbLsid:[value] LsdbRtrId:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0000479f

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

OspfMaxAgeLsa trap: RtrId:[value] LsdbAreaId:[value] Lsdb:[value] LsdbLsid:[value] LsdbRtrId:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x000047a0

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

OspfLsdbOverflow trap: RtrId:[value] ExtLsdbLimit:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x000047a1

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

OspfLsdbApproachingOverflow trap: RtrId:[value] ExtLsdbLimit: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000047a2

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

OspfNssaTranslatorStatusChange trap: RtrId:[value] AreaId: [value] AreaNssaTranslatorState:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x000047a3

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

OspfRestartStatusChange trap: RtrId:[value] RestartStatus:[value] RestartInterval:[value] RestartExitReason:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x000047a4

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

OspfNbrRestartHelperStatusChange trap: RtrId:[value] NbrIpAddr:[value] NbrRtrId:[value] NbrRestartHelperStatus:[value] NbrRestartHelperAge:[value] NbrRestartHelperExitReason:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x000047a5

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

OspfVirtNbrRestartHelperStatusChange trap: RtrId:[value] Area:[value] NbrId:[value] NbrRestartHelperStatus:[value] NbrRestartHelperAge:[value] NbrRestartHelperExitReason:[value]

Alarm ID

0x000047a6

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Port mirror enabled with ip tcp adjust-mss set, some CP generated packets will not be properly mirrored. Please disable ip tcp adjust-mss to properly mirror all CP generated packets.

Alarm groups ... Alarm IDs

Alarm ID

0x000047a7

Alarm group

0x001 (MOD_SNMP)

Details

User attempted to enable mirror-by-port when ip tcp adjust-mss was enabled

Remedial action

Disable ip tcp adjust-mss

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

SPBM detected adj [value] on [value], neighbor [value] ([value]) in area [value] ([value] [value])

Alarm groups ... Alarm IDs

Alarm ID

0x000047a8

Alarm group

0x001 (MOD_SNMP)

Details

An SPBM ISIS trap that signifies an ISIS adjacency state change

Remedial action

Neighbor info. No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SPBM detected adj [value] on [value], neighbor [value] in area [value] ([value] [value])

Alarm ID

0x000047a9

Alarm group

0x001 (MOD_SNMP)

Details

An SPBM ISIS trap that signifies an ISIS adjacency state change

Remedial action

Neighbor info. No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Default initial group is persistent after reboot unless other snmpv3 group is defined.

Alarm groups ... Alarm IDs

Alarm ID

0x000047aa

Alarm group

0x001 (MOD_SNMP)

Details

Warning when removing initial snmpv3 group

Remedial action

No Action Required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

FIPS 140-3 compliance check: SNMP: [value] is not an approved algorithm.

Alarm groups ... Alarm IDs

Alarm ID

0x000047ab

Alarm group

0x001 (MOD_SNMP)

Details

FIPS 140-3 compliance check: SNMP: unapproved algorithm.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

FIPS 140-3 compliance check: SNMPv1/v2 is not approved.

Alarm groups ... Alarm IDs

Alarm ID

0x000047ac

Alarm group

0x001 (MOD_SNMP)

Details

FIPS 140-3 compliance check: SNMPv1/v2 unaproved communities.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

FIPS 140-3 compliance check: SNMP groups with no-auth-no-priv acces level are not approved.

Alarm groups ... Alarm IDs

Alarm ID

0x000047ad

Alarm group

0x001 (MOD_SNMP)

Details

FIPS 140-3 compliance check: SNMP unapproved access level.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SPBM Nickname [value] auto-generated

Alarm ID

0x000047ae

Alarm group

0x001 (MOD_SNMP)

Details

After failing to find a nickname server within the fabric, ISIS is trying to find an available nickname.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

TDR cable diagnostics failed for the port: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000047af

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

Perform TDR cable diagnostics on the port again. If the problem persists, you should consider changing the cable

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

L2VSN I-SID [value] will not be redistributed between areas since an L3VSN I-SID [value] is already present on this boundary node.

Alarm groups ... Alarm IDs

Alarm ID

0x000047b0

Alarm group

0x001 (MOD_SNMP)

Details

An L2VSN I-SID is configured for being redistributed, but on the current boundary node the same value is configured as L3VSN I-SID.

Remedial action

Delete L2VSN I-SID from redistribution or delete L3VSN I-SID

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

sysCliV3AccessSet: [value] of group access entries for ISIS remote failed.

Alarm groups ... Alarm IDs

Alarm ID

0x000047b1

Alarm group

0x001 (MOD_SNMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Inter-area duplicate System ID [value] detected between node with HostName: [value] Chassis MAC: [value] in home area and node with HostName: [value] Chassis MAC: [value] in remote area

Alarm groups ... Alarm IDs

Alarm ID

0x000047b2

Alarm group

0x001 (MOD_SNMP)

Details

The same System ID is configured on nodes in home and remote area

Remedial action

Change System Id on home area node or remote area node

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Recover from inter-area duplicate System ID [value] detected node with HostName: [value] Chassis MAC: [value] in home area and node with HostName: [value] Chassis MAC: [value] in remote area

Alarm groups ... Alarm IDs

Alarm ID

0x000047b3

Alarm group

0x001 (MOD_SNMP)

Details

System ID changed on home area node or remote area node

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Inter-area duplicate Nickname [value] detected between node with HostName: [value] Chassis MAC: [value] in home area and node with HostName: [value] Chassis MAC: [value] in remote area

Alarm groups ... Alarm IDs

Alarm ID

0x000047b4

Alarm group

0x001 (MOD_SNMP)

Details

The same Nickname is configured on nodes in home and remote area

Remedial action

Change Nickname on home area node or remote area node

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Recover from inter-area duplicate Nickname [value] between node with HostName: [value] Chassis MAC: [value] in home area and node with HostName: [value] Chassis MAC: [value] in remote area

Alarm groups ... Alarm IDs

Alarm ID

0x000047b5

Alarm group

0x001 (MOD_SNMP)

Details

Nickname changed on home area node or remote area node

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Bad PortNum [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x0000c581

Alarm group

0x003 (MOD_PORT_MGR)

Details

This is an internal software error caused when an invalid port number is passed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcLinkFlapDetectSync: event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x0000c58c

Alarm group

0x003 (MOD_PORT_MGR)

Details

Internal Error, unable to synchronize state data

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

portStart: Can't register for LTR_CMD_PORT_LINK_STATUS!

Alarm groups ... Alarm IDs

Alarm ID

0x0000c58e

Alarm group

0x003 (MOD_PORT_MGR)

Details

Internal Error, Message registration failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

portStart: Can't register for LTR_CMD_PORT_OP_DUPL_STATUS!

Alarm ID

0x0000c58f

Alarm group

0x003 (MOD_PORT_MGR)

Details

Internal Error, Message registration failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

portStart: Can't register for LTR_CMD_PORT_OP_SPEED_STATUS!

Alarm groups ... Alarm IDs

Alarm ID

0x0000c590

Alarm group

0x003 (MOD_PORT_MGR)

Details

Internal Error, Message registration failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

portStart: Can't register for LTR_CMD_GBIC_TABLE_UPDATE!

Alarm ID

0x0000c591

Alarm group

0x003 (MOD_PORT_MGR)

Details

Internal Error, Message registration failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

portLinkUpBody: Failed loading filters to port = [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x0000c595

Alarm group

0x003 (MOD_PORT_MGR)

Details

Internal Error, port filter intialization failed

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

portLinkDownBody: Failed unloading filters from port = [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x0000c596

Alarm group

0x003 (MOD_PORT_MGR)

Details

Internal Error, port filter shutdown failed

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Could not set Vlan port table!

Alarm groups ... Alarm IDs

Alarm ID

0x0000c597

Alarm group

0x003 (MOD_PORT_MGR)

Details

Internal Error, Vlan port table update unsuccessful

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Bad tengPortGetOption [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0000c598

Alarm group

0x003 (MOD_PORT_MGR)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

portStore: alsWriteClientRecord returns [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0000c599

Alarm group

0x003 (MOD_PORT_MGR)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Illegal value [value] for AdminStatus in port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0000c59d

Alarm group

0x003 (MOD_PORT_MGR)

Details

Internal Error, illegal value used when setting port admin status

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

portGetPhysPortNum: invalid port 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0000c59e

Alarm group

0x003 (MOD_PORT_MGR)

Details

internal Error, invalid port number referenced

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

portSetPortType: Port Type Sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x0000c59f

Alarm group

0x003 (MOD_PORT_MGR)

Details

Internal Error, framework_event_sync failed

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

autoRecoverPort: Port Auto Recovery Sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x0000c5a0

Alarm group

0x003 (MOD_PORT_MGR)

Details

Internal Error, framework_event_sync failed

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

port_sync_callback: unsupported version [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0000c5a6

Alarm group

0x003 (MOD_PORT_MGR)

Details

Internal Error, possible message corruption.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

port_sync_callback(PORT_TLV__TABLE_SYNC): unrecognized tlv type [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0000c5a7

Alarm group

0x003 (MOD_PORT_MGR)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

port_sync_callback: unrecognized msgType [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0000c5b7

Alarm group

0x003 (MOD_PORT_MGR)

Details

Internal Error, possible message corruption.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot allocate remote mirroring port list index object

Alarm groups ... Alarm IDs

Alarm ID

0x0000c5b9

Alarm group

0x003 (MOD_PORT_MGR)

Details

Internal Error, out of memory space.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Remote mirroring port list not initialized

Alarm groups ... Alarm IDs

Alarm ID

0x0000c5ba

Alarm group

0x003 (MOD_PORT_MGR)

Details

Switch fails to initialize the remote mirroring packet linked list.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

portGetPortNum: invalid physical port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0000c5bf

Alarm group

0x003 (MOD_PORT_MGR)

Details

This message is displayed if an Invalid Port number is passed.

Remedial action

User Should ensure that a valid Port number is entered

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

chGetMaxNumPortsPerSlice: Invalid Card Type = 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0000c5c0

Alarm group

0x003 (MOD_PORT_MGR)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

chGetMaxNumPorts: Invalid Card Type = 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0000c5c2

Alarm group

0x003 (MOD_PORT_MGR)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

chGetNumSlices: Invalid Card Type = 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0000c5c3

Alarm group

0x003 (MOD_PORT_MGR)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

chGetNumRspLpidsPerSlice: Invalid Card Type = 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0000c5c4

Alarm group

0x003 (MOD_PORT_MGR)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Invalid VLAN ID

Alarm groups ... Alarm IDs

Alarm ID

0x0000c5ca

Alarm group

0x003 (MOD_PORT_MGR)

Details

This message is displayed if Invalid vlan id passed.

Remedial action

User should ensure that a valid vlan Id is passed.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Not able to remove entry from remote mirroring packet list, vlan ID = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0000c5cb

Alarm group

0x003 (MOD_PORT_MGR)

Details

Internal Error, remote mirroring packet list entry not found

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

BAL_PidGetNumPorts: PortNum = [value]: Not a valid cardType 0x[value] !!

Alarm groups ... Alarm IDs

Alarm ID

0x0000c5d2

Alarm group

0x003 (MOD_PORT_MGR)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Admin Edge Port status changes will take effect only after the port is bounced.

Alarm groups ... Alarm IDs

Alarm ID

0x0000c5d3

Alarm group

0x003 (MOD_PORT_MGR)

Details

Admin Port status changes pending

Remedial action

Bounce Port (Admin disable followed by enable)

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcPlugOptModScalarsGrpSync: event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x0000c5d6

Alarm group

0x003 (MOD_PORT_MGR)

Details

The DDM global configuration synchronization failed.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Not able to add entry to remote mirroring packet list, vlan ID = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0000c5d9

Alarm group

0x003 (MOD_PORT_MGR)

Details

Internal Error, remote mirroring packet list uninitialized

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

portStart: Can't register for LTR_CMD_DDM_PORT_ALERT !

Alarm groups ... Alarm IDs

Alarm ID

0x0000c5da

Alarm group

0x003 (MOD_PORT_MGR)

Details

The system failed to register the DDM Alert Message.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

portAddToSlotPollArr: Called with invalid Argument Slot [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0000c5e1

Alarm group

0x003 (MOD_PORT_MGR)

Details

Internal Error, invalid slot number passed

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Shutdown port [value] due to excessive multicast streams [value]; Configured limit max streams [value] in [value] sec Please disable and re-enable the port

Alarm groups ... Alarm IDs

Alarm ID

0x0000c5e2

Alarm group

0x003 (MOD_PORT_MGR)

Details

Multicast streams per port limit exceeded.

Remedial action

Disable and Re-enable port to recover.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

portNotPresentEventCallback: invalid port number = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0000c5e4

Alarm group

0x003 (MOD_PORT_MGR)

Details

Internal Error, possible message corruption

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

portPresentEventCallback: invalid port number = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0000c5e5

Alarm group

0x003 (MOD_PORT_MGR)

Details

Internal Error, possible message corruption

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Bad GetOption [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0000c5e6

Alarm group

0x003 (MOD_PORT_MGR)

Details

Internal Error, possible message corruption, this message is displayed when an invalid option is passed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Link Down([value])

Alarm groups ... Alarm IDs

Alarm ID

0x0000c5e7

Alarm group

0x003 (MOD_PORT_MGR)

Details

Link has been disabled

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Link Down([value]) due to excessive control frames

Alarm ID

0x0000c5e8

Alarm group

0x003 (MOD_PORT_MGR)

Details

Link has been brought down due to excessive control frames.

Remedial action

Disable and Re-enable port to recover.

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Link Down([value]) due to loop detect

Alarm groups ... Alarm IDs

Alarm ID

0x0000c5ea

Alarm group

0x003 (MOD_PORT_MGR)

Details

Link has been brought down due to a network loop.

Remedial action

Disable and Re-enable port to recover.

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Link Down([value]) due to slpp

Alarm groups ... Alarm IDs

Alarm ID

0x0000c5eb

Alarm group

0x003 (MOD_PORT_MGR)

Details

Link has been brought down due to slpp.

Remedial action

Disable and Re-enable port to recover.

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Link Up([value])

Alarm groups ... Alarm IDs

Alarm ID

0x0000c5ec

Alarm group

0x003 (MOD_PORT_MGR)

Details

N/A

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ifTblSet: Port [value] not configurable

Alarm groups ... Alarm IDs

Alarm ID

0x0000c5ed

Alarm group

0x003 (MOD_PORT_MGR)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ifTblSet: Invalid Operation code [0x[value]] for Port [value]

Alarm ID

0x0000c5ee

Alarm group

0x003 (MOD_PORT_MGR)

Details

Internal Error, Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

portConfigurableEventCallback: invalid port number = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0000c5ef

Alarm group

0x003 (MOD_PORT_MGR)

Details

Internal Error, possible message corruption

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

portNotConfigurableEventCallback: invalid port number = [value]

Alarm ID

0x0000c5f0

Alarm group

0x003 (MOD_PORT_MGR)

Details

Internal Error, possible message corruption

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] - ltrReplySync failed with ltrStatus [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0000c5f1

Alarm group

0x003 (MOD_PORT_MGR)

Details

Internal Error, message transmission failed

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

In [value]: NULL pointer in Array for port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0000c5f2

Alarm group

0x003 (MOD_PORT_MGR)

Details

Array likely not initialized, or port number out of range

Remedial action

Use valid port when calling to ddmFakeTempStatus

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Entered [value] for port [value], Invalid Alarm [value] or Warning [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0000c5f3

Alarm group

0x003 (MOD_PORT_MGR)

Details

Alarm or Warning parameter out of range.

Remedial action

Use valid Alarm and Warning parameters when calling ddmFakeTempStatus

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Port remote mirroring event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x0000c5f5

Alarm group

0x003 (MOD_PORT_MGR)

Details

The remote mirroring global configuration synchronization failed.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Port [value]/[value] is disabled by an Egress Path Anomaly - a slot reset is required to recover

Alarm groups ... Alarm IDs

Alarm ID

0x0000c5f7

Alarm group

0x003 (MOD_PORT_MGR)

Details

A nonrecoverable data corruption state has occurred in the egress path

Remedial action

This affected slot must be reset for normal operation to resume

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Port [value] disabled, clearing link alarm

Alarm groups ... Alarm IDs

Alarm ID

0x0000c5f8

Alarm group

0x003 (MOD_PORT_MGR)

Details

Link has been disabled

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Link Down([value]). Port is disabled

Alarm groups ... Alarm IDs

Alarm ID

0x0000c5f9

Alarm group

0x003 (MOD_PORT_MGR)

Details

Link has been disabled

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Link Down([value]) due to excessive link state changes

Alarm groups ... Alarm IDs

Alarm ID

0x0000c5fa

Alarm group

0x003 (MOD_PORT_MGR)

Details

Link has been brought down because it appears unstable.

Remedial action

Disable and Re-enable port to recover.

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Call to [value] with invalid tPORT ([value],[value])

Alarm groups ... Alarm IDs

Alarm ID

0x0000c5fb

Alarm group

0x003 (MOD_PORT_MGR)

Details

Internal Error of unknown origin

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Link Down([value]) due to lossless configuration on a neighboring port

Alarm groups ... Alarm IDs

Alarm ID

0x0000c5fc

Alarm group

0x003 (MOD_PORT_MGR)

Details

Link down because a neighboring port has been configured as lossless.

Remedial action

Turn off lossless configuration on neighboring port.

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Link [value] will be kept down due to lossless configuration on a neighboring port

Alarm groups ... Alarm IDs

Alarm ID

0x0000c5fd

Alarm group

0x003 (MOD_PORT_MGR)

Details

Link will be kept down because a neighboring port has been configured as lossless.

Remedial action

Turn off lossless configuration on neighboring port.

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

PORT MGR DEBUG: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0000c5fe

Alarm group

0x003 (MOD_PORT_MGR)

Details

Used for debugging

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Link Down([value]) due to an invalid lossless configuration

Alarm groups ... Alarm IDs

Alarm ID

0x0000c5ff

Alarm group

0x003 (MOD_PORT_MGR)

Details

Link down because the lossless configuration for this port is invalid.

Remedial action

Disable lossless configuration on this port

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value](): Error getting LACP configuration for tport [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0000c601

Alarm group

0x003 (MOD_PORT_MGR)

Details

Internal error. Error getting LACP configuration information for the specified tport

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value](): Invalid port [value] obtained from tport [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0000c602

Alarm group

0x003 (MOD_PORT_MGR)

Details

Internal error. Port number encoded in specified tport is invalid

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value](): Invalid slot [value] obtained from tport [value]

Alarm ID

0x0000c603

Alarm group

0x003 (MOD_PORT_MGR)

Details

Internal error. Slot number encoded in specified tport is invalid

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value](): Invalid card type [value] obtained for slot [value] tport [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0000c604

Alarm group

0x003 (MOD_PORT_MGR)

Details

Internal error. Card type obtained from specified slot is invalid

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value](): Can't register for LTR_CMD_PORT_SHARED_MEDIUM_UPDATE !

Alarm groups ... Alarm IDs

Alarm ID

0x0000c605

Alarm group

0x003 (MOD_PORT_MGR)

Details

The system failed to register the Port Shared Medium Message.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Link Down([value]) due to Data Path Heartbeat Failure

Alarm groups ... Alarm IDs

Alarm ID

0x0000c606

Alarm group

0x003 (MOD_PORT_MGR)

Details

Link has been brought down because the data path is blocked.

Remedial action

Disable and re-enable port to recover. If this is not effective and the data path remains blocked, Contact customer service and have the following information available: system logs, including any memory dumps, switch configuration, and network topology, for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

portStart: Can't register for LTR_CMD_DP_HEARTBEAT_STATUS!

Alarm ID

0x0000c607

Alarm group

0x003 (MOD_PORT_MGR)

Details

Internal error: message registration failed.

Remedial action

Contact customer service and have the following information available: system logs, including any memory dumps, switch configuration, and network topology, for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Link [value] will be kept down due to Data Path Heartbeat Failure

Alarm groups ... Alarm IDs

Alarm ID

0x0000c608

Alarm group

0x003 (MOD_PORT_MGR)

Details

Link has been brought down because the data path is blocked.

Remedial action

Disable and re-enable port to recover. If this is not effective and the data path remains blocked, Contact customer service and have the following information available: system logs, including any memory dumps, switch configuration, and network topology, for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Duplicate QSFP+ (Serial#: [value]) detected on port [value]. Already present in port [value]. Shutting port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0000c609

Alarm group

0x003 (MOD_PORT_MGR)

Details

Duplicate QSFP+ serial number detection. Not a valid part

Remedial action

Insert approved part and bounce the affected port

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

DDM Status: Port [value] [value] cleared

Alarm groups ... Alarm IDs

Alarm ID

0x0000c60a

Alarm group

0x003 (MOD_PORT_MGR)

Details

This message indicates that the DDM status threshold being reached indicated earlier has now been cleared

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Link Down([value]/[value]) due to DDM high temperature warning threshold has been reached

Alarm groups ... Alarm IDs

Alarm ID

0x0000c60b

Alarm group

0x003 (MOD_PORT_MGR)

Details

The temperature of the SFP/SFP+ has crossed the threshold.

Remedial action

Increase cooling or ventilation to chassis.

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

DDM Status: Port [value] [value] threshold reached

Alarm groups ... Alarm IDs

Alarm ID

0x0000c60c

Alarm group

0x003 (MOD_PORT_MGR)

Details

This message indicates that one of the DDM status thresholds have been reached

Remedial action

Contact customer service and have the following information available: system logs, including any memory dumps, switch configuration, and network topology, for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Port ([value]/[value]) is Datapath loopback port

Alarm groups ... Alarm IDs

Alarm ID

0x0000c60d

Alarm group

0x003 (MOD_PORT_MGR)

Details

Port is Datapath loopback port

Remedial action

No Action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

QSFP+ LR4 module detected in port [value]. Due to thermal reasons, LR4 modules are not recommended in ports 1/9 to 2/8

Alarm groups ... Alarm IDs

Alarm ID

0x0000c60e

Alarm group

0x003 (MOD_PORT_MGR)

Details

In the middle ports, i.e. 1/9 - 2/8, air circulation is low compared to other ports and so LR4 modules could heat up on this device

Remedial action

Remove LR4 modules from ports 1/9 - 2/8 and use them only in the other ports to avoid high temperature issues

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

QSFP+ LR4 has been removed from port [value]

Alarm ID

0x0000c60f

Alarm group

0x003 (MOD_PORT_MGR)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

portStart: Can't register for LTR_CMD_PORT_OP_PAUSE_STATUS!

Alarm groups ... Alarm IDs

Alarm ID

0x0000c610

Alarm group

0x003 (MOD_PORT_MGR)

Details

Internal Error, Message registration failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Link Down([value]) due to SLPP-guard

Alarm groups ... Alarm IDs

Alarm ID

0x0000c611

Alarm group

0x003 (MOD_PORT_MGR)

Details

Link has been brought down due to SLPP-guard.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

portStart: Can't register for LTR_CMD_MAX_PORTS_CONFIG!

Alarm groups ... Alarm IDs

Alarm ID

0x0000c612

Alarm group

0x003 (MOD_PORT_MGR)

Details

Internal Error, Message registration failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Auto-Negotiation enabled but not applied to port [value] since 1G transceiver is present.

Alarm groups ... Alarm IDs

Alarm ID

0x0000c613

Alarm group

0x003 (MOD_PORT_MGR)

Details

Configuration change is not supported on this platform with 1G transceiver.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Configuration of [value] cannot be applied to the management port on this platform

Alarm groups ... Alarm IDs

Alarm ID

0x0000c614

Alarm group

0x003 (MOD_PORT_MGR)

Details

Configuration change is not supported on the management port on this platform.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

portStart: Can't register for LTR_CMD_PORT_FEC_OPER_STATUS!

Alarm groups ... Alarm IDs

Alarm ID

0x0000c615

Alarm group

0x003 (MOD_PORT_MGR)

Details

Internal Error, Message registration failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

portStart: Can't register for LTR_CMD_PORT_AUTO_NEG_OPER_STATUS!

Alarm groups ... Alarm IDs

Alarm ID

0x0000c616

Alarm group

0x003 (MOD_PORT_MGR)

Details

Internal Error, Message registration failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Autonegotiation cannot be modified on port [value]. The feature is not supported on this port

Alarm groups ... Alarm IDs

Alarm ID

0x0000c617

Alarm group

0x003 (MOD_PORT_MGR)

Details

This message is generated while loading initial config when attempting to configure autonegociation on a port that does not support this.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

The Auto-Sense key file does not exist

Alarm groups ... Alarm IDs

Alarm ID

0x0000c618

Alarm group

0x003 (MOD_PORT_MGR)

Details

This message informs that the Auto-Sense key file does not exist in the CPU.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Corrupted auto-sense isis key saved within key file, previously saved isis key was not loaded.

Alarm groups ... Alarm IDs

Alarm ID

0x0000c619

Alarm group

0x003 (MOD_PORT_MGR)

Details

This message informs that the Auto-Sense key file might have been corrupted.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Corrupted auto-sense fa key saved within key file, previously saved fa key was not loaded.

Alarm groups ... Alarm IDs

Alarm ID

0x0000c61a

Alarm group

0x003 (MOD_PORT_MGR)

Details

This message informs that the Auto-Sense key file might have been corrupted.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Automatically detected auto-sense port [value] as dhcp-facing port, it will set private-vlan role to promiscuous.

Alarm groups ... Alarm IDs

Alarm ID

0x0000c61b

Alarm group

0x003 (MOD_PORT_MGR)

Details

This message is generated when the dhcp preference field within auto-sense is changed as a result of dhcp renewal.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ISIS remote is enabled. Auto-Sense port [value] put in NNI-PENDING state.

Alarm groups ... Alarm IDs

Alarm ID

0x0000c61c

Alarm group

0x003 (MOD_PORT_MGR)

Details

This message is generated when a FC TLV is received through LLDP, remote ISIS is enabled and a port is put in NNI-PENDING state.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

FIPS 140-3 compliance check: Auto-Sense fa message authentication is not an approved algorithm.

Alarm groups ... Alarm IDs

Alarm ID

0x0000c61d

Alarm group

0x003 (MOD_PORT_MGR)

Details

FIPS 140-3 compliance check: Auto-Sense fa message authentication is not an approved algorithm.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

FIPS 140-3 compliance check: hmac-md5 ISIS hello-auth type is not an approved algorithm.

Alarm ID

0x0000c61e

Alarm group

0x003 (MOD_PORT_MGR)

Details

FIPS 140-3 compliance check: hmac-md5 ISIS hello-auth type is not an approved algorithm.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

LLDP Fabric Extend tlv ignored on port [value]. Reason: [value].

Alarm groups ... Alarm IDs

Alarm ID

0x0000c61f

Alarm group

0x003 (MOD_PORT_MGR)

Details

This message is generated when LLDP-FE cannot configure an auto-sense port.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0000c620

Alarm group

0x003 (MOD_PORT_MGR)

Details

Cannot parse port mapping correctly in DT persona yaml file

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Link down on FA ring interface ([value])

Alarm groups ... Alarm IDs

Alarm ID

0x0000c621

Alarm group

0x003 (MOD_PORT_MGR)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Topology Change Notification received on FA ring interface ([value])

Alarm groups ... Alarm IDs

Alarm ID

0x0000c622

Alarm group

0x003 (MOD_PORT_MGR)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Port [value] go to NNI-PENDING state. Reason: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0000c623

Alarm group

0x003 (MOD_PORT_MGR)

Details

This message is generated when an auto-sense port cannot be added to an AUTO-LAG-NNI

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Link Down([value]) due to traffic exceeding the rate limit

Alarm groups ... Alarm IDs

Alarm ID

0x0000c624

Alarm group

0x003 (MOD_PORT_MGR)

Details

Link has been brought down due to traffic exceeding the rate limit, resulting in packet drops.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Traffic on port ([value]) has exceeded the configured rate limit

Alarm ID

0x0000c625

Alarm group

0x003 (MOD_PORT_MGR)

Details

Traffic has exceeded the configured rate limit. As a result, incoming packets surpassing the threshold are being dropped.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcSetCliGrpPassword: Can't malloc memory!

Alarm groups ... Alarm IDs

Alarm ID

0x00010580

Alarm group

0x004 (MOD_CHAS_MGR)

Details

This Message is displayed when the sys can't allocate memory for the Cli Group password

Remedial action

Check memory stats, try rebooting secondary CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Error [value]: unable to initialize telnet server.

Alarm groups ... Alarm IDs

Alarm ID

0x00010581

Alarm group

0x004 (MOD_CHAS_MGR)

Details

This message is displayed if initializing the telnet server fails

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Error [value]: unable to start telnetV6 server.

Alarm groups ... Alarm IDs

Alarm ID

0x00010582

Alarm group

0x004 (MOD_CHAS_MGR)

Details

This message is displayed starting the telnet V6 server fails

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

chSetMgidMode: Invalid mgid mode.

Alarm groups ... Alarm IDs

Alarm ID

0x00010583

Alarm group

0x004 (MOD_CHAS_MGR)

Details

This message is displayed if the MgId mode passed is <less then FTMUX_MGID_MODE_2K or greater then TMUX_MGID_MODE_4K

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rc2kCpuEthernetPortTblGetBody: pEntry == NULL

Alarm ID

0x00010584

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Cpu ethernet port table entry passed is NULL.

Remedial action

Specify a valid port table entry.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rc2kCpuSerialPortTblGetBody: pEntry == NULL

Alarm ID

0x00010585

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Cpu ethernet port table entry passed is NULL.

Remedial action

Specify a valid port table entry.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Consistency check failed at [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x00010586

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Consistency check failed at the given hash table index. Task running the consistency check on the entire AR table failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

chSetMtuSize: Invalid MTU Size [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001058a

Alarm group

0x004 (MOD_CHAS_MGR)

Details

This warning message is displayed when the specified mtu size is invalid. Failed to set MTU size.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

chGetChassisSeepromInfo: pCardInfo == NULL

Alarm groups ... Alarm IDs

Alarm ID

0x00010597

Alarm group

0x004 (MOD_CHAS_MGR)

Details

This message appears when the slot returns a NULL value indicating no description of the card like Version, Type, Description, Serial Number, etc

Remedial action

So see that the card has all the related information

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

chGetGbicVendor: buf == NULL

Alarm groups ... Alarm IDs

Alarm ID

0x0001059a

Alarm group

0x004 (MOD_CHAS_MGR)

Details

The passed value buffer is of NULL value

Remedial action

See that the buffer value passed is not NULL

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Slave-Master Chassis module version mismatch

Alarm groups ... Alarm IDs

Alarm ID

0x0001059d

Alarm group

0x004 (MOD_CHAS_MGR)

Details

This message is displayed if the Slave and master chassis module versions do not match

Remedial action

Update the module of both the slave and master to the latest version

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Bad GetOption [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000105a2

Alarm group

0x004 (MOD_CHAS_MGR)

Details

This message is displayed when an invalid option is passes

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

framework event sync failed for global flags

Alarm ID

0x000105a4

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Framework sync message sent to HA-CPU failed. Hot-standby data will be out of sync with master.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

framework event sync failed for rec rsvn

Alarm groups ... Alarm IDs

Alarm ID

0x000105a7

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Framework sync message sent to HA-CPU failed. Hot-standby data will be out of sync with master.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

malloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x000105a8

Alarm group

0x004 (MOD_CHAS_MGR)

Details

This message is displayed if memory allocation for IccMsg_hdr fails, Out of memory space.

Remedial action

Check Memory status in CPU. contact customer service and have the following Information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Chassis does not have redundant Power Supply

Alarm groups ... Alarm IDs

Alarm ID

0x000105aa

Alarm group

0x004 (MOD_CHAS_MGR)

Details

This warning message is to inform the user that chassis doesn't have redundant power supply.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dumptrace: calltrace == NULL

Alarm groups ... Alarm IDs

Alarm ID

0x00010600

Alarm group

0x004 (MOD_CHAS_MGR)

Details

This message appears when the passed calltrace value is NULL

Remedial action

See that the value is not NULL

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

symToName: retname == NULL

Alarm groups ... Alarm IDs

Alarm ID

0x00010617

Alarm group

0x004 (MOD_CHAS_MGR)

Details

The passed ret name value is NULL

Remedial action

See that the retname is not NULL

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

framework_unlock_task: prev_pend is NULL

Alarm groups ... Alarm IDs

Alarm ID

0x0001061b

Alarm group

0x004 (MOD_CHAS_MGR)

Details

The value prev_pend passed is a null value

Remedial action

See that the prev_pend value is not NULL but valid

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

sysPsuOK: Error in reading device

Alarm groups ... Alarm IDs

Alarm ID

0x0001062d

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

lbStart: Can't create CP Port message queue!

Alarm groups ... Alarm IDs

Alarm ID

0x00010657

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Creating the LB message queue failed. Loopback test on the port specified could not be done.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

lbStart: Can't get BD!

Alarm groups ... Alarm IDs

Alarm ID

0x00010658

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Failed in getting a frame buffer. Get frame buffer function failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

lbStart: Can't send frame!

Alarm groups ... Alarm IDs

Alarm ID

0x00010659

Alarm group

0x004 (MOD_CHAS_MGR)

Details

This message is generated when system encounters unexpected error while sending out an cpp frame out of a port. System error.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dmaStartupLoopback: Can't create LB message queue!

Alarm groups ... Alarm IDs

Alarm ID

0x0001065a

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Creating the LB message queue failed. DMA startup loopback test on the port specified could not be done.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dmaStartupLoopback: Can't get BD!

Alarm groups ... Alarm IDs

Alarm ID

0x0001065b

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Failed in getting a frame buffer. Get frame buffer function failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dmaStartupLoopback: Can't send frame! seq=[value] len=[value]

Alarm ID

0x0001065c

Alarm group

0x004 (MOD_CHAS_MGR)

Details

This message is generated when system encounters unexpected error while sending out an cpp frame out of a port. System error.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Cannot power ON the card in Slot [value] due to error in accessing device.

Alarm groups ... Alarm IDs

Alarm ID

0x00010666

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Could not read chassis seeprom

Alarm groups ... Alarm IDs

Alarm ID

0x0001066a

Alarm group

0x004 (MOD_CHAS_MGR)

Details

The CPU could not read the card info as it was not present

Remedial action

See that card info is present

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

autoTraceLock: can't lock mutex!

Alarm groups ... Alarm IDs

Alarm ID

0x00010671

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Cannot lock MUTEX

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Unknow FanId([value])

Alarm groups ... Alarm IDs

Alarm ID

0x0001067a

Alarm group

0x004 (MOD_CHAS_MGR)

Details

This message is obsolete

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

chInit: Could not start chHealthMonitor

Alarm groups ... Alarm IDs

Alarm ID

0x00010684

Alarm group

0x004 (MOD_CHAS_MGR)

Details

This message indicates that the system cannot start a critical task

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: ?? ltrSend failed: status is [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00010685

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Best effort send for ltr failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

[value]: Failed sigaction

Alarm groups ... Alarm IDs

Alarm ID

0x000106a1

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: SigMembers overflow

Alarm groups ... Alarm IDs

Alarm ID

0x000106a2

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ACLI: String input parameter structure is NULL

Alarm groups ... Alarm IDs

Alarm ID

0x000106a3

Alarm group

0x004 (MOD_CHAS_MGR)

Details

ACLI parameter structure is NULL.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ACLI: String input parameter record is NULL

Alarm groups ... Alarm IDs

Alarm ID

0x000106a4

Alarm group

0x004 (MOD_CHAS_MGR)

Details

ACLI PT record passed is NULL.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ACLI: Input parameter value is NULL

Alarm groups ... Alarm IDs

Alarm ID

0x000106a5

Alarm group

0x004 (MOD_CHAS_MGR)

Details

ACLI PT value passed is NULL.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ACLI: Input parameter structure is NULL

Alarm groups ... Alarm IDs

Alarm ID

0x000106a6

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Parameter structure passed is NULL.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ACLI: Input parameter record is NULL

Alarm groups ... Alarm IDs

Alarm ID

0x000106a7

Alarm group

0x004 (MOD_CHAS_MGR)

Details

ACLI PT record passed is NULL.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ACLI: Input parameter value is NULL

Alarm groups ... Alarm IDs

Alarm ID

0x000106a8

Alarm group

0x004 (MOD_CHAS_MGR)

Details

ACLI PT value passed is NULL.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

str2tcpflagattrlist: ps is NULL

Alarm groups ... Alarm IDs

Alarm ID

0x000106a9

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Parameter structure passed is NULL.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ACLI: String input parameter record is NULL

Alarm groups ... Alarm IDs

Alarm ID

0x000106aa

Alarm group

0x004 (MOD_CHAS_MGR)

Details

ACLI PT record passed is NULL.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ACLI: String input parameter value is NULL

Alarm groups ... Alarm IDs

Alarm ID

0x000106ab

Alarm group

0x004 (MOD_CHAS_MGR)

Details

ACLI PT value passed is NULL.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

str2bgpdebmasklist: ps is NULL

Alarm groups ... Alarm IDs

Alarm ID

0x000106ac

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

str2bgpdebmasklist: ptrec is NULL

Alarm groups ... Alarm IDs

Alarm ID

0x000106ad

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

str2bgpdebmasklist: pval is NULL

Alarm groups ... Alarm IDs

Alarm ID

0x000106ae

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

str2lanelist: ps is NULL

Alarm groups ... Alarm IDs

Alarm ID

0x000106af

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

str2lanelist: ptrec is NULL

Alarm groups ... Alarm IDs

Alarm ID

0x000106b0

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

str2lanelist: pval is NULL

Alarm groups ... Alarm IDs

Alarm ID

0x000106b1

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

HA Table sync took [value] usecs

Alarm groups ... Alarm IDs

Alarm ID

0x000106c5

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Table Sync took [value] usecs. Table Sync Real Execution took [value] usecs.

Alarm groups ... Alarm IDs

Alarm ID

0x000106c6

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Lost connection to standby state = [value] event = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000106c7

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Standby CP could be out of service

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

System activity performed

Alarm groups ... Alarm IDs

Alarm ID

0x000106c8

Alarm group

0x004 (MOD_CHAS_MGR)

Details

This message is displayed when the RTC and system clocks are synchronized

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Save config to standby file [value] failed

Alarm groups ... Alarm IDs

Alarm ID

0x000106c9

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Standby CP could be out of service

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Save to standby file [value] successful.

Alarm groups ... Alarm IDs

Alarm ID

0x000106ca

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Save to standby file [value] failed.

Alarm groups ... Alarm IDs

Alarm ID

0x000106cb

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Missing fan module in tray [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000106cc

Alarm group

0x004 (MOD_CHAS_MGR)

Details

This message indicates that a fan module is not present in the chassis

Remedial action

Insert a working fan module

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Fan module [value] is present in slot [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000106cd

Alarm group

0x004 (MOD_CHAS_MGR)

Details

This message indicates that the fan module is present in the chassis

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Unknown API fan status [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000106df

Alarm group

0x004 (MOD_CHAS_MGR)

Details

This message indicates an internal error has occured

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

framework event sync failed for Message Control parameters

Alarm ID

0x000106e7

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Framework failed to event sync to standby CP

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

framework event sync failed for Message Control force Msg parameters

Alarm groups ... Alarm IDs

Alarm ID

0x000106e8

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Framework failed to event sync to standby CP

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: sync time/timezone with IO/SF card failed

Alarm groups ... Alarm IDs

Alarm ID

0x000106e9

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System failed to sync time/timezone info to IO/SF modules

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Invalid device [value] while attempting to read seeprom

Alarm groups ... Alarm IDs

Alarm ID

0x000106f0

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Sytem internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

chReadAsicInfo: asic info request failed for slot [value], reason: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000106f3

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Sytem internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: ltrSend failed: status is [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000106f6

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Best effort send for ltr failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

No IO or SF cards present or all cards failed to boot

Alarm groups ... Alarm IDs

Alarm ID

0x00010700

Alarm group

0x004 (MOD_CHAS_MGR)

Details

All IO/SF modules failed to boot

Remedial action

Check power and contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

chSetChassisMTU: Failed to set the New MTU [value] for the card in Slot [value]. Trying Again....

Alarm groups ... Alarm IDs

Alarm ID

0x0001070d

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

chSetChassisMTU:Failed To set the MTU for the card in Slot [value]. Card turned Offline

Alarm ID

0x0001070e

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

framework event sync failed for non jumbo frame mtu

Alarm groups ... Alarm IDs

Alarm ID

0x0001070f

Alarm group

0x004 (MOD_CHAS_MGR)

Details

This message is displayed if event syncing the chassis MTU value with the slave fails. Hot Standby will be out of sync with the master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot allocate Chassis Assigned Vlan Mac Table

Alarm groups ... Alarm IDs

Alarm ID

0x00010710

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot allocate Chassis Assigned Vrf Mac Table

Alarm groups ... Alarm IDs

Alarm ID

0x00010711

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Port [value], [value] could not be assigned a MAC address, returning the chassis MAC address

Alarm groups ... Alarm IDs

Alarm ID

0x00010712

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Mac address [value] is now assigned to [value] Vlans

Alarm groups ... Alarm IDs

Alarm ID

0x00010713

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

chGetVrfFromMacAddr: invalid index [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00010714

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

chGetVlanFromMacAddr: invalid VRF [value] at index [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00010715

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Error in reading device, PSU: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00010719

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Insufficient power available. Unable to power on slot: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001071c

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Insufficient power

Remedial action

Remove module or add power supply

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Power Required: [value]. Power Available: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001071d

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Insufficient power

Remedial action

Remove module or add power supply

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Applied power to module [value] in slot [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001071e

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Card in slot [value] has been set to not power on in config.

Alarm groups ... Alarm IDs

Alarm ID

0x00010722

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Unable to power on [value] card in slot [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00010723

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Insufficient power

Remedial action

Add power supply

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Detected [value] Power Supply in slot [value] is either faulty or power is not being supplied for this supply

Alarm groups ... Alarm IDs

Alarm ID

0x00010728

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Power supply could be faulty

Remedial action

Replace power supply

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Detected [value] Power Supply in slot [value]. Adding [value] watts to available power

Alarm groups ... Alarm IDs

Alarm ID

0x00010729

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Power Supply [value] is faulty, please replace with working supply

Alarm groups ... Alarm IDs

Alarm ID

0x0001072a

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Faulty power supply

Remedial action

Replace power supply

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Unsupported Power Supply Detected in slot [value].

Alarm groups ... Alarm IDs

Alarm ID

0x0001072b

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Unsupported power supply

Remedial action

Replace power supply

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Powering off card in slot [value] due to a low power condition.

Alarm groups ... Alarm IDs

Alarm ID

0x0001072c

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Insufficient power

Remedial action

Add power supply

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Could not get local time in chassis poll timer routine, errno: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00010731

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Invalid slot [value] for power on/off card event

Alarm groups ... Alarm IDs

Alarm ID

0x00010734

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Slot [value] powered [value] by admin

Alarm groups ... Alarm IDs

Alarm ID

0x00010736

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Error reading progress register for Card [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00010737

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Critical error encountered for slot:[value], error: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00010738

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

chGetSeepromInfo: pCardInfo == NULL, slot [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001073a

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Bad slot [value] detected when getting Seeprom Info

Alarm groups ... Alarm IDs

Alarm ID

0x0001073b

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

chGetCpuSeepromInfo: pCardInfo == NULL, slot [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001073e

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Bad slot [value] detected when getting Cpu Seeprom Info

Alarm groups ... Alarm IDs

Alarm ID

0x0001073f

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

chSetSeepromInfo: pCardInfo == NULL, slot [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00010740

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Can not create chassis Mgr service thread

Alarm groups ... Alarm IDs

Alarm ID

0x00010741

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Invalid slot number passed:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00010742

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Module [value] in slot [value] has lost power

Alarm groups ... Alarm IDs

Alarm ID

0x00010743

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Module has lost power

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ItrAlloc failed: Can't send config downloaded message

Alarm groups ... Alarm IDs

Alarm ID

0x00010746

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ltrSend failed ([value]): Can't send config downloaded message

Alarm groups ... Alarm IDs

Alarm ID

0x00010747

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Best effort send for ltr failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Card [value] removed from slot [value], removing possible incompleted configuration

Alarm groups ... Alarm IDs

Alarm ID

0x00010748

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Card [value] inserted in slot [value], removing configuration for previous card ([value])

Alarm ID

0x00010749

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Card [value] inserted in slot [value], reusing configuration

Alarm groups ... Alarm IDs

Alarm ID

0x0001074a

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Module [value] in slot [value] took too much time to upgrade, marking it as failed

Alarm groups ... Alarm IDs

Alarm ID

0x0001074c

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Module may be corrupted or in the process of image sync

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Module [value] in slot [value] took too much time to report ready, marking it as failed

Alarm groups ... Alarm IDs

Alarm ID

0x0001074d

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Module may be corrupted or in the process of image sync

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Could not reuse configuration for module [value] in slot [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001074e

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Module type could be different than the configuration

Remedial action

Change the configuration according to the type of module

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Could not setup configuration for module [value] in slot [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001074f

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Module type could be different than the configuration

Remedial action

Change the configuration according to the type of module

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Module [value] in slot [value] is ready for configuration download

Alarm groups ... Alarm IDs

Alarm ID

0x00010750

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Error downloading configuration to module [value] in slot [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00010751

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Module may be corrupted or in the process of image sync

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Module [value] in slot [value] took too much time to configure, marking as failed

Alarm groups ... Alarm IDs

Alarm ID

0x00010752

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Module may be corrupted or in the process of image sync

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Module [value] in slot [value] is now operational

Alarm ID

0x00010753

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Module [value] in slot [value] took too much time for the consistency check, marking as failed

Alarm groups ... Alarm IDs

Alarm ID

0x00010754

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Module may be corrupted or in the process of image sync

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Module [value] in slot [value] reached maximum failed reboots. Module has been powered down

Alarm groups ... Alarm IDs

Alarm ID

0x00010755

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Module may be corrupted or in the process of image sync

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Module [value] in slot [value] is non-operational

Alarm groups ... Alarm IDs

Alarm ID

0x00010756

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Module may be powered off; reset; or in the process of cpu switchover (CP)

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Initial configuration download to all cards completed

Alarm ID

0x00010757

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Downloading configuration to all cards

Alarm groups ... Alarm IDs

Alarm ID

0x00010758

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Slot=[value] Failed to Initialize card

Alarm groups ... Alarm IDs

Alarm ID

0x00010759

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Module may be corrupted or in the process of image sync

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Slot=[value] Port present failed

Alarm groups ... Alarm IDs

Alarm ID

0x0001075b

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Configurations mismatch

Remedial action

Check configurations

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Slot=[value] Failed to set MTU. Card will be taken Offline....

Alarm groups ... Alarm IDs

Alarm ID

0x0001075c

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Configurations mismatch

Remedial action

Check configurations

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Could not send admin message to slot:[value], status:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001075e

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Could not send boot switch, status:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00010760

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Unknown chassis manager boot switch message:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00010761

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Table sync took too long

Alarm groups ... Alarm IDs

Alarm ID

0x00010763

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Standby CP may be not responding; configurations may be too big

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Could not allocate fbuf for sync operation

Alarm groups ... Alarm IDs

Alarm ID

0x00010764

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

-FATAL- chSyncNJFMTU: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x00010765

Alarm group

0x004 (MOD_CHAS_MGR)

Details

This message is displayed if memory allocation for framework buffer fails, Out of memory space

Remedial action

Check Memory status in CPU contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

chSyncMsgControlNotify: malloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x00010766

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Message length incorrect for rcSyncMsgCtlTblSync

Alarm groups ... Alarm IDs

Alarm ID

0x00010767

Alarm group

0x004 (MOD_CHAS_MGR)

Details

This message is displayed if the message size of rcSyncMsgCtlTblSync entity is not correct

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Message length incorrect for rcSyncMsgCtlFrcMsgTbl

Alarm ID

0x00010768

Alarm group

0x004 (MOD_CHAS_MGR)

Details

This message is displayed if the message size of rcSyncMsgCtlFrcMsgTbl entity is not correct

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Invalid event:[value] specified in chassis timer routine

Alarm groups ... Alarm IDs

Alarm ID

0x00010769

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Invalid slot:[value] in chassis timer set routine specified

Alarm groups ... Alarm IDs

Alarm ID

0x0001076a

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Could not get local time in chassis set timer routine, errno:[value]

Alarm ID

0x0001076b

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Invalid slot:[value] in chassis timer cancel routine specified

Alarm groups ... Alarm IDs

Alarm ID

0x0001076c

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Can't release configLoad semaphore!

Alarm groups ... Alarm IDs

Alarm ID

0x0001076e

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Chassis Manager: Can't create configLoad semaphore

Alarm groups ... Alarm IDs

Alarm ID

0x0001076f

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Can't create mutex semaphore!

Alarm groups ... Alarm IDs

Alarm ID

0x00010770

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Detected [value] chassis

Alarm groups ... Alarm IDs

Alarm ID

0x00010774

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Detected [value] module in slot [value]

Alarm ID

0x00010775

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

evm library could notbe opened

Alarm groups ... Alarm IDs

Alarm ID

0x0001077c

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Presence register can not be read, return code:[value], errno: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001077d

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Presence register read failed return code:[value], errno [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001077e

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Bad GetOption [value] rcChassisCardTblGetBody

Alarm ID

0x00010782

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Giving up mastership SUCCESSFUL

Alarm ID

0x00010784

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Giving up mastership failed

Alarm groups ... Alarm IDs

Alarm ID

0x00010785

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Master CP module cannot perform CPU switchover

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Got mastership, master

Alarm groups ... Alarm IDs

Alarm ID

0x00010787

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

framework_err: invalid state transition

Alarm groups ... Alarm IDs

Alarm ID

0x00010788

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Internal HA state error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

HA-CPU: Table Sync in progress. Warning: Please do not reset either of the CP cards until table synchronization is fully completed

Alarm groups ... Alarm IDs

Alarm ID

0x00010789

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

HA-CPU: Table Sync notify failed for entity:[value] notifyRtn: [value] ([value])

Alarm groups ... Alarm IDs

Alarm ID

0x0001078a

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

HA-CPU: Table Sync in progress(Standby)... Please wait. Warning: Please do not reset either of the CP cards until table synchronization is fully completed

Alarm groups ... Alarm IDs

Alarm ID

0x0001078b

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] CPU Software is not compatible for High Availabilty. Entering Warm Standby mode...

Alarm groups ... Alarm IDs

Alarm ID

0x0001078c

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Software version running on both CPs may be incompatible

Remedial action

Image sync both CPs to run the save software version

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Corrupted Message Length. SUSPENDING CpuHATask & haTick tasks.

Alarm ID

0x0001078d

Alarm group

0x004 (MOD_CHAS_MGR)

Details

When the header length is ZERO then this message occurs saying that the two tasks are suspended

Remedial action

See that the header length is valid

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Msg: [value] Corrupted Msg_Type: [value] Len: [value]. SUSPENDING CpuHATask & haTick tasks.

Alarm groups ... Alarm IDs

Alarm ID

0x0001078e

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Maximum sync message length supported is [value]. Current message length = [value] MsgType = 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001078f

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

framework_process_msgs: Unexpected message type received on master [value]

Alarm ID

0x00010790

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

framework_process_msgs: Dequeue size is double it's expected size.

Alarm ID

0x00010791

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

fm_mem_alloc_internal: First Block MALLOC FAILED. Mgrld: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00010792

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

fm_mem_alloc_internal: HA memory manager [value] is full

Alarm groups ... Alarm IDs

Alarm ID

0x00010793

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

fm_mem_alloc_internal: MALLOC FAILED for new block. Mgrld: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00010794

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

fm_mem_dealloc: Memory corruption. Counldn't find Mem. Block

Alarm groups ... Alarm IDs

Alarm ID

0x00010795

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

fm_mem_dealloc: NumMsgs: [value]. Expected ONLY ONE while Resetting last block.

Alarm groups ... Alarm IDs

Alarm ID

0x00010796

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

fm_mem_dealloc: HA Memory corrupted while resetting last block.

Alarm groups ... Alarm IDs

Alarm ID

0x00010797

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Application Sync failed for entity:[value] representing Module [value] ,event:[value]/[value] maxNumEvents:[value]

Alarm ID

0x0001079a

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Application running on standby CP cannot sync up with the master CP

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

framework_process_entity_data: Entity:[value] representing Module:[value] has altered the priority of haDeQTaskId. Should be: [value] Currently set to: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001079b

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

framework_send_msg: Corrupted message length for msg type [value]

Alarm ID

0x0001079c

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Lost HA communication with master CP. Could not become master within 10 seconds, resetting

Alarm groups ... Alarm IDs

Alarm ID

0x0001079f

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

framework_init: Cannot create fm_lock_sem mutex

Alarm groups ... Alarm IDs

Alarm ID

0x000107a1

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

framework_system_registration_done: system registration done flag already set

Alarm groups ... Alarm IDs

Alarm ID

0x000107a2

Alarm group

0x004 (MOD_CHAS_MGR)

Details

This message appears when the system registration is already done and not necessary to do again, it also provides that the corresponding flag is set already

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Master CPU failed before table synchronization. Double Fault!

Alarm groups ... Alarm IDs

Alarm ID

0x000107a3

Alarm group

0x004 (MOD_CHAS_MGR)

Details

This is a fatal error saying that the CPU failed before table synchronisation

Remedial action

Fatal Error better report the problem or contact Customer care

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

framework_unlock: lock/unlock mismatch ([value])

Alarm ID

0x000107a4

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

framework_unlock: lock/unlock mismatch. no tid history

Alarm ID

0x000107a5

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Internal framework synchronization error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Possible missing lock/unlock for entity:0x[value] event:[value] refcnt:[value]

Alarm ID

0x000107a6

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

fapp_alloc should not be called on slave ha-cpu

Alarm groups ... Alarm IDs

Alarm ID

0x000107a7

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

fapp_alloc: Null buffer. Length = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000107a8

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

framework_event_sync: consistency check failed for event [value] (eventIdx=[value]) in entity 0x[value] eventSize:[value] expectedSize:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x000107aa

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

framework_spinwait_if_tablesync: waiting for system to be ready ([value]) Wait States: TS-inprogress [value] trans-in-progress [value] dpmFailover-in-progress[value] [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000107ab

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

frameworkTick: master socket open failed for heartbeat

Alarm groups ... Alarm IDs

Alarm ID

0x000107ac

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

frameworkTick: slave socket open failed for heartbeat

Alarm groups ... Alarm IDs

Alarm ID

0x000107ad

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Master CPU failed to open a socket for heartbeat communications with standby CPU

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

frameworkTick: length mismatch (actual:[value] requested: [value]) errno:[value]

Alarm ID

0x000107ae

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Incorrect message type [value] received from standby

Alarm groups ... Alarm IDs

Alarm ID

0x000107af

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

framework most recent event history: tid:0x[value] current refcnt: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000107b0

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

framework_restore_lock: refcount is not ZERO. refcnt = [value] tid [value]

Alarm ID

0x000107b2

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

framework_restore_lock: cannot find pend element for task_id [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000107b3

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

PACKET: Bad message length in Block: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000107b4

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

NOTIFY: Bad message length in Block: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000107b5

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

DEBUG: Bad message length in Block: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000107b6

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

STATS: Bad message length in Block: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000107b7

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

DELAY: Bad message length in Block: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000107b8

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CORRUPT_LEN: Bad message length in Block: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000107b9

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

MESSAGE: Bad message length in Block: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000107ba

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

framework_test_and_delay(): Invalid msgType: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000107bb

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Received Reset request from other CPU. Rebooting...

Alarm groups ... Alarm IDs

Alarm ID

0x000107bc

Alarm group

0x004 (MOD_CHAS_MGR)

Details

This message is displayed if the CPU is about to reboot

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cpuActgetRemoteUsbFiles:acttype=0x[value], remtype=0x[value], actNum=0x[value], remNum=0x[value]!

Alarm ID

0x000107bd

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Save [value] to standby successful

Alarm groups ... Alarm IDs

Alarm ID

0x000107c1

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Save [value] to standby failed

Alarm groups ... Alarm IDs

Alarm ID

0x000107c2

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Standby CP may be out of service or file system may be full

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Standby Doesn't have it's own standby, file [value] not saved

Alarm ID

0x000107c3

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Operation is not allowed in standby CP

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Can't malloc memory!

Alarm groups ... Alarm IDs

Alarm ID

0x000107c4

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

copyFileToSlave: Can't malloc memory!

Alarm groups ... Alarm IDs

Alarm ID

0x000107c5

Alarm group

0x004 (MOD_CHAS_MGR)

Details

This message is displayed if memory allocation fails while copying files to slave. Out of memory space

Remedial action

Check Memory status in CPU contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Failed to set OnLine LED

Alarm groups ... Alarm IDs

Alarm ID

0x000107ca

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dmaStartupLoopback: timed out on receive! seq=[value] len=[value] retries=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x000107d3

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dmaStartupLoopback: Bad sequence! expected=[value], got=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x000107d4

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dmaStartupLoopback: pkt len ([value]) != lb header ([value])

Alarm groups ... Alarm IDs

Alarm ID

0x000107d5

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dmaStartupLoopback: at [value] (offset [value]) expected [value] got [value] (len=[value])

Alarm ID

0x000107d6

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

restart dma loopback test !

Alarm groups ... Alarm IDs

Alarm ID

0x000107d7

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

chTaskSopFrameLoopBack: Could not start tTestTask task, [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000107d8

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prGetLanes(): Wrong CardType Detetcted [value], for Slot: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000107d9

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prGetPortInLane(): Wrong CardType Detetcted [value], for Slot: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000107da

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prGetLanePorts(): Wrong CardType Detetcted [value], for Slot: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000107db

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prGetPortsfromSlotLane(): Wrong CardType Detetcted [value], for Slot: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000107dd

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prGetNumLanePorts(): Wrong CardType Detetcted [value], for Slot: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000107de

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Reading SEEPROM of slot [value] failed, this module may not function correctly

Alarm groups ... Alarm IDs

Alarm ID

0x000107df

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Unknown module in slot [value]. Module type: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000107e0

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Unsupported module type

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Could not start get config task,errno 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x000107e4

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Could not start put config task,errno 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x000107e5

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Could not start get image to flash task,errno 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x000107e6

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Could not start get image to pcmcia task,errno 0x[value]

Alarm ID

0x000107e7

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Could not start put sw task, errno 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x000107e8

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Could not start get image to dram task,errno 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x000107e9

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Slot [value], FrontCardType 0x[value] does not support VLAN optimization

Alarm groups ... Alarm IDs

Alarm ID

0x000107ef

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Module type does not support VLAN optimization

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

No BME's running in system. Shutting down all ports.

Alarm groups ... Alarm IDs

Alarm ID

0x000107f2

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Your last BME has gone offline.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Chassis mac address must not be zeros.

Alarm groups ... Alarm IDs

Alarm ID

0x000107f3

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Chassis mac address is zero

Remedial action

Set valid chassis mac address

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Module [value] in slot [value] alarm cleared

Alarm groups ... Alarm IDs

Alarm ID

0x000107f4

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Module [value] in slot [value] overheat temperature alarm cleared

Alarm groups ... Alarm IDs

Alarm ID

0x000107f6

Alarm group

0x004 (MOD_CHAS_MGR)

Details

This message indicates that the module temperature is normal or the module is removed from the chassis.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

HA table sync took [value] extra bytes of memory

Alarm groups ... Alarm IDs

Alarm ID

0x000107fa

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Large configurations may use extra memory to synchronize with the standby CP

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

HA heartbeat to standby CP lost

Alarm groups ... Alarm IDs

Alarm ID

0x000107ff

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Standby CP may be non-operational

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Can't initialize power supply monitor driver.

Alarm groups ... Alarm IDs

Alarm ID

0x00010800

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

framework event sync for app not allowed : fbuf allocated in "[value]" at line [value] is freed

Alarm groups ... Alarm IDs

Alarm ID

0x00010802

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

[value]: failed to allocate memory for app info element to add to hash map

Alarm groups ... Alarm IDs

Alarm ID

0x00010803

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Stopped reading framework messages from [value], reason: [value]

Alarm ID

0x00010807

Alarm group

0x004 (MOD_CHAS_MGR)

Details

The other CP may be non-operational

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Duplicate MAC found: slot:[value] eth[value] MAC [value]:[value]:[value]:[value]:[value]:[value] and slot:[value] eth[value] MAC [value]:[value]:[value]:[value]:[value]:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00010808

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Duplicate MAC address

Remedial action

Change the MAC address on one of the slots

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: sioTxIccFrame failure

Alarm ID

0x00010809

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Received slot [value] not present event. Failed to confirm

Alarm ID

0x0001080a

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Detected possible master CP removal. Waiting to take over mastership

Alarm groups ... Alarm IDs

Alarm ID

0x0001080b

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Master CP becomes non-operational

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Mastership could not be obtained within 10 seconds after master CP removal is detected

Alarm groups ... Alarm IDs

Alarm ID

0x0001080c

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Master CP becomes non-operational

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Unable to umount [value] on remote CP

Alarm groups ... Alarm IDs

Alarm ID

0x0001080d

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Remote CP may be non-operational

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Memory below 90[value]tilization

Alarm groups ... Alarm IDs

Alarm ID

0x0001080f

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Module not operational

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SEEPROM reading failed on slot [value]. Powering off card.

Alarm groups ... Alarm IDs

Alarm ID

0x00010810

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Got mastership before software version is committed. Reset chassis

Alarm groups ... Alarm IDs

Alarm ID

0x00010812

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Previous master CP could have crashed

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

System shutdown initiated from CLI

Alarm groups ... Alarm IDs

Alarm ID

0x00010813

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ItrAlloc failed, can't send OAM config request

Alarm groups ... Alarm IDs

Alarm ID

0x00010815

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ltrSend failed ([value]): Can't send OAM config request message

Alarm groups ... Alarm IDs

Alarm ID

0x00010816

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Best effort send for ltr failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Ignore failed interrupt for module [value] in slot [value]. Chassis is in the process of starting up and is configured in warm ha-cpu mode

Alarm groups ... Alarm IDs

Alarm ID

0x00010818

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rc2kGetMgmtIpInfo: Error getting mgmt IP info

Alarm groups ... Alarm IDs

Alarm ID

0x00010819

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Management port not configured

Remedial action

Configure the management port

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] compact flash has suspect firmware version [value] which can cause the device to hang on system reset.

Alarm ID

0x0001081a

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Firmware is out of revision

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Device [value] flash not present. Save config to a file from master failed

Alarm groups ... Alarm IDs

Alarm ID

0x0001081b

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Device internal, external or usb flash not present

Remedial action

Check if the internal, external or usb flash is inserted properly

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Slot [value] is initializing.

Alarm groups ... Alarm IDs

Alarm ID

0x0001081c

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Slot [value] is finished initialization.

Alarm groups ... Alarm IDs

Alarm ID

0x0001081d

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Downloaded [value] for slot [value] in [value]64 " ms.

Alarm ID

0x0001081f

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Informational display only

Remedial action

none

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Free space on /intflash is [value]MB. Please clean up /intflash directory to make free space larger than [value]MB.

Alarm groups ... Alarm IDs

Alarm ID

0x00010821

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Too many files under /intflash directory

Remedial action

Clean up /intflash dirctory

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Slot [value] is re-inserted within [value] seconds. Delay [value] seconds to power it on

Alarm groups ... Alarm IDs

Alarm ID

0x00010822

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Device detects slot reseating within 15 seconds. It will delays to apply power up the slot

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

--> Still waiting to be added to the topology <--

Alarm groups ... Alarm IDs

Alarm ID

0x00010824

Alarm group

0x004 (MOD_CHAS_MGR)

Details

This is an informational message

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

In sourceConfigEventSync: malloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x00010825

Alarm group

0x004 (MOD_CHAS_MGR)

Details

This message is displayed if memory allocation fails

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Unknown chassis manager slot signal message:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00010826

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Module in slot [value] rebooted too many times in a short period of time. Starting power-cycle recovery attempt [value] of [value].

Alarm ID

0x00010828

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Module is experiencing an issue staying up.

Remedial action

Contact customer service and have the following information available: system logs, including any memory dumps, switch configuration, and network topology, for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

HA Master done with prepare data for table sync...

Alarm groups ... Alarm IDs

Alarm ID

0x0001082d

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Table sync happening because of cpu-switchover or chassis reboot.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Detected [value] module (Serial#: [value]) in slot [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00010830

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Either switch is booting up and detecting cards present Or new card inserted.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Detected removal of [value] module (Serial#: [value]) from slot [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00010831

Alarm group

0x004 (MOD_CHAS_MGR)

Details

A card is removed from chassis.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

This chassis type [value] is not compatible with this SW. Please refer to any technical bulletins that came with this chassis for possible directions on how to upgrade your SW, and/or contact your technical support.

Alarm groups ... Alarm IDs

Alarm ID

0x00010832

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Incompatible Software loaded on to the chassis

Remedial action

Contact customer service and have the following information available for further analysis: system logs, including any memory dumps, switch configuration and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]:carbonatelib_open failed

Alarm groups ... Alarm IDs

Alarm ID

0x00010833

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error.

Remedial action

Contact customer service and have the following information available: system logs, including any memory dumps, switch configuration, and network topology, for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Card in slot [value] lost power for fault: [value] (status code 0x[value], fault code 0x[value]). Re-applying power.

Alarm groups ... Alarm IDs

Alarm ID

0x00010834

Alarm group

0x004 (MOD_CHAS_MGR)

Details

For above reason, the the card lost power.

Remedial action

Contact customer service and have the following information available: system logs, including any memory dumps, switch configuration, and network topology, for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

USB found in slot [value] has VendorId [value] ProductId [value] and Manufacturer [value] and did not match supported devices."

Alarm groups ... Alarm IDs

Alarm ID

0x00010844

Alarm group

0x004 (MOD_CHAS_MGR)

Details

User inserted and unsupported USB.

Remedial action

Unsupported USB may not provide the same number of writes and may fail more readily. It is recommended that switch to supported USB.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

fan [value] failure

Alarm groups ... Alarm IDs

Alarm ID

0x00010845

Alarm group

0x004 (MOD_CHAS_MGR)

Details

This message indicates that the fan went down

Remedial action

Fix the fan failure

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

fan [value] is operational

Alarm groups ... Alarm IDs

Alarm ID

0x00010846

Alarm group

0x004 (MOD_CHAS_MGR)

Details

This message indicates that a fan came up

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]:carbonate_enable failed [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00010847

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Power supply unit [value] attention state detected

Alarm groups ... Alarm IDs

Alarm ID

0x00010848

Alarm group

0x004 (MOD_CHAS_MGR)

Details

This message indicates an issue with power supply unit

Remedial action

Check power supply unit

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Power supply unit [value] attention state cleared

Alarm groups ... Alarm IDs

Alarm ID

0x00010849

Alarm group

0x004 (MOD_CHAS_MGR)

Details

This message indicates that power supply unit is operational

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Sensor [value] slot [value] temperature ([value] C) exceeded the critical alarm threshold ([value] C).

Alarm groups ... Alarm IDs

Alarm ID

0x0001084a

Alarm group

0x004 (MOD_CHAS_MGR)

Details

This message indicates that there is a module overheating in the chassis.

Remedial action

Increase cooling or ventilation to chassis.

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Power supply unit [value] fault detected

Alarm groups ... Alarm IDs

Alarm ID

0x00010850

Alarm group

0x004 (MOD_CHAS_MGR)

Details

This message indicates an issue with power supply unit

Remedial action

Check power supply unit

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Power supply unit [value] fault cleared

Alarm groups ... Alarm IDs

Alarm ID

0x00010851

Alarm group

0x004 (MOD_CHAS_MGR)

Details

This message indicates that power supply unit is operational

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Power supply unit [value] over temperature state detected

Alarm ID

0x00010852

Alarm group

0x004 (MOD_CHAS_MGR)

Details

This message indicates that cooling system is not working properly

Remedial action

Check fans are operational

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Power supply unit [value] over temperature state cleared

Alarm groups ... Alarm IDs

Alarm ID

0x00010853

Alarm group

0x004 (MOD_CHAS_MGR)

Details

This message indicates that cooling system is not working properly

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Device [value] has been [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001085c

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Device was inserted or removed from system

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Sensor [value] in slot [value] [[value]] temperature ([value] C) exceeded the shutdown threshold temperature ([value] C). Module has been powered down.

Alarm groups ... Alarm IDs

Alarm ID

0x00010862

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Module temperature overheat and has been powered down

Remedial action

Improved air ventilation around the chassis and power the module back on

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Sensor [value] slot [value] [[value]] temperature ([value] C) exceeded the critical alarm threshold ([value] C). Module will be shut at([value] C).

Alarm groups ... Alarm IDs

Alarm ID

0x00010863

Alarm group

0x004 (MOD_CHAS_MGR)

Details

This message indicates that there is a module overheating in the chassis.

Remedial action

Increase cooling or ventilation to chassis.

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Sensor [value] in slot [value] [[value]] overheat critical temperature alarm cleared

Alarm ID

0x00010864

Alarm group

0x004 (MOD_CHAS_MGR)

Details

This message indicates that the module temperature is normal or the module is removed from the chassis.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Temperature Sensor [value] [[value]] is ([value] C) has exceeded the alarm threshold temperature ([value] C)

Alarm ID

0x00010865

Alarm group

0x004 (MOD_CHAS_MGR)

Details

This message indicates that the chassis/components are overheating.

Remedial action

Increase cooling or ventilation to chassis.

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Temperature Sensor [value] overheat temperature alarm cleared

Alarm groups ... Alarm IDs

Alarm ID

0x00010866

Alarm group

0x004 (MOD_CHAS_MGR)

Details

This message indicates that the chassis/component temperature is normal.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Unable to read or monitor temperature sensor [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00010867

Alarm group

0x004 (MOD_CHAS_MGR)

Details

This message indicates a hardware problem in which a temperature sensor can not read.

Remedial action

Please report this to customer service

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Temperature sensor [value] can now monitored alarm cleared

Alarm ID

0x00010868

Alarm group

0x004 (MOD_CHAS_MGR)

Details

This message indicates that the temperature sensor can now be read.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Slot [value] - Hotswap with different card type. Start to remove slot [value] previous configuration

Alarm groups ... Alarm IDs

Alarm ID

0x00010869

Alarm group

0x004 (MOD_CHAS_MGR)

Details

This message indicates that different module is inserted to the slot. Slot previous configuration will be removed

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Slot [value] (module: [value]) has been powered off and initialization is aborted. Module [value] cannot be hotswapped with different type of module.

Alarm groups ... Alarm IDs

Alarm ID

0x0001086a

Alarm group

0x004 (MOD_CHAS_MGR)

Details

This message indicates that an ESM module cannot be hotswapped with different type of ESM. Slot has been powered off to protect the slot related configuration.

Remedial action

The previously installed ESM type must be inserted to restore the related configuration, or reboot system to make the new module operational.

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Slot [value] - Unsupported card type 0x[value] or card is not properly inserted

Alarm groups ... Alarm IDs

Alarm ID

0x0001086b

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Unsupported card type or card is not properly inserted

Remedial action

Unsupported card type. Or card is not properly inserted. it needs to be re-inserte

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Slot [value] card has been removed

Alarm groups ... Alarm IDs

Alarm ID

0x0001086c

Alarm group

0x004 (MOD_CHAS_MGR)

Details

This message indicate the card has been removed. This ha sbeen power down due to the invalid hotswap card type of unsupported card

Remedial action

No Action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

To restore the related configuration the previous module type ([value]) must be inserted into slot [value].

Alarm groups ... Alarm IDs

Alarm ID

0x0001086d

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Slot has been powered off due to unsupported card or hotswap. Need to insert the previous type of card to restore the related configuration.

Remedial action

Require to insert the previous type of module to restore the related configuration, or reboot system to make the new module operational.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Could not read ESM [value] seeprom

Alarm groups ... Alarm IDs

Alarm ID

0x0001086e

Alarm group

0x004 (MOD_CHAS_MGR)

Details

The CPU could not read the ESM info as it was not present

Remedial action

See that ESM is present

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Slot [value] - Unsupported run time card type [value] inserted in an empty slot

Alarm groups ... Alarm IDs

Alarm ID

0x0001086f

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Unsupported run time card type inserted in an empty slot

Remedial action

Unsupported run time card type. it needs to be remove

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Fans airflow direction mismatch

Alarm groups ... Alarm IDs

Alarm ID

0x00010870

Alarm group

0x004 (MOD_CHAS_MGR)

Details

This message indicates that the fans airflow direction mismatch

Remedial action

Replace the fan module

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Fan airflow direction ok

Alarm groups ... Alarm IDs

Alarm ID

0x00010871

Alarm group

0x004 (MOD_CHAS_MGR)

Details

This message shows that the fans airflow direction in ok status

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Fans airflow direction mismatch([value])

Alarm groups ... Alarm IDs

Alarm ID

0x00010872

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Fans inserted have airflow direction mismatch

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Power-supply modules airflow direction mismatch

Alarm groups ... Alarm IDs

Alarm ID

0x00010873

Alarm group

0x004 (MOD_CHAS_MGR)

Details

This message indicates that the power-supply airflow direction mismatch

Remedial action

Replace the power-supply module

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Power-supply modules airflow direction ok

Alarm groups ... Alarm IDs

Alarm ID

0x00010874

Alarm group

0x004 (MOD_CHAS_MGR)

Details

This message shows that the power-supply airflow direction in ok status

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Chipset re-initialization request received for slot [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001087c

Alarm group

0x004 (MOD_CHAS_MGR)

Details

N/A

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Error reading progress register for Card [value]. Powering Card off.

Alarm groups ... Alarm IDs

Alarm ID

0x0001087d

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Allocating memory for sync events because pre-allocated memory is exhausted.

Alarm groups ... Alarm IDs

Alarm ID

0x0001087e

Alarm group

0x004 (MOD_CHAS_MGR)

Details

This message indicates that there is no pre-allocated menory available for sync events.

Remedial action

If condition persists, collect KHI memory stats. Otherwise, no action required.

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Pre-allocated memory for sync events is now available.

Alarm ID

0x0001087f

Alarm group

0x004 (MOD_CHAS_MGR)

Details

This message indicates that there is no longer need to allocate buffer memory for sync events.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

No buffers available to sync events with Standby CP. Standby will generate a core file and restart.

Alarm groups ... Alarm IDs

Alarm ID

0x00010880

Alarm group

0x004 (MOD_CHAS_MGR)

Details

This message indicates Master CP cannot sync with Standby because buffers are exhausted. A core file will be generated on the Standby and it will be restarted.

Remedial action

Collect the KHI memory stats. Contact customer service and have the following information available: system logs including memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Standby CPU restarting; buffers are now available

Alarm ID

0x00010881

Alarm group

0x004 (MOD_CHAS_MGR)

Details

This message indicates that the standby CPU is restarting sothe out-of buffer condition is gone

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Power-supply in PSU[value] can cause undesired behavior. Replace with [value] or [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00010885

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Unsupported Power-supply installed

Remedial action

Replace with supported power supply

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Power-supply in PSU[value] can cause undesired behavior. Replace with [value], [value], [value], or [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00010886

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Unsupported Power-supply installed

Remedial action

Replace with supported power supply

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Power-supply in PSU[value] is not qualified for this chassis. Replace with [value], [value], [value], or [value]

Alarm ID

0x00010887

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Unqualified Power-supply installed

Remedial action

Replace with supported power supply

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Power-supply in PSU[value] is not qualified for this chassis. Replace with [value] or [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00010888

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Unqualified Power-supply installed

Remedial action

Replace with supported power supply

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

System is running in configured standby mode

Alarm ID

0x0001088a

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Config to force Warm-standby is removed

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Detected [value] module in slot [value]

Alarm ID

0x0001088b

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Either switch is booting up and detecting cards present Or new card inserted.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Detected removal of [value] module from slot [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001088c

Alarm group

0x004 (MOD_CHAS_MGR)

Details

A card is removed from chassis.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

There are no switch fabric cards in the chassis that are operationally up. Module [value] in slot [value] will be reset.

Alarm groups ... Alarm IDs

Alarm ID

0x0001088d

Alarm group

0x004 (MOD_CHAS_MGR)

Details

All switch fabric cards are down.

Remedial action

The chassis should have atleast one switch fabric card operationally up.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Module [value] in slot [value] removed from the chassis

Alarm groups ... Alarm IDs

Alarm ID

0x0001088e

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Module physically removed from chassis

Remedial action

Insert back the module in the same slot

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Module [value] in slot [value] is ready

Alarm groups ... Alarm IDs

Alarm ID

0x0001088f

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Module is ready

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

USB monitor device failure

Alarm groups ... Alarm IDs

Alarm ID

0x00010893

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Power-supply in PSU[value] has insufficient power. Replace with an 800 Watt supply

Alarm groups ... Alarm IDs

Alarm ID

0x00010894

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Insufficient Power-supply installed

Remedial action

Replace with sufficient power supply

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Power-supply in PSU[value] has insufficient fan speed. Replace with a supply with at least 23K RPM fan.

Alarm groups ... Alarm IDs

Alarm ID

0x00010895

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Power Supply with insufficient fan speed installed

Remedial action

Replace with power supply with at least 23K RPM fan.

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Could not read fan tray seeprom from [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00010896

Alarm group

0x004 (MOD_CHAS_MGR)

Details

The CPU can't read the fan tray seeprom as it was not present

Remedial action

See fan tray is present.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Magic Number found in fantray seeprom from [value] is not valid

Alarm groups ... Alarm IDs

Alarm ID

0x00010897

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Fan tray seeprom maybe program wrong data

Remedial action

Reprogram fan tray Seeprom

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Fan tray seeprom is blank from [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00010898

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Fan tray seeprom is not programmed

Remedial action

Reprogram fan tray Seeprom

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Slot [value] - Detected removal of [value] card without first powering slot down from CLI. Slot [value] will not be usable until next chassis reboot!

Alarm groups ... Alarm IDs

Alarm ID

0x00010899

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Pulling card with this card type need to shut down the slot power first

Remedial action

Need to power down slot first before pulling this kind of card out. Restart system to reuse the slot.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Slot [value] (Module: [value]) has been powered off and initialization aborted. Slot is not usable until next chassis reboot due to prior unsupported card pull of [value] while powered on.

Alarm groups ... Alarm IDs

Alarm ID

0x0001089a

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Pulling card with this card type need to shut down the slot power first from CLI.

Remedial action

Need to power down slot first before pulling this kind of card out. Restart system to reuse the slot.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Slot [value] - this slot is not usable until next chassis reboot due to prior unsupported card pull of [value] without first powering slot down from CLI.

Alarm groups ... Alarm IDs

Alarm ID

0x0001089b

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Pulling card with this card type need to shut down the slot power first from CLI.

Remedial action

Need to power down slot first before pulling this kind of card out. Restart system to reuse the slot.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Chassis recovered from low power

Alarm groups ... Alarm IDs

Alarm ID

0x0001089c

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Either a power supply recovered from a fault or a new power supply has been added to the chassis.

Remedial action

Above message is thrown to let the user know the chassis recovered from low power. No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Master CP process in slot [value] failed

Alarm groups ... Alarm IDs

Alarm ID

0x0001089d

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Master cp process failed for some reason. If this is a HA setup, this will lead to a cpu switchover

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

System is forced to run in Warm-standby mode

Alarm groups ... Alarm IDs

Alarm ID

0x0001089e

Alarm group

0x004 (MOD_CHAS_MGR)

Details

The system is configured to force Warm-standbya

Remedial action

Replace the fan module or power-supply

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed to enable cpld events, reason [value] errno [value]

Alarm ID

0x0001089f

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Detected removal of [value] Power Supply from slot [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000108a0

Alarm group

0x004 (MOD_CHAS_MGR)

Details

A card is removed from chassis.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Main process on card [value] is down, pushing a fail event into the state machine.

Alarm groups ... Alarm IDs

Alarm ID

0x000108a1

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Informational display only

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]

Alarm ID

0x000108a2

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Informational display only

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Chassis running without any fan modules.

Alarm groups ... Alarm IDs

Alarm ID

0x000108a3

Alarm group

0x004 (MOD_CHAS_MGR)

Details

All fan modules have been removed from the chassis.

Remedial action

Insert fan modules

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Chassis state with no fan modules is now cleared.

Alarm groups ... Alarm IDs

Alarm ID

0x000108a4

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Insertion of fan module after all fan modules were removed.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Missing fan module in tray [value] is now cleared.

Alarm groups ... Alarm IDs

Alarm ID

0x000108a5

Alarm group

0x004 (MOD_CHAS_MGR)

Details

This message indicates that a fan module has been inserted

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Hardware Services intialization still waiting for information from Chassis Manager

Alarm groups ... Alarm IDs

Alarm ID

0x000108a6

Alarm group

0x004 (MOD_CHAS_MGR)

Details

During initialization, hardware services waits for some information from chassis manager. This log will be generated if the information is not received even after 60 seconds.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Hardware Services intialization cannot proceed without information from Chassis Manager. Requesting LifeCycle to core the main process

Alarm groups ... Alarm IDs

Alarm ID

0x000108a7

Alarm group

0x004 (MOD_CHAS_MGR)

Details

During initialization, hardware services waits for some information from chassis manager. This log will be generated if the information is not received even after 180 seconds.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

VIM Module: [value] in Chassis [value]. Only [value] will be operational

Alarm groups ... Alarm IDs

Alarm ID

0x000108a8

Alarm group

0x004 (MOD_CHAS_MGR)

Details

This message indicates, Number of operational VIM Ports

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Error in reading device, PSU: [value], restarting process

Alarm groups ... Alarm IDs

Alarm ID

0x000108a9

Alarm group

0x004 (MOD_CHAS_MGR)

Details

System internal error

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000108aa

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Dual NOS operation outcome status information

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]

Alarm groups ... Alarm IDs

Alarm ID

0x000108ab

Alarm group

0x004 (MOD_CHAS_MGR)

Details

U-Boot security log information

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Image file [value] was deleted.

Alarm groups ... Alarm IDs

Alarm ID

0x000108ac

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Image file was deleted.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Error removing image file [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x000108ad

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Image could not be removed from flash. Hardware problem.

Remedial action

Contact hardware support.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Power-supply in PSU[value] and other one are a mix of different types. [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000108ae

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Mix of Power-supply Types installed

Remedial action

Avoid mix of Power-supply Types on this platform

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Mix of Power-supply types is now cleared.

Alarm groups ... Alarm IDs

Alarm ID

0x000108af

Alarm group

0x004 (MOD_CHAS_MGR)

Details

Insert of same type of Power-supply modules cleared.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

The type for Internal PSU-[value] does not match the other PSU(s) present. PoE budget is as if all powered PSUs are the lowest wattage PSU.

Alarm groups ... Alarm IDs

Alarm ID

0x000108b1

Alarm group

0x004 (MOD_CHAS_MGR)

Details

The specified power supply is not the same type as the other power supply(s) present. PoE budget is calculated as if all powered PSUs are the lowest wattage PSU. E.g. if one 715W and one 1100W are powered, the PoE budget assumes two 715W PSUs are powered.

Remedial action

Replace the specified power supply with the same power supply type that is already present. Consult the Power Supply section of the Hardware Installation Guide.

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

The type for Internal PSU-[value] now matches the other PSU(s) present.

Alarm groups ... Alarm IDs

Alarm ID

0x000108b2

Alarm group

0x004 (MOD_CHAS_MGR)

Details

The specified power supply is now the same type as the other power supply(s) present.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

The vendor for Internal PSU-[value] in slot [value] (P/N [value]) does not match the other PSUs present.

Alarm groups ... Alarm IDs

Alarm ID

0x000108b3

Alarm group

0x004 (MOD_CHAS_MGR)

Details

The specified power supply has a different vendor than the other power supply in this switch. It is not recommended to install a Delta and SoluM Power Supply in the same switch.

Remedial action

Replace the specified power supply so that both power supplies are from the same vendor. Consult the Power Supply section of the Hardware Installation Guide.

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Temperature Sensor [value] [[value]] overheat temperature alarm cleared

Alarm ID

0x000108b4

Alarm group

0x004 (MOD_CHAS_MGR)

Details

This message indicates that the chassis/component temperature is normal.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

PSU-[value] in slot [value] (P/N [value]-[value]) revision is not compatible with 5720. Rev AA and AB are only supported in 5520. 801098 in 5720 must be Rev 'AC' or newer. Remove PSU and contact technical support.

Alarm groups ... Alarm IDs

Alarm ID

0x000108b5

Alarm group

0x004 (MOD_CHAS_MGR)

Details

The specified power supply revision is only supported in 5520, not in 5720. Remove PSU from 5720 immediately. Contact technical support if a 801098 Rev 'AC' or newer PSU is unavailable.

Remedial action

Remove PSU immediately and replace with a power supply type and revision that is supported for this switch. Consult the Power Supply section of the Hardware Installation Guide.

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Power supply [value] not supported on [value]. Please refer to [value] datasheet

Alarm groups ... Alarm IDs

Alarm ID

0x00011000

Alarm group

0x004 (MOD_CHAS_MGR)

Details

This message indicates that the Power supply is not supported on the current switch-model.

Remedial action

Refer to the switch-model datasheet to check if the Power supply is supported.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rstpmstpTxbpdu: Can't send frame!

Alarm groups ... Alarm IDs

Alarm ID

0x0001458a

Alarm group

0x005 (MOD_BRIDGE)

Details

This message is generated when system encounters unexpected error while sending out an rstpmstp frame out of a port. System error.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

brdgStgLock:Not called in tUsrRoot context, Called in [value] task context instead!

Alarm groups ... Alarm IDs

Alarm ID

0x0001458e

Alarm group

0x005 (MOD_BRIDGE)

Details

This message is a notification that a thread other than tUsrRoot is accessing the brdgStgLock. This is OK if system is not yet up and running.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

brdgStgUnLock:Not called in tUsrRoot context, Called in [value] task context instead!

Alarm groups ... Alarm IDs

Alarm ID

0x0001458f

Alarm group

0x005 (MOD_BRIDGE)

Details

This message is a notification that a thread other than tUsrRoot is accessing the brdgStgUnLock. This is OK if system is not yet up and running.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

brdgStart: Can't create mutex semaphore!

Alarm groups ... Alarm IDs

Alarm ID

0x00014590

Alarm group

0x005 (MOD_BRIDGE)

Details

This message is displayed if semaphore creation failed.

Remedial action

system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

brdgStart: Can't create BPDU PID record!

Alarm groups ... Alarm IDs

Alarm ID

0x00014592

Alarm group

0x005 (MOD_BRIDGE)

Details

This message is displayed is displayed if adding a RAR protocol Id into RAR table fails, this might happen if a duplicate id is passed or the RAR table is full

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

brdgLoad: can't setup default configuration!

Alarm groups ... Alarm IDs

Alarm ID

0x00014593

Alarm group

0x005 (MOD_BRIDGE)

Details

This message is displayed if loading default configuration to the bridge fails

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

brdgPortConfigurable: Can't add port to the Default STG!

Alarm groups ... Alarm IDs

Alarm ID

0x00014595

Alarm group

0x005 (MOD_BRIDGE)

Details

This message is displayed if adding port to the default STG fails

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

brdgPortNotConfigurable: can't remove port from STG!

Alarm groups ... Alarm IDs

Alarm ID

0x00014596

Alarm group

0x005 (MOD_BRIDGE)

Details

This message is displayed if deleting a port from STG fails. This might happen if the Stg Id passed does not exist

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

brdgCreateSpanTreeGroup: Can't create mutex semaphore!

Alarm groups ... Alarm IDs

Alarm ID

0x00014597

Alarm group

0x005 (MOD_BRIDGE)

Details

This message is generated when taking of semaphore fails.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

brdgCreateSpanTreeGroup: Can not create spanning tree group!

Alarm groups ... Alarm IDs

Alarm ID

0x0001459a

Alarm group

0x005 (MOD_BRIDGE)

Details

This message is generated if the CP is unable to send a STG create message to all slots.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps and switch configuration for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

brdgDeleteSpanTreeGroup: Can not delete spanning tree group!

Alarm groups ... Alarm IDs

Alarm ID

0x0001459b

Alarm group

0x005 (MOD_BRIDGE)

Details

This message is generated if the CP is unable to send a STG delete message to all slots.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps and switch configuration for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

brdgLock:Not called in tUsrRoot context, Called in [value] task context instead!

Alarm groups ... Alarm IDs

Alarm ID

0x0001459c

Alarm group

0x005 (MOD_BRIDGE)

Details

This message is a notification that a thread other than tUsrRoot is accessing the brdgLock. This is OK if system is not yet up and running.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

brdgUnLock:Not called in tUsrRoot context, Called in [value] task context instead!

Alarm groups ... Alarm IDs

Alarm ID

0x0001459d

Alarm group

0x005 (MOD_BRIDGE)

Details

This message is a notification that a thread other than tUsrRoot is accessing the brdgUnLock. This is OK if system is not yet up and running.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

brdgTimerTask: errno=[value] !

Alarm groups ... Alarm IDs

Alarm ID

0x0001459e

Alarm group

0x005 (MOD_BRIDGE)

Details

This message is displayed if the error number is not set to 0

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

RstGetTimerPortNum: NULL pointer

Alarm groups ... Alarm IDs

Alarm ID

0x0001459f

Alarm group

0x005 (MOD_BRIDGE)

Details

Port number specified is invalid. Will not return the port number related to given timer mode.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

RstGetTimerPortNum: Invalid timer type

Alarm groups ... Alarm IDs

Alarm ID

0x000145a0

Alarm group

0x005 (MOD_BRIDGE)

Details

Timer type specified is not a valid one. Hot-standby data will be out of sync with the master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

stg_event_handler: corrupt msg

Alarm groups ... Alarm IDs

Alarm ID

0x000145a1

Alarm group

0x005 (MOD_BRIDGE)

Details

Data structure size mismatch between the master and secondary CPUs. Hot-standby data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

stg_event_handler: Unrecognized message type [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000145a2

Alarm group

0x005 (MOD_BRIDGE)

Details

BPDU event message type specified is not a valid one.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Stg [value] not present

Alarm groups ... Alarm IDs

Alarm ID

0x000145a3

Alarm group

0x005 (MOD_BRIDGE)

Details

This message is displayed if the Stg data for the instanceId is not present or Stg table not initialized. Failed to force the port state to go to forwarding on the standby CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcStgTblSet: Invalid SetMask

Alarm groups ... Alarm IDs

Alarm ID

0x000145a5

Alarm group

0x005 (MOD_BRIDGE)

Details

Set mask specified for setting a row on STG table invalid. Neither a create nor a destroy is specified.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

brdgStaticTblSet: indexAdd failed!

Alarm groups ... Alarm IDs

Alarm ID

0x000145a6

Alarm group

0x005 (MOD_BRIDGE)

Details

Failed to add Static Mac Address Index.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

mstp_entity_notify_perinst NULL per spanning tree bridge info instance [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000145a9

Alarm group

0x005 (MOD_BRIDGE)

Details

Per spanning tree bridge info is NULL for given instance id. Hot- standby data will be out of sync with the master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

unable to alloc message for mstp notify per instance

Alarm groups ... Alarm IDs

Alarm ID

0x000145aa

Alarm group

0x005 (MOD_BRIDGE)

Details

This message appears when the master CPU fails to allocate memory for mstp notify per instance. Hot-standby data will be out of sync with the master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

unable to alloc message for mstp notify per instance data

Alarm groups ... Alarm IDs

Alarm ID

0x000145ab

Alarm group

0x005 (MOD_BRIDGE)

Details

This message appears when the master CPU fails to allocate memory for mstp notify per instance data. Hot-standby data will be out of sync with the master CPU.

Remedial action

Check Memory status in CPU. contact customer service and have the following Information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

unable to alloc message for mstp notify per port data

Alarm groups ... Alarm IDs

Alarm ID

0x000145ac

Alarm group

0x005 (MOD_BRIDGE)

Details

This message appears when the master CPU fails to allocate memory for mstp notify per port data. Hot-standby data will be out of sync with the master CPU.

Remedial action

Check Memory status in CPU. contact customer service and have the following Information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

unable to alloc message for mstp notify

Alarm groups ... Alarm IDs

Alarm ID

0x000145ad

Alarm group

0x005 (MOD_BRIDGE)

Details

This message appears when the master CPU fails to allocate memory for mstp notify. Hot-standby data will be out of sync with the master CPU.

Remedial action

Check Memory status in CPU. contact customer service and have the following Information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

mstp_entity_msg_recv: corrupt msg

Alarm groups ... Alarm IDs

Alarm ID

0x000145ae

Alarm group

0x005 (MOD_BRIDGE)

Details

This message is generated on the hot-standby when the mstp entity receive a corrupt HA framework message during table synchronization of change list and bookmark entries. Hot-standby data will be out of sync with the master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

incorrect port sent [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000145af

Alarm group

0x005 (MOD_BRIDGE)

Details

Could not get port info for the specified port. Incorrect port number sent.

Remedial action

1:User should ensure that a valid port number is passed; 2:Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

unable to stop edgedelaywhile timer on slave

Alarm groups ... Alarm IDs

Alarm ID

0x000145b0

Alarm group

0x005 (MOD_BRIDGE)

Details

This message is displayed stopping edge delay timer on the slave fails, software error. Failed to stop edgedelaywhile timer on slave. Hot-standby data will be out of sync with the master CPU.

Remedial action

Check software versions between master and HA-CPU. Contact customer service and have the following information available: software version on both CPUs.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

1 invalid instance [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000145b1

Alarm group

0x005 (MOD_BRIDGE)

Details

Failed to validate instance entry. Hot-standby data will be out of sync with the master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

mstp_entity_msg_recv NULL per spanning tree bridge info

Alarm groups ... Alarm IDs

Alarm ID

0x000145b2

Alarm group

0x005 (MOD_BRIDGE)

Details

Per spanning tree bridge info is NULL for given instance id. Hot- standby data will be out of sync with the master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

2 invalid instance [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000145b3

Alarm group

0x005 (MOD_BRIDGE)

Details

Failed to validate instance entry. Hot-standby data will be out of sync with the master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

3 invalid instance [value] port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000145b4

Alarm group

0x005 (MOD_BRIDGE)

Details

Failed to validate instance entry. Hot-standby data will be out of sync with the master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

mstp_event_handler: corrupt msg

Alarm groups ... Alarm IDs

Alarm ID

0x000145b5

Alarm group

0x005 (MOD_BRIDGE)

Details

This message is generated on the hot-standby when the mstp entity receive a corrupt HA framework message during table synchronization of change list and bookmark entries. Hot-standby data will be out of sync with the master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

mstp_event_handler: Unrecognizedmessage type [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000145b6

Alarm group

0x005 (MOD_BRIDGE)

Details

Message type passed is invalid. Hot-standby data will be out of sync with the master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

mltlfIndexCallback: corrupt msg

Alarm groups ... Alarm IDs

Alarm ID

0x000145b7

Alarm group

0x005 (MOD_BRIDGE)

Details

This message is generated on the hot-standby when the mstp entity receive a corrupt HA framework message during table synchronization of change list and bookmark entries. Hot-standby data will be out of sync with the master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

mltlfIndexCallback: default case

Alarm groups ... Alarm IDs

Alarm ID

0x000145b8

Alarm group

0x005 (MOD_BRIDGE)

Details

This message appears when the message type passed to index call back is not bitmap entry.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rstp_entity_notify_perinst NULL per spanning tree bridge info

Alarm groups ... Alarm IDs

Alarm ID

0x000145b9

Alarm group

0x005 (MOD_BRIDGE)

Details

This message is displayed if the spanning tree bridge info is NULL

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

unable to alloc message for rstp notify per instance

Alarm groups ... Alarm IDs

Alarm ID

0x000145ba

Alarm group

0x005 (MOD_BRIDGE)

Details

This message is displayed if memory allocation for rstp notify instance fails.

Remedial action

Check Memory status in CPU. contact customer service and have the following Information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

unable to alloc message for rstp notify per instance data

Alarm groups ... Alarm IDs

Alarm ID

0x000145bb

Alarm group

0x005 (MOD_BRIDGE)

Details

This message is displayed if memory allocation for rstp notify per instance data.

Remedial action

Check Memory status in CPU. contact customer service and have the following Information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

unable to alloc message for rstp notify per port data

Alarm groups ... Alarm IDs

Alarm ID

0x000145bc

Alarm group

0x005 (MOD_BRIDGE)

Details

This message is displayed if memory allocation for rstp notify per port data fails.

Remedial action

Check Memory status in CPU. contact customer service and have the following Information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

unable to alloc message for rstp notify

Alarm groups ... Alarm IDs

Alarm ID

0x000145bd

Alarm group

0x005 (MOD_BRIDGE)

Details

This message is displayed if memory allocation for rstp notify record fails

Remedial action

Check Memory status in CPU. contact customer service and have the following Information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rstp_entity_msg_recv: corrupt msg

Alarm groups ... Alarm IDs

Alarm ID

0x000145be

Alarm group

0x005 (MOD_BRIDGE)

Details

This message is displayed if the rstp_entity_msg sanity check fails. The message is corrupt

Remedial action

Check software versions between master and HA-CPU. Contact customer service and have the following information available: software version on both CPUs.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

unable to start edgedelaywhile timer on slave [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000145bf

Alarm group

0x005 (MOD_BRIDGE)

Details

This message is displayed if delaying start timer on the slave fails, software error. Failed to start edgedelaywhile timer on slave. Hot-standby data will be out of sync with the master CPU.

Remedial action

Check software versions between master and HA-CPU. Contact customer service and have the following information available: software version on both CPUs and switch configuration.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

invalid instance [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000145c0

Alarm group

0x005 (MOD_BRIDGE)

Details

This message is displayed if validating rstp Instance fails

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rstp_entity_msg_recv NULL per spanning tree bridge info

Alarm groups ... Alarm IDs

Alarm ID

0x000145c1

Alarm group

0x005 (MOD_BRIDGE)

Details

This message is displayed if the spanning-tree group information is non-existent on the backup CP. Hot-standby data will be out of sync with the master CPU.

Remedial action

Check software versions between master and HA-CPU. Contact customer service and have the following information available: software version on both CPUs and switch configuration

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

invalid instance [value] port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000145c2

Alarm group

0x005 (MOD_BRIDGE)

Details

This message is displayed if the port info for the port number passed is not present.

Remedial action

User should ensure that a valid port number is passed

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

unable to start fdwhile timer on slave [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000145c3

Alarm group

0x005 (MOD_BRIDGE)

Details

Failed to start fdwhile timer on slave. Hot-standby data will be out of sync with the master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

unable to stop fdwhile timer on slave

Alarm groups ... Alarm IDs

Alarm ID

0x000145c4

Alarm group

0x005 (MOD_BRIDGE)

Details

Failed to stop fdwhile timer on slave. Hot-standby data will be out of sync with the master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

unable to start tcwhile timer on slave [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000145c5

Alarm group

0x005 (MOD_BRIDGE)

Details

Failed to start tcwhile timer on slave. Hot-standby data will be out of sync with the master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

unable to stop tcwhile timer on slave

Alarm groups ... Alarm IDs

Alarm ID

0x000145c6

Alarm group

0x005 (MOD_BRIDGE)

Details

Failed to stop tcwhile timer on slave. Hot-standby data will be out of sync with the master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

unable to start Rbwhile timer on slave [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000145c7

Alarm group

0x005 (MOD_BRIDGE)

Details

Failed to start Rbwhile timer on slave. Hot-standby data will be out of sync with the master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

unable to stop Rbwhile timer on slave

Alarm groups ... Alarm IDs

Alarm ID

0x000145c8

Alarm group

0x005 (MOD_BRIDGE)

Details

Failed to stop Rbwhile timer on slave. Hot-standby data will be out of sync with the master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

unable to start Rrwhile timer on slave [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000145c9

Alarm group

0x005 (MOD_BRIDGE)

Details

Failed to start Rrwhile timer on slave. Hot-standby data will be out of sync with the master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

unable to stop Rrwhile timer on slave

Alarm groups ... Alarm IDs

Alarm ID

0x000145ca

Alarm group

0x005 (MOD_BRIDGE)

Details

Failed to stop Rrwhile timer on slave. Hot-standby data will be out of sync with the master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

unable to start RcvdInfowhile timer on slave [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000145cb

Alarm group

0x005 (MOD_BRIDGE)

Details

Failed to start RcvdInfowhile timer on slave. Hot-standby data will be out of sync with the master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

unable to stop RcvdInfowhile timer on slave

Alarm groups ... Alarm IDs

Alarm ID

0x000145cc

Alarm group

0x005 (MOD_BRIDGE)

Details

Failed to stop RcvdInfowhile timer on slave. Hot-standby data will be out of sync with the master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rstp_event_handler: corrupt msg

Alarm groups ... Alarm IDs

Alarm ID

0x000145cd

Alarm group

0x005 (MOD_BRIDGE)

Details

This message is displayed if the rstp_event_handler sanity check fails. The message is corrupt

Remedial action

Check software versions between master and HA-CPU. Contact customer service and have the following information available: software version on both CPUs and switch configuration.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rstp_event_handler: Unrecognized message type [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000145ce

Alarm group

0x005 (MOD_BRIDGE)

Details

This message is displayed if the rstp msg type is invalid or unrecognized

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

pp8kMstPortTxSmTxMstp: out of cpp buffers

Alarm groups ... Alarm IDs

Alarm ID

0x000145d4

Alarm group

0x005 (MOD_BRIDGE)

Details

This message appears when the master CPU fails to allocate buffer. MST BPDU's will not be transmitted.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

pp8kRstPortTxSmTxRstp: out of cpp buffers

Alarm groups ... Alarm IDs

Alarm ID

0x000145d5

Alarm group

0x005 (MOD_BRIDGE)

Details

This message appears when the master CPU fails to allocate buffer. Failed to transmit RST BPDU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

pp8kRstPortTxSmTxConfig: out of cpp buffers

Alarm groups ... Alarm IDs

Alarm ID

0x000145d6

Alarm group

0x005 (MOD_BRIDGE)

Details

This message appears when the master CPU fails to allocate buffer. Failed to transmit Config BPDU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

pp8kRstPortTxSmTxTcn: out of cpp buffers

Alarm groups ... Alarm IDs

Alarm ID

0x000145d7

Alarm group

0x005 (MOD_BRIDGE)

Details

This message appears when the master CPU fails to allocate buffer. Failed to transmit TCN BPDU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

brdgStgLoadConfig: Can't add BPDU MAC Address record [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x000145d8

Alarm group

0x005 (MOD_BRIDGE)

Details

This message is generated if the CP is unable to send an add BPDU MAC Address message to all slots.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps and switch configuration for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

brdgStgLoadConfig: Can't create Default STG

Alarm groups ... Alarm IDs

Alarm ID

0x000145d9

Alarm group

0x005 (MOD_BRIDGE)

Details

This message is generated if the CP is unable to send a create default STG message to all slots.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps and switch configuration for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

brdgStgLoadConfig: Unable to send Bridge Config info to IO

Alarm groups ... Alarm IDs

Alarm ID

0x000145da

Alarm group

0x005 (MOD_BRIDGE)

Details

This message is generated if the CP is unable to send bridge configuration information to all slots.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps and switch configuration for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

unable to start mdelaywhile timer on slave [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000145dc

Alarm group

0x005 (MOD_BRIDGE)

Details

This message is displayed on the backup CP indicating the mdelaywhile cannot be started because it has already been started.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps and switch configuration for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

unable to stop mdelaywhile timer on slave

Alarm groups ... Alarm IDs

Alarm ID

0x000145dd

Alarm group

0x005 (MOD_BRIDGE)

Details

This message is displayed on the backup CP indicating the mdelaywhile cannot be stopped because it has not been started.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps and switch configuration for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

unable to start hellowhentimer on slave [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000145de

Alarm group

0x005 (MOD_BRIDGE)

Details

This message is displayed on the backup CP indicating the hellowhentimer cannot be started because it has already been started.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps and switch configuration for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

unable to stop hellowhen timer on slave

Alarm groups ... Alarm IDs

Alarm ID

0x000145df

Alarm group

0x005 (MOD_BRIDGE)

Details

This message is displayed on the backup CP indicating the hellowhen cannot be stopped because it has not been started.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps and switch configuration for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

unable to start hold timer on slave [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000145e0

Alarm group

0x005 (MOD_BRIDGE)

Details

This message is displayed on the backup CP indicating the holdtimer cannot be started because it has already been started.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps and switch configuration for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

unable to stop holdtimer on slave

Alarm groups ... Alarm IDs

Alarm ID

0x000145e1

Alarm group

0x005 (MOD_BRIDGE)

Details

This message is displayed on the backup CP indicating the holdtimer cannot be stopped because it has not been started.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps and switch configuration for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rstpMakePortForwarding: Port [value] is already forwarding

Alarm groups ... Alarm IDs

Alarm ID

0x000145e2

Alarm group

0x005 (MOD_BRIDGE)

Details

Sanity check indicating the port state is already forwarding.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rstpMakePortForwarding: NULL per spanning tree port info Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000145e3

Alarm group

0x005 (MOD_BRIDGE)

Details

This message indicates that the bridge port information for the specified port does not exist.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

New MSTP CIST Root 0x[value][value][value][value][value][value] for instance [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000145e5

Alarm group

0x005 (MOD_BRIDGE)

Details

New MSTP CIST Root

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

New MSTP MSTI Root 0x[value][value][value][value][value][value] for instance [value]

Alarm ID

0x000145e6

Alarm group

0x005 (MOD_BRIDGE)

Details

New MSTP MSTI Root

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

New MSTP CIST Region Root 0x[value][value][value][value][value][value]

Alarm groups ... Alarm IDs

Alarm ID

0x000145e7

Alarm group

0x005 (MOD_BRIDGE)

Details

New MSTP CIST Regional Root

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

New RSTP Root 0x[value][value][value][value][value][value]

Alarm groups ... Alarm IDs

Alarm ID

0x000145e8

Alarm group

0x005 (MOD_BRIDGE)

Details

New RSTP Root

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

New MSTP CIST Root [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000145ea

Alarm group

0x005 (MOD_BRIDGE)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

New RSTP Root [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000145eb

Alarm group

0x005 (MOD_BRIDGE)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

New MSTP MSTI Root [value] for instance [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000145ec

Alarm group

0x005 (MOD_BRIDGE)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

New MSTP CIST Region Root [value]

Alarm ID

0x000145ed

Alarm group

0x005 (MOD_BRIDGE)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IsisInit: Can't L1/L2 add Mcast MAC! error [value] ret [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000145ee

Alarm group

0x005 (MOD_BRIDGE)

Details

Failure to program MAC for ISIS control frames

Remedial action

Not able to program the hardware with MAC addresses for ISIS control frames. Contact customer service with configuration file.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IsisInit: Can't create P2P Mcast MAC Address record!

Alarm groups ... Alarm IDs

Alarm ID

0x000145ef

Alarm group

0x005 (MOD_BRIDGE)

Details

Failure to program MAC for ISIS control frames

Remedial action

Not able to program the hardware with MAC addresses for ISIS control frames. Contact customer service with configuration file.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

isisWriteVlanMcastMacToRar: Can't L1/L2 Mcast MAC Address record!

Alarm groups ... Alarm IDs

Alarm ID

0x000145f0

Alarm group

0x005 (MOD_BRIDGE)

Details

Failure to program MAC for ISIS control frames

Remedial action

Not able to program the hardware with MAC addresses for ISIS control frames. Contact customer service with configuration file.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Spanning Tree: Port [value] - Received [value] TCNs in [value] minute(s)

Alarm groups ... Alarm IDs

Alarm ID

0x000145f1

Alarm group

0x005 (MOD_BRIDGE)

Details

Spanning Tree topology changes happening on the network

Remedial action

Check network to see what equipment triggers excessive spanning tree topology changes.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Spanning Tree: Port [value] - Received [value] TCs in [value] minute(s)

Alarm groups ... Alarm IDs

Alarm ID

0x000145f2

Alarm group

0x005 (MOD_BRIDGE)

Details

Spanning Tree topology changes happening on the network

Remedial action

Check network to see what equipment triggers excessive spanning tree topology changes.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfVCEvent

Alarm groups ... Alarm IDs

Alarm ID

0x00018580

Alarm group

0x006 (MOD_OSPF)

Details

This message is generated when the virtual circuit event is invalid. This is fatal and would crash the box.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfVCEvent: could not find route for dst=" PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x00018581

Alarm group

0x006 (MOD_OSPF)

Details

This message is generated when system is not able to get the MAC address of the next hop to be used by OSPF hello packet. Could not find route to destination

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfVCEvent: could not find the arp info dst=" PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x00018582

Alarm group

0x006 (MOD_OSPF)

Details

This warning message is generated when the system looks up the ARP entry for the destination IP address and ARP entry for destination not found

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Unable to Find interface [value]

Alarm ID

0x00018583

Alarm group

0x006 (MOD_OSPF)

Details

Could not find the circuit associated with a ID.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Unable to sync nbr_full_state_event

Alarm groups ... Alarm IDs

Alarm ID

0x00018584

Alarm group

0x006 (MOD_OSPF)

Details

This message is displayed if ospfsync_nbr_full_state_event fails.

Remedial action

Check Memory status in CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

FloodLSA: invalid - circuit null

Alarm groups ... Alarm IDs

Alarm ID

0x00018586

Alarm group

0x006 (MOD_OSPF)

Details

This message is displayed when the interface passed in is null

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfFlood: debug info ClrRtxCnt=[value] LsRefCnt=[value]

Alarm ID

0x00018587

Alarm group

0x006 (MOD_OSPF)

Details

This debug message displays the ClrRtxCnt and LsRefCnt value

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfFlood: rx_nbr=0x[value], rx_nbr_st=[value] lsid=0x[value] old rtx [value] not clear

Alarm ID

0x00018588

Alarm group

0x006 (MOD_OSPF)

Details

This message is generated before a Fatal error occurs. This is caused due to an unclear LSA ID, Receive nbr state and system is not able to identify it. System restart due to non-zero LSA reference count

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfRetransDel count=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00018589

Alarm group

0x006 (MOD_OSPF)

Details

This message is generated if the reference count of the LSA to be deleted from the retransmit list is zero. No node to delete.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

lsai->i_ref_count is zero

Alarm groups ... Alarm IDs

Alarm ID

0x0001858a

Alarm group

0x006 (MOD_OSPF)

Details

This message is displayed if the reference count (the number of users of this LSA info) is zero for an LSA info entry during retransmit clearing when new LSA is flooded.

Remedial action

Contact customer service for further analysis and have the following information avaliable : system logs, switch configuration and network topology

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

tree depth [value] should not be zero

Alarm ID

0x0001858b

Alarm group

0x006 (MOD_OSPF)

Details

This message is generated if the depth of the RTX tree is not zero.

Remedial action

No Action needed, this is correct scenario.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ospfRTXLink: NULL Retransmit Entry nbr " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x0001858c

Alarm group

0x006 (MOD_OSPF)

Details

This message is displayed if the Rtx entry is Null while linking entries

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfRTXLink: failed to add

Alarm groups ... Alarm IDs

Alarm ID

0x0001858d

Alarm group

0x006 (MOD_OSPF)

Details

This message is generated when a new link could not be inserted in the nbr retransmission list. Unable to insert an entry in the rtx list.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot allocate OSPF access head

Alarm groups ... Alarm IDs

Alarm ID

0x00018590

Alarm group

0x006 (MOD_OSPF)

Details

This message is generated if the system runs out of DRAM memory. Insufficient DRAM memory

Remedial action

Close all CLI sessions to free the memory. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

cannot allocate OSPF access head avl head object

Alarm groups ... Alarm IDs

Alarm ID

0x00018591

Alarm group

0x006 (MOD_OSPF)

Details

This message is generated if the system runs out of DRAM memory. Insufficient DRAM memory.

Remedial action

Close all CLI sessions to free the memory. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

os_init: failed init_avl

Alarm groups ... Alarm IDs

Alarm ID

0x00018592

Alarm group

0x006 (MOD_OSPF)

Details

This message is generated if the system runs out of DRAM memory. Insufficient DRAM memory

Remedial action

Close all CLI sessions to free the memory. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfCheckDR: sync msg failed.

Alarm groups ... Alarm IDs

Alarm ID

0x00018593

Alarm group

0x006 (MOD_OSPF)

Details

Framework sync message sent to HA-CPU failed. Hot-standby OSPF data will be out of sync with master CPU.

Remedial action

Check Memory status in CPU. Contact customer service and have the following Information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfAddLsai - invalid lsa type [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00018596

Alarm group

0x006 (MOD_OSPF)

Details

This message is generated if the type of LSA is invalid to add the LSA id.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfAddLsai - lsa len [value] is > max_lsa_len

Alarm groups ... Alarm IDs

Alarm ID

0x00018597

Alarm group

0x006 (MOD_OSPF)

Details

This message is generated if LSA length is out of range.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfAddLsai lsa type [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00018598

Alarm group

0x006 (MOD_OSPF)

Details

This message is generated when the LSA type is invalid.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ProcPendingRefresh: lsid " PRINT_IP_FORMAT " type [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00018599

Alarm group

0x006 (MOD_OSPF)

Details

This message is generated when the LSA type is invalid.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

malloc failed in ospfLinkToBERefreshed

Alarm groups ... Alarm IDs

Alarm ID

0x0001859a

Alarm group

0x006 (MOD_OSPF)

Details

This message is generated after completion of SPF and system tries to refresh the ospf link and fails due to a failure of memory allocation.

Remedial action

Check Memory status in CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

invalid lsai ptr

Alarm groups ... Alarm IDs

Alarm ID

0x0001859b

Alarm group

0x006 (MOD_OSPF)

Details

This message is generated when the system encountered an invalid pointer to the LSA identifier.

Remedial action

Contact customer service and have the following Information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfLsaRefresh netlinks - no circ for ipa=" PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x0001859c

Alarm group

0x006 (MOD_OSPF)

Details

This message is generated during refreshing the network links and no OSPF circuit is found for the IP address.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ospfUpdateLsai: len [value] is > max_len [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001859d

Alarm group

0x006 (MOD_OSPF)

Details

This message is generated when the length of the LSA packet is greater than the maximum length defined.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfUpdateLsai lsa type [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001859e

Alarm group

0x006 (MOD_OSPF)

Details

This message is generated during updating the LSA when undefined LSA type is encountered.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfLeak - invalid path type [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001859f

Alarm group

0x006 (MOD_OSPF)

Details

This message is displayed if the path type is invalid while leaking intra area path to a network or AS border router.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfProcLsa: bad Checksum or length,ignoring LSA

Alarm groups ... Alarm IDs

Alarm ID

0x000185a1

Alarm group

0x006 (MOD_OSPF)

Details

This debug message is displayed if the consistency check for the Lsa fails because of invalid length or bad checksum. LSA will be ignored.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfUpdateLsai lsa type [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000185a3

Alarm group

0x006 (MOD_OSPF)

Details

This is a fatal error and is generated when the system encounters an invalid LSA type.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

SendLSUPacket: invalid circuit

Alarm groups ... Alarm IDs

Alarm ID

0x000185a4

Alarm group

0x006 (MOD_OSPF)

Details

This message is generated when the system encounters an invalid configuration of the interface when a request to send LSU is made.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Impossible Neighbor State

Alarm groups ... Alarm IDs

Alarm ID

0x000185a6

Alarm group

0x006 (MOD_OSPF)

Details

This message is generated if an invalid neighbor state is encountered.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfProcLSU: interface is null

Alarm groups ... Alarm IDs

Alarm ID

0x000185a7

Alarm group

0x006 (MOD_OSPF)

Details

This message is generated when the system encounters an invalid OSPF interface when sending a LSU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfProcLSU : malloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x000185a8

Alarm group

0x006 (MOD_OSPF)

Details

This message is displayed if allocating memory for direct Ack List fails. Out of memory space

Remedial action

Check Memory status in CPU. Contact customer service and have the following Information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Impossible returncode from ospfProcLsa()

Alarm groups ... Alarm IDs

Alarm ID

0x000185a9

Alarm group

0x006 (MOD_OSPF)

Details

This message is generated when an invalid return code from LSA procedure is encountered.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfNeighborRetransmit: nbr=0x[value], nbr_st=[value] lsid=0x[value] type [value] old rtx [value] not clear

Alarm ID

0x000185aa

Alarm group

0x006 (MOD_OSPF)

Details

This message is generated when the system encounters invalid reference count for the LSA.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

invalid - circuit is null

Alarm groups ... Alarm IDs

Alarm ID

0x000185ab

Alarm group

0x006 (MOD_OSPF)

Details

This message is generated when trying to acknowledge LSA and an invalid interface circuit (NULL) is encountered.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ospf_do_kill_nbr: Impossible State

Alarm groups ... Alarm IDs

Alarm ID

0x000185ac

Alarm group

0x006 (MOD_OSPF)

Details

This message is generated when the system encounters an invalid state for neighbor's current state of conversation.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfProcDDP: interface is null

Alarm groups ... Alarm IDs

Alarm ID

0x000185ae

Alarm group

0x006 (MOD_OSPF)

Details

Generated when processing DDP packets and found that interface was null.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfAddTent: couldn't allocate memory for path entry in the list

Alarm groups ... Alarm IDs

Alarm ID

0x000185af

Alarm group

0x006 (MOD_OSPF)

Details

The system is unable to allocate memory for the path entry list.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfVerLsaCsum: the length field in lsa seems to be invalid

Alarm groups ... Alarm IDs

Alarm ID

0x000185b2

Alarm group

0x006 (MOD_OSPF)

Details

This message is generated when the system encounters an invalid value for the length of the LSA.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

detected loop - 1: timer [value] TRYING TO LINK A TIMER THAT ALREADY EXISTS

Alarm groups ... Alarm IDs

Alarm ID

0x000185b4

Alarm group

0x006 (MOD_OSPF)

Details

This message is generated when the system tries to link a timer that already exists.

Remedial action

Internal protocol error, upgrade the software.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

detected loop - 2: timer 0x[value] TRYING TO LINK A TIMER THAT ALREADY EXISTS

Alarm groups ... Alarm IDs

Alarm ID

0x000185b5

Alarm group

0x006 (MOD_OSPF)

Details

This message is generated when the system tries to link a timer that already exists.

Remedial action

Internal protocol error, upgrade the software.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

detected loop in ospfLink

Alarm groups ... Alarm IDs

Alarm ID

0x000185b6

Alarm group

0x006 (MOD_OSPF)

Details

This message is generated when the OSPF timer link is run more than the existing number of timers. Loop in the OSPF link.

Remedial action

Rerun OSPF, if problem not solved, contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis due to insufficient MLT's.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

detected bad timer_cum logic

Alarm groups ... Alarm IDs

Alarm ID

0x000185b7

Alarm group

0x006 (MOD_OSPF)

Details

There is no OSPF timer to link or a bad timer.

Remedial action

Rerun OSPF, if problem not solved, contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfExtLsaLink: calloc failed: could not link " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x000185b9

Alarm group

0x006 (MOD_OSPF)

Details

This message is generated when trying to allocate memory for LSA index in a linked list.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfSetCircArea: unable to find an IpRec for IfIndex [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000185ba

Alarm group

0x006 (MOD_OSPF)

Details

This warning message is generated if an invalid index for a IP record is passed. Record for the IP address does not exist

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rccOspfHelloTimerLink invalid timer value [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000185bb

Alarm group

0x006 (MOD_OSPF)

Details

This message is generated when an invalid timer is passed to the timer linking function rccOspfHelloTimerLink().

Remedial action

Internal error, rerun OSPF. If problem not solved, contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rccOspfTimerUnlink invalid timer value [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000185bc

Alarm group

0x006 (MOD_OSPF)

Details

This message is generated if when an invalid timer value is passed to the unlinking function.

Remedial action

Internal error, rerun OSPF. If problem not solved, contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ospfGeneralGrpSet: Event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x000185bd

Alarm group

0x006 (MOD_OSPF)

Details

Framework sync message sent to HA-CPU failed. Hot-standby OSPF data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

unable to get the IpRec for Addr " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x000185c0

Alarm group

0x006 (MOD_OSPF)

Details

This message is generated if IP record does not exist for the corresponding IP address when trying to update the OSPF circuit status. Invalid IP address obtained while updating OSPF circuit.

Remedial action

Check the interface configuration and state. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ospfIfTblSet: Event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x000185c1

Alarm group

0x006 (MOD_OSPF)

Details

Framework sync message sent to HA-CPU failed. Hot-standby OSPF data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfNbrTblSet: Event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x000185c3

Alarm group

0x006 (MOD_OSPF)

Details

Framework sync message sent to HA-CPU failed.Hot-standby OSPF data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Dead interval [value] is not a multiple of [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000185c4

Alarm group

0x006 (MOD_OSPF)

Details

This message is generated when the dead interval entered is not a multiple of the OSPF hello interval. Improper dead interval entered.

Remedial action

Enter a valid dead interval multiple of the OSPF hello interval.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfHostTblSet: Event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x000185c6

Alarm group

0x006 (MOD_OSPF)

Details

Framework sync message sent to HA-CPU failed. Hot-standby OSPF data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IpRec does not exist for IfIndex [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000185c8

Alarm group

0x006 (MOD_OSPF)

Details

This message is generated if IP record does not exist for the corresponding IP address when trying to update the OSPF up to date.

Remedial action

Check the interface configuration and state. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Could not get the area structure for ald=" PRINT_IP_FORMAT "

Alarm ID

0x000185c9

Alarm group

0x006 (MOD_OSPF)

Details

This message is generated if an invalid or null area is passed for the decoupling of OSPF. Invalid OSPF area.

Remedial action

Area not present, no action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfSyncNotify: vrfGetOspfInst returned a NULL pointer. When the vrf was created, ospf_node was not initialized properly

Alarm groups ... Alarm IDs

Alarm ID

0x000185cb

Alarm group

0x006 (MOD_OSPF)

Details

ospf node not initialized while creating vrf. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Check Memory status in CPU. contact customer service and have the following Information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfSyncCallback: INVALID VRF ID PASSED TO CALLBACK msg type [value]

Alarm ID

0x000185de

Alarm group

0x006 (MOD_OSPF)

Details

Vrf id passed to callback function is invalid. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

heck memory stats, try rebooting secondary CPU to force a fresh table sync. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ospfSyncCallback: vrfGetOspfInst returned a NULL pointer. When the vrf was created, ospf_node was not initialized properly: msg type [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000185df

Alarm group

0x006 (MOD_OSPF)

Details

ospf node not initialized while creating vrf. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ospfSyncCallback: unknown msg type [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000185e1

Alarm group

0x006 (MOD_OSPF)

Details

Secondary CPU does not recognize the received OSPF msg type. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Load compatible L3 redundancy software versions on master and secondary CPUs. Contact customer service and have the following information available: runtime software versions on both CPUs

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ospfsync_event_handler: INVALID VRF ID PASSED TO CALLBACK msg type [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000185e2

Alarm group

0x006 (MOD_OSPF)

Details

Vrf id passed to the sync call back function is invalid. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Check memory stats, try rebooting secondary CPU to force a fresh table sync. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ospfsync_event_handler: unknown msg type [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000185e4

Alarm group

0x006 (MOD_OSPF)

Details

Secondary CPU does not recognize the received OSPF msg type.Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Load compatible L3 redundancy software versions on master and secondary. Contact customer service and have the following information available: runtime software versions on both CPUs

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_summ_header_notify: malloc failed. msg len [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000185f4

Alarm group

0x006 (MOD_OSPF)

Details

Framework message memory allocation failed. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Check memory stats, try rebooting secondary CPU to force a fresh table sync. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_ase_header_notify: malloc failed. msg length [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000185f9

Alarm group

0x006 (MOD_OSPF)

Details

Framework message memory allocation failed. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Check memory stats, try rebooting secondary CPU to force a fresh table sync. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001864a

Alarm group

0x006 (MOD_OSPF)

Details

Cannot give table semaphore

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

lsack sync malloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x00018651

Alarm group

0x006 (MOD_OSPF)

Details

Framework message memory allocation failed. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs, and configuration files.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_send_lsack_notify_list: malloc failed. size [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00018652

Alarm group

0x006 (MOD_OSPF)

Details

Framework message memory allocation failed. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Check memory stats on master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network"

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_table_sync_done: malloc failed.

Alarm groups ... Alarm IDs

Alarm ID

0x00018668

Alarm group

0x006 (MOD_OSPF)

Details

Framework message memory allocation failed. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs, and configuration files.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_spf_run_event: malloc failed. size = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001866b

Alarm group

0x006 (MOD_OSPF)

Details

Framework message memory allocation failed. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs, and configuration files.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

update summary sync malloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x00018673

Alarm group

0x006 (MOD_OSPF)

Details

Framework message memory allocation failed. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Check memory stats on master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_init_summ_notify_list: possible memory leak

Alarm ID

0x00018674

Alarm group

0x006 (MOD_OSPF)

Details

Sent and freed element count for OSPF summary headers do not match. Possible framework buffer leak

Remedial action

Check memory stats on master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_free_summ_notify_list: possible memory leak

Alarm ID

0x00018675

Alarm group

0x006 (MOD_OSPF)

Details

Possible framework buffer leak as allocated and freed buffer counters do not match.

Remedial action

Check memory stats on master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network"

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_add_route_notify_list: memory allocation FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x00018677

Alarm group

0x006 (MOD_OSPF)

Details

Framework message memory allocation failed

Remedial action

Check memory stats on master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_tic_sync_event: failed

Alarm groups ... Alarm IDs

Alarm ID

0x00018684

Alarm group

0x006 (MOD_OSPF)

Details

Framework sync message sent to HA-CPU failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

redistribution sync malloc failed. size = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001868c

Alarm group

0x006 (MOD_OSPF)

Details

This message is displayed if allocation memory for redist entries fails .Out of Memory space in DRAM

Remedial action

Check memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_free_proc_redis_notify_list: possible memory leak

Alarm ID

0x00018694

Alarm group

0x006 (MOD_OSPF)

Details

Not all framework buffers are freed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_free_ase_notify_list: possible memory leak

Alarm ID

0x000186a2

Alarm group

0x006 (MOD_OSPF)

Details

Possible framework buffer leak as allocated and freed buffer counters do not match.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ospfsync_update_translate_event: area is NULL

Alarm groups ... Alarm IDs

Alarm ID

0x000186aa

Alarm group

0x006 (MOD_OSPF)

Details

Area pointer passed to above function is NULL. Hot-standby OSPF data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_area_aggregate_tbl_set_event: event sync FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x000186af

Alarm group

0x006 (MOD_OSPF)

Details

Framework sync message sent to HA-CPU failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_circ_event malloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x000186b3

Alarm group

0x006 (MOD_OSPF)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Invalid Neighbor. " PRINT_IP_FORMAT "

Alarm ID

0x000186b5

Alarm group

0x006 (MOD_OSPF)

Details

Neighbor was not found when searching for it.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed to register ACLI

Alarm groups ... Alarm IDs

Alarm ID

0x000186bd

Alarm group

0x006 (MOD_OSPF)

Details

A failure occurred during initialization of the ACLI

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Ospf Nbr State Change: rtid:" PRINT_IP_FORMAT ", ipa:" PRINT_IP_FORMAT " nbr-rtid:" PRINT_IP_FORMAT " [value]-> [value] Event [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000186c1

Alarm group

0x006 (MOD_OSPF)

Details

This message is displayed if there is change in neighbor state, neighbor state change.

Remedial action

No action required. Internal change of state information

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Ospf Nbr State Change: rtid=" PRINT_IP_FORMAT " VirtNbr areaid=" PRINT_IP_FORMAT " nbr_rtid=" PRINT_IP_FORMAT " [value]->[value] Event [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000186c2

Alarm group

0x006 (MOD_OSPF)

Details

This message is displayed if there is change in neighbor state, neighbor state change.

Remedial action

No action required. Internal change of state information

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Virtual interface config error - version mismatch, RouterId:" PRINT_IP_FORMAT " Area Id:" PRINT_IP_FORMAT " Neighbor:" PRINT_IP_FORMAT " Error:[value] ospf type:[value]

Alarm ID

0x000186c3

Alarm group

0x006 (MOD_OSPF)

Details

From the virtual interface, there is an OSPF version mismatch error in the OSPF packet.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Non-virtual interface config error - version mismatch, RouterId:" PRINT_IP_FORMAT " Address:" PRINT_IP_FORMAT " PacketSrc:" PRINT_IP_FORMAT " Error:[value] ospf type:[value]

Alarm ID

0x000186c4

Alarm group

0x006 (MOD_OSPF)

Details

From the non-virtual interface, there is an OSPF version mismatch error in the OSPF packet.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Virtual interface config error - area mismatch, RouterId:" PRINT_IP_FORMAT " Area Id:" PRINT_IP_FORMAT " Neighbor:" PRINT_IP_FORMAT " Error:[value] ospf type:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x000186c5

Alarm group

0x006 (MOD_OSPF)

Details

From the virtual interface, there is an OSPF area mismatch error in the OSPF packet.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Non-virtual interface config error - area mismatch, RouterId:" PRINT_IP_FORMAT " Address:" PRINT_IP_FORMAT " PacketSrc:" PRINT_IP_FORMAT " Error:[value] ospf type:[value]

Alarm ID

0x000186c6

Alarm group

0x006 (MOD_OSPF)

Details

From the non-virtual interface, there is an OSPF area mismatch error in the OSPF packet.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Virtual interface auth type mismatch error, RouterId:" PRINT_IP_FORMAT " Area Id:" PRINT_IP_FORMAT " Neighbor:" PRINT_IP_FORMAT " Error:[value] ospf type:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x000186c7

Alarm group

0x006 (MOD_OSPF)

Details

From the virtual interface, there is an OSPF auth type mismatch error in the OSPF packet.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Non-virtual interface auth type mismatch error, RouterId:" PRINT_IP_FORMAT " Area Id:" PRINT_IP_FORMAT " Neighbor:" PRINT_IP_FORMAT " Error:[value] ospf type:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x000186c8

Alarm group

0x006 (MOD_OSPF)

Details

From the non-virtual interface, there is an OSPF auth type mismatch error in the OSPF packet.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Checksum failure for:" PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x000186c9

Alarm group

0x006 (MOD_OSPF)

Details

There is a checksum failure in the OSPF packet.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Virtual interface checksum failure RouterId:" PRINT_IP_FORMAT " Area Id:" PRINT_IP_FORMAT " Neighbor:" PRINT_IP_FORMAT " Error:[value] ospf type:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x000186ca

Alarm group

0x006 (MOD_OSPF)

Details

From the virtual interface, there is a checksum failure in the OSPF packet.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Non-virtual interface checksum failure RouterId:" PRINT_IP_FORMAT " Area Id:" PRINT_IP_FORMAT " Neighbor:" PRINT_IP_FORMAT " Error:[value] ospf type:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x000186cb

Alarm group

0x006 (MOD_OSPF)

Details

From the non-virtual interface, there is a checksum failure in the OSPF packet.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Auth failure for:" PRINT_IP_FORMAT "

Alarm ID

0x000186cc

Alarm group

0x006 (MOD_OSPF)

Details

There is an authentication failure in the OSPF packet.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Virtual interface auth failure, RouterId:" PRINT_IP_FORMAT " Area Id:" PRINT_IP_FORMAT " Neighbor:" PRINT_IP_FORMAT " Error:[value] ospf type:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x000186cd

Alarm group

0x006 (MOD_OSPF)

Details

From the virtual interface, there is an authentication failure in the OSPF packet.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Non-virtual interface auth failure, RouterId:" PRINT_IP_FORMAT " Address:" PRINT_IP_FORMAT " PacketSrc:" PRINT_IP_FORMAT " Error:[value] ospf type:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x000186ce

Alarm group

0x006 (MOD_OSPF)

Details

From the non-virtual interface, there is an authentication failure in the OSPF packet.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Virtual interface error - hello interval mismatch, RouterId:" PRINT_IP_FORMAT " Area Id:" PRINT_IP_FORMAT " Neighbor:" PRINT_IP_FORMAT " Error:[value] ospf type:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x000186cf

Alarm group

0x006 (MOD_OSPF)

Details

From the virtual interface, there is a hello interval mismatch in the OSPF packet.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Non-virtual interface error - hello interval mismatch, RouterId:" PRINT_IP_FORMAT " Address:" PRINT_IP_FORMAT " PacketSrc:" PRINT_IP_FORMAT " Error:[value] ospf type:[value]

Alarm ID

0x000186d0

Alarm group

0x006 (MOD_OSPF)

Details

From the non-virtual interface, there is a hello interval mismatch in the OSPF packet.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Non-virtual interface error - dead-router interval mismatch, RouterId:" PRINT_IP_FORMAT " Address:" PRINT_IP_FORMAT " PacketSrc:" PRINT_IP_FORMAT " Error:[value] ospf type:[value]

Alarm ID

0x000186d1

Alarm group

0x006 (MOD_OSPF)

Details

From the non-virtual interface, there is a dead router interval mismatch in the OSPF packet.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Virtual interface error - dead-router interval mismatch, RouterId:" PRINT_IP_FORMAT " Area Id:" PRINT_IP_FORMAT " Neighbor:" PRINT_IP_FORMAT " Error:[value] ospf type:[value]

Alarm ID

0x000186d2

Alarm group

0x006 (MOD_OSPF)

Details

From the virtual interface, there is a dead router interval mismatch in the OSPF packet.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Option-e or n mismatch for " PRINT_IP_FORMAT ", other option= [value], my option=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x000186d3

Alarm group

0x006 (MOD_OSPF)

Details

There is an option mismath in the OSPF packet.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Non-virtual interface error - option mismatch, RouterId:" PRINT_IP_FORMAT " Address:" PRINT_IP_FORMAT " PacketSrc:" PRINT_IP_FORMAT " Error:[value] ospf type:[value]

Alarm ID

0x000186d4

Alarm group

0x006 (MOD_OSPF)

Details

From the non-virtual interface, there is an option mismatch in the OSPF packet.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Virtual interface error - option mismatch, RouterId:" PRINT_IP_FORMAT " Area Id:" PRINT_IP_FORMAT " Neighbor:" PRINT_IP_FORMAT " Error:[value] ospf type:[value]

Alarm ID

0x000186d5

Alarm group

0x006 (MOD_OSPF)

Details

From the virtual interface, there is an option mismatch in the OSPF packet.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Netmask mismatch for ip address " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x000186d6

Alarm group

0x006 (MOD_OSPF)

Details

There is a netmask mismatch in the OSPF packet.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Non-virtual interface error - netmask mismatch, RouterId:" PRINT_IP_FORMAT " Address:" PRINT_IP_FORMAT " PacketSrc:" PRINT_IP_FORMAT " Error:[value] ospf type:[value]

Alarm ID

0x000186d7

Alarm group

0x006 (MOD_OSPF)

Details

From the non-virtual interface, there is a netmask mismatch in the OSPF packet.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Virtual interface error - netmask mismatch, RouterId:" PRINT_IP_FORMAT " Area Id:" PRINT_IP_FORMAT " Neighbor:" PRINT_IP_FORMAT " Error:[value] ospf type:[value]

Alarm ID

0x000186d8

Alarm group

0x006 (MOD_OSPF)

Details

From the virtual interface, there is a netmask mismatch in the OSPF packet.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

No neighbor drop hello pkt rxed from Router Id " PRINT_IP_FORMAT " during table sync/HA-CPU fail-over

Alarm groups ... Alarm IDs

Alarm ID

0x000186d9

Alarm group

0x006 (MOD_OSPF)

Details

There is no neighbor that exists yet, so drop the hello packet that was received during the table sync/HA-CPU failover.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Dropping packet type: [value] from ip address " PRINT_IP_FORMAT " during table sync/HA-CPU fail-over

Alarm groups ... Alarm IDs

Alarm ID

0x000186da

Alarm group

0x006 (MOD_OSPF)

Details

This message is displayed when the system fails to process events and the packets are getting dropped during the table sync.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

OSPF interface state changed from [value]->DR, RouterId:" PRINT_IP_FORMAT " ip address:" PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x000186db

Alarm group

0x006 (MOD_OSPF)

Details

Informational message, no problem here

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

OSPF interface state changed from [value]->BACKUP_DR, RouterId:" PRINT_IP_FORMAT " ip address:" PRINT_IP_FORMAT "

Alarm ID

0x000186dc

Alarm group

0x006 (MOD_OSPF)

Details

Informational message, no problem here

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

OSPF interface state changed from [value]->DR_OTHER, RouterId:" PRINT_IP_FORMAT " ip address:" PRINT_IP_FORMAT "

Alarm ID

0x000186dd

Alarm group

0x006 (MOD_OSPF)

Details

Informational message, no problem here

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

OSPF interface state changed from [value]->[value], RouterId:" PRINT_IP_FORMAT " ip address:" PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x000186de

Alarm group

0x006 (MOD_OSPF)

Details

Informational message, no problem here

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

OSPF virtual interface state changed from [value]->[value], RouterId:" PRINT_IP_FORMAT " neighbor:" PRINT_IP_FORMAT ", area id:" PRINT_IP_FORMAT "

Alarm ID

0x000186df

Alarm group

0x006 (MOD_OSPF)

Details

Informational message, no problem here

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

OSPF virtual interface state changed from [value]->DOWN, RouterId:" PRINT_IP_FORMAT ", neighbor:" PRINT_IP_FORMAT ", area id:" PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x000186e0

Alarm group

0x006 (MOD_OSPF)

Details

Informational message, no problem here

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

OSPF interface state changed from [value]->DOWN, RouterId:" PRINT_IP_FORMAT " ip address:" PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x000186e1

Alarm group

0x006 (MOD_OSPF)

Details

Informational message, no problem here

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Invalid configuration: network " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT " appears in two areas " PRINT_IP_FORMAT " and " PRINT_IP_FORMAT "

Alarm ID

0x000186e2

Alarm group

0x006 (MOD_OSPF)

Details

Informational message, no problem here

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Area broken or not connected to backbone, Virtual Neighbourship may solve this problem. Area= " PRINT_IP_FORMAT ", ipa=" PRINT_IP_FORMAT "/" PRINT_IP_FORMAT "

Alarm ID

0x000186e3

Alarm group

0x006 (MOD_OSPF)

Details

Informational message, no problem here

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Invalid configuration: ABR with no backbone connection

Alarm groups ... Alarm IDs

Alarm ID

0x000186e4

Alarm group

0x006 (MOD_OSPF)

Details

Informational message, no problem here

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

HA-CPU Transition, Forcing exchange start: nbr rtid: " PRINT_IP_FORMAT " nbr ip address: " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x000186e5

Alarm group

0x006 (MOD_OSPF)

Details

Informational message, no problem here

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

[value] is not a valid host IP. Configuring this as a host route will result in unexpected behavior.

Alarm groups ... Alarm IDs

Alarm ID

0x000186e6

Alarm group

0x006 (MOD_OSPF)

Details

This message is displayed when the host ip is not valid

Remedial action

Enter correct host Ip address

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Conflict detected in user specified area ID=" PRINT_IP_FORMAT "

Alarm ID

0x000186e7

Alarm group

0x006 (MOD_OSPF)

Details

This message is displayed if there is a conflict setting the circuit area id

Remedial action

User should assign a valid area id to the circuit area

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

OSPF instance has been enabled

Alarm groups ... Alarm IDs

Alarm ID

0x000186e8

Alarm group

0x006 (MOD_OSPF)

Details

Informational message, no problem here

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

OSPF instance has been disabled

Alarm groups ... Alarm IDs

Alarm ID

0x000186e9

Alarm group

0x006 (MOD_OSPF)

Details

Informational message, no problem here

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Non-virtual circuit circ_id=[value], type=[value] has been created for ip address: " PRINT_IP_FORMAT "

Alarm ID

0x000186ea

Alarm group

0x006 (MOD_OSPF)

Details

Informational message, no problem here

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Virtual circuit has been created for ip address: " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x000186eb

Alarm group

0x006 (MOD_OSPF)

Details

Informational message, no problem here

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Non-virtual circuit has been deleted for ip address: " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x000186ec

Alarm group

0x006 (MOD_OSPF)

Details

Informational message, no problem here

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Virtual circuit has been deleted for ip address: " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x000186ed

Alarm group

0x006 (MOD_OSPF)

Details

Informational message, no problem here

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Adjacency with the neighbor " PRINT_IP_FORMAT " should be established

Alarm groups ... Alarm IDs

Alarm ID

0x000186ef

Alarm group

0x006 (MOD_OSPF)

Details

Informational message, no problem here

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Adjacency with the neighbor " PRINT_IP_FORMAT " should not be established

Alarm groups ... Alarm IDs

Alarm ID

0x000186f0

Alarm group

0x006 (MOD_OSPF)

Details

Informational message, no problem here

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

OSPF non-virtual retransmit: lsid=" PRINT_IP_FORMAT ", Router Id = " PRINT_IP_FORMAT ", ls type=[value], age=[value], ls seq=0x[value]"

Alarm groups ... Alarm IDs

Alarm ID

0x000186f1

Alarm group

0x006 (MOD_OSPF)

Details

Informational message, no problem here

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Updating LSA: ls id=" PRINT_IP_FORMAT " Router Id=" PRINT_IP_FORMAT " old ls seq=0x[value] new ls seq=0x[value] ls csum=0x[value] area=" PRINT_IP_FORMAT " type=[value] ls age=[value]

Alarm ID

0x000186f4

Alarm group

0x006 (MOD_OSPF)

Details

Informational message, no problem here

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

LS age got the maximum value

Alarm ID

0x000186f5

Alarm group

0x006 (MOD_OSPF)

Details

Informational message, no problem here

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

NSSA translator status changed to unelected

Alarm groups ... Alarm IDs

Alarm ID

0x000186f6

Alarm group

0x006 (MOD_OSPF)

Details

Informational message, no problem here

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

NSSA translator status changed to elected

Alarm groups ... Alarm IDs

Alarm ID

0x000186f7

Alarm group

0x006 (MOD_OSPF)

Details

Informational message, no problem here

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

OSPF applied redistribution (from VRF ID=[value],for protocol [value])

Alarm groups ... Alarm IDs

Alarm ID

0x000186f8

Alarm group

0x006 (MOD_OSPF)

Details

Informational message, no problem here

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

OSPF redistribution from VRF ID=[value] for protocol [value] has been disabled

Alarm groups ... Alarm IDs

Alarm ID

0x000186f9

Alarm group

0x006 (MOD_OSPF)

Details

Informational message, no problem here

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

OSPF redistribution from VRF ID=[value] for protocol [value] has been enabled

Alarm groups ... Alarm IDs

Alarm ID

0x000186fa

Alarm group

0x006 (MOD_OSPF)

Details

Informational message, no problem here

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

OSPF reset redistribution (from VRF ID=[value],for protocol [value])

Alarm groups ... Alarm IDs

Alarm ID

0x000186fb

Alarm group

0x006 (MOD_OSPF)

Details

Informational message, no problem here

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

OSPF: user just applied redistribution for protocol: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000186fc

Alarm group

0x006 (MOD_OSPF)

Details

Informational message, no problem here

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

OSPF redistribution for protocol [value] has been enabled

Alarm ID

0x00018703

Alarm group

0x006 (MOD_OSPF)

Details

Informational message, no problem here

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

OSPF redistribution for protocol [value] has been disabled

Alarm groups ... Alarm IDs

Alarm ID

0x00018704

Alarm group

0x006 (MOD_OSPF)

Details

Informational message, no problem here

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Enable OSPF circuit for " PRINT_IP_FORMAT "

Alarm ID

0x00018706

Alarm group

0x006 (MOD_OSPF)

Details

Informational message, no problem here

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Disable OSPF circuit for " PRINT_IP_FORMAT "

Alarm ID

0x00018707

Alarm group

0x006 (MOD_OSPF)

Details

Informational message, no problem here

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

OSPF virtual retransmit: lsid=" PRINT_IP_FORMAT ", Router Id = " PRINT_IP_FORMAT ", ls type=[value], age=[value], ls seq=0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00018708

Alarm group

0x006 (MOD_OSPF)

Details

Informational message, no problem here

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Adjacency with the neighbor " PRINT_IP_FORMAT " has been established

Alarm groups ... Alarm IDs

Alarm ID

0x00018709

Alarm group

0x006 (MOD_OSPF)

Details

Informational message, no problem here

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

OSPF virtual retransmit: element count: [value] lsid=" PRINT_IP_FORMAT ", Router Id = " PRINT_IP_FORMAT ", ls type= [value], age=[value], ls seq=0x[value]

Alarm ID

0x0001870a

Alarm group

0x006 (MOD_OSPF)

Details

Informational message, no problem here

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

OSPF non-virtual retransmit: element count: [value] lsid=" PRINT_IP_FORMAT ", Router Id = " PRINT_IP_FORMAT ", ls type= [value], age=[value], ls seq=0x[value]

Alarm ID

0x0001870b

Alarm group

0x006 (MOD_OSPF)

Details

Informational message, no problem here

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfFloodIface: RTX malloc failed. ha-cpu's OSPF data may go out of sync

Alarm groups ... Alarm IDs

Alarm ID

0x0001871a

Alarm group

0x006 (MOD_OSPF)

Details

This message is displayed memory allocation fails. Not enough Memory space.

Remedial action

Check Memory status in CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfProcAddExtRt: LsId conflict can not be resolved with AppendixE algorithm. Network " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT " will not be advertised.

Alarm groups ... Alarm IDs

Alarm ID

0x0001871b

Alarm group

0x006 (MOD_OSPF)

Details

This message displayed when Appendix E algorithm is tried for an invalid AS External routes entry

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfProcPolicy: Policy change notify event failed

Alarm groups ... Alarm IDs

Alarm ID

0x0001871c

Alarm group

0x006 (MOD_OSPF)

Details

Whenever there is a change in route-policy or prefix list, it is notified to the protocol using them so that they can modify their local copy accordingly. If syncing this with the Hot standby fails the above message is displayed. Hot-standby OSPF data will be out of sync with master CPU.

Remedial action

Check Memory status in CPU. Contact customer service and have the following Information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfFindLsai: invalid lsa type lsid=" PRINT_IP_FORMAT " rtid=" PRINT_IP_FORMAT " area=" PRINT_IP_FORMAT " type=[value]

Alarm ID

0x0001871d

Alarm group

0x006 (MOD_OSPF)

Details

Trying to find an LSA with an unknown LSA type.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

UpdateSumm: gUpdateYieldSh = [value] sfwd = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001871e

Alarm group

0x006 (MOD_OSPF)

Details

This message is displayed if the path type is invalid while leaking intra area path to a network or AS border router.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfLsaTimeout: lsai is null

Alarm groups ... Alarm IDs

Alarm ID

0x00018720

Alarm group

0x006 (MOD_OSPF)

Details

This message is generated when invalid LSA id is obtained

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfProcLSR: invalid - circuit is NULL

Alarm groups ... Alarm IDs

Alarm ID

0x00018722

Alarm group

0x006 (MOD_OSPF)

Details

This message is generated if the interface is a null due to internal protocol error.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfAddToReqList FAILED! nbr: " PRINT_IP_FORMAT " lsid " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x00018723

Alarm group

0x006 (MOD_OSPF)

Details

This message is displayed if inserting record into p2UBTree fails This may be because the record already exists

Remedial action

Check if the record already exists, if it exists No Action is required else Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfSpfInter: Running Incremental SPF when it is turned off

Alarm ID

0x00018724

Alarm group

0x006 (MOD_OSPF)

Details

This message is generated when incremental SPF is run even after disabling it.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfSpfExtern: Running Incremental SPF when it is turned off

Alarm ID

0x00018725

Alarm group

0x006 (MOD_OSPF)

Details

This message is generated when incremental SPF is run even after disabling it.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfTimerLink invalid timer value [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00018726

Alarm group

0x006 (MOD_OSPF)

Details

This message is generated when the signature of the timer is not a valid one.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfTimerUnlink: invalid timer value [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00018727

Alarm group

0x006 (MOD_OSPF)

Details

This message is generated when the system encounters an invalid OSPF timer signature.

Remedial action

Rerun OSPF, if problem not solved, contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfAreaTblSet: Ospf Area event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x00018728

Alarm group

0x006 (MOD_OSPF)

Details

Framework sync message sent to HA-CPU failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ospfStubAreaTblSet: Ospf Area event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x00018729

Alarm group

0x006 (MOD_OSPF)

Details

Framework sync message sent to HA-CPU failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ospfIfMetricTblSet: Event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x0001872a

Alarm group

0x006 (MOD_OSPF)

Details

Framework sync message sent to HA-CPU failed. Hot-standby OSPF data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfVirtIfTblSet: Event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x0001872b

Alarm group

0x006 (MOD_OSPF)

Details

Framework sync message sent to HA-CPU failed. Hot-standby OSPF data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfAreaAggregateTblSet: Ospf Area aggregation event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x0001872c

Alarm group

0x006 (MOD_OSPF)

Details

Framework sync message sent to HA-CPU failed. Hot-standby OSPF data failed for Area Aggregation and will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ospfsync_event_sync: send failed. event id = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001872d

Alarm group

0x006 (MOD_OSPF)

Details

Generic OSPF event sync failed due to an error in framework message sending. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Check Memory status in CPU. contact customer service and have the following Information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ospfSyncNotify: ospfNodeTblSync FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x0001872e

Alarm group

0x006 (MOD_OSPF)

Details

Table syncing of ospf node data failed. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Check memory stats, try rebooting secondary CPU to force a fresh table sync. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfSyncNotify: ospfsync_area_table FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x0001872f

Alarm group

0x006 (MOD_OSPF)

Details

Table syncing of OSPF area table failed. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Check memory stats, try rebooting secondary CPU to force a fresh table sync. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfSyncNotify: ospfOsCircuitTblEntrySync FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x00018730

Alarm group

0x006 (MOD_OSPF)

Details

Table syncing of OSPF (circuits) failed. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Check memory stats, try rebooting secondary CPU to force a fresh table sync. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfSyncNotify: ospfsync_host_route_sync FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x00018731

Alarm group

0x006 (MOD_OSPF)

Details

Table syncing of OSPF host route entries failed. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Check memory stats, try rebooting secondary CPU to force a fresh table sync. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfSyncNotify: ospf_config_grp_table_notify: FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x00018732

Alarm group

0x006 (MOD_OSPF)

Details

Table syncing of OSPF config group mib table failed. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Check memory stats, try rebooting secondary CPU to force a fresh table sync. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfSyncNotify: ospf_lsdb_table_entry_sync FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x00018733

Alarm group

0x006 (MOD_OSPF)

Details

Table syncing of OSPF LSDB table failed. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Check memory stats, try rebooting secondary CPU to force a fresh table sync. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfSyncNotify: ospfsync_nbma_nbr_table_notify FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x00018734

Alarm group

0x006 (MOD_OSPF)

Details

Table syncing of OSPF neighbor table failed. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Check memory stats, try rebooting secondary CPU to force a fresh table sync. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfSyncNotify: ospfsync_nbr_table_notify FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x00018735

Alarm group

0x006 (MOD_OSPF)

Details

Table syncing of OSPF dynamic neighbor table failed. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Check memory stats, try rebooting secondary CPU to force a fresh table sync. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfSyncNotify: ospfsync_route_table_notify FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x00018736

Alarm group

0x006 (MOD_OSPF)

Details

Table syncing of OSPF routes failed. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Check memory stats, try rebooting secondary CPU to force a fresh table sync. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfSyncNotify: ospfOsCircuitTblEntrySync (virtual interface) FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x00018737

Alarm group

0x006 (MOD_OSPF)

Details

Table syncing of OSPF virtual interfaces failed. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Check memory stats, try rebooting secondary CPU to force a fresh table sync. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfSyncNotify: ospfsync_nbr_table_notify (virtual inteface) FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x00018738

Alarm group

0x006 (MOD_OSPF)

Details

Table syncing of OSPF neighbors learned on virtual interfaces failed.Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Check memory stats, try rebooting secondary CPU to force a fresh table sync. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfSyncNotify: ospfsync_summ_header_notify FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x00018739

Alarm group

0x006 (MOD_OSPF)

Details

Table syncing of OSPF summary header failed. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Check memory stats, try rebooting secondary CPU to force a fresh table sync. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfSyncNotify: ospfsync_ase_header_notify: (ase header) FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x0001873a

Alarm group

0x006 (MOD_OSPF)

Details

Table syncing of OSPF AS External header info failed. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Check memory stats, try rebooting secondary CPU to force a fresh table sync. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfSyncNotify: ospfsync_ase_header_notify: (ase summary header) FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x0001873b

Alarm group

0x006 (MOD_OSPF)

Details

Table syncing of OSPF AS External summary headers failed.

Remedial action

Check memory stats, try rebooting secondary CPU to force a fresh table sync. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfSyncNotify: ospfsync_ase_header_notify: (t7 leaked ase header) FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x0001873c

Alarm group

0x006 (MOD_OSPF)

Details

Table syncing of OSPF type 7 AS External header info failed. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Check memory stats, try rebooting secondary CPU to force a fresh table sync. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfSyncNotify: ospfDistinTemplNotify FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x0001873d

Alarm group

0x006 (MOD_OSPF)

Details

Table syncing of OSPF redistribute template info failed. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Check memory stats, try rebooting secondary CPU to force a fresh table sync. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfSyncNotify: ospfRedistinTemplNotify FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x0001873e

Alarm group

0x006 (MOD_OSPF)

Details

Table syncing of OSPF redistribute template info failed. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Check memory stats, try rebooting secondary CPU to force a fresh table sync. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfSyncNotify: ospfSyncStatsTableNotify FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x0001873f

Alarm group

0x006 (MOD_OSPF)

Details

Table syncing of OSPF statistics table info failed. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Check memory stats, try rebooting secondary CPU to force a fresh table sync. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfSyncCallback: unsupported version [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00018740

Alarm group

0x006 (MOD_OSPF)

Details

Secondary CPU does not support the OSPF framework version that is loaded on master CPU. OSPF framework versions between the CPU do not match. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Load compatible L3 redundancy software versions on master and secondary CPUs. Contact customer service and have the following information available: runtime software versions on both CPUs

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_event_handler: unsupported version [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00018741

Alarm group

0x006 (MOD_OSPF)

Details

Secondary CPU does not support the OSPF framework version that is loaded on master CPU. OSPF framework versions between the CPU do not match. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Load compatible L3 redundancy software versions on master and secondary. Contact customer service and have the following information available: runtime software versions on both CPUs

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfNodeTblSync: size mismatch. size of ospfNodeTblSync = [value] SIZE_RC_OSPF_NODE_TBL_ENTRY = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00018742

Alarm group

0x006 (MOD_OSPF)

Details

dynamic size of tOspfNodeSyncEntry structure and static size SIZE_RC_OSPF_NODE_TBL_ENTRY are not the same. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Check image versions on both CPUs. Contact customer service and have the following information available: software versions on both CPUs

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfNodeTblSyncCallback: msgLen [value] expected msg length [value] mismatch!!

Alarm groups ... Alarm IDs

Alarm ID

0x00018743

Alarm group

0x006 (MOD_OSPF)

Details

Expected size and received sizes do not match for OSPF Node table sync message. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Check software versions on both CPUs. Contact customer service and have the following information available: runtime software versions on both CPUs

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_host_route_sync: size mismatch. size of host_rt_sync_entry = [value] SIZE_OSPF_HOST_RT_SYNC_ENTRY = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00018744

Alarm group

0x006 (MOD_OSPF)

Details

Real size and static sizes of host_rt_sync_entry do not match.Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Contact customer service and have the following information available: runtime software versions on the master CPU

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_host_route_sync_callback: host_rt_sync_entry size mismatch. expected size [value] rxed size [value]

Alarm ID

0x00018745

Alarm group

0x006 (MOD_OSPF)

Details

Data structure size mismatch between the master and secondary CPUs.Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_host_route_sync_cb: host route add FAILED. host ipa " PRINT_IP_FORMAT " area=" PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x00018746

Alarm group

0x006 (MOD_OSPF)

Details

Adding the OSPF host route entry failed (most probably caused by low memory) on secondary CPU. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Check memory stats, try rebooting secondary CPU to force a fresh table sync. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospf_lsdb_table_sync: size mismatch. size of lsa_tbl_sync_entry = [value] SIZE_RC_OSPF_LSA_ENTRY = [value]

Alarm ID

0x00018747

Alarm group

0x006 (MOD_OSPF)

Details

Real size and static size of sync data structure do not match on master CPU. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Contact customer service and have the following information available: runtime software version on master CPU

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospf_lsdb_table_send_lsa: lsa does not fit in sync msg. lsid " PRINT_IP_FORMAT " msg size [value] required size [value]

Alarm ID

0x00018748

Alarm group

0x006 (MOD_OSPF)

Details

LSA on master CPU does not fit in the framework msg. This LSA exceeds the supported maximum size of the LSA. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Look for large LSAs on master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospf_lsdb_table_sync_callback: size of lsa_tbl_sync_entry [value] received size [value] mismatch!!

Alarm groups ... Alarm IDs

Alarm ID

0x00018749

Alarm group

0x006 (MOD_OSPF)

Details

Data structure size mismatch between the master and secondary CPUs.Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Check memory stats, try rebooting secondary CPU to force a fresh table sync. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospf_lsdb_table_sync_callback: area is NULL. area id " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x0001874a

Alarm group

0x006 (MOD_OSPF)

Details

Area id specified by the master CPU is not found on HA-CPU.Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs, and configuration files.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospf_lsdb_table_sync_callback: LSA add failed

Alarm groups ... Alarm IDs

Alarm ID

0x0001874b

Alarm group

0x006 (MOD_OSPF)

Details

Adding an LSA on secondary CPU failed. This could be caused by low memory on HA-CPU. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Check memory stats, try rebooting secondary CPU to force a fresh table sync. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_route_table_notify: size mismatch. size of route_sync_entry = [value] SIZE_OSPF_ROUTE_SYNC_ENTRY = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001874c

Alarm group

0x006 (MOD_OSPF)

Details

Real size and static size of sync data structure do not match on master CPU. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Contact customer service and have the following information available: runtime software version on master CPU

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_route_table_notify: arp entry is null. route dst " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x0001874d

Alarm group

0x006 (MOD_OSPF)

Details

On Master CPU, OSPF route does not have an ARP entry for its next hop.This is can be caused by low memory. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Check memory stats, try rebooting secondary CPU to force a fresh table sync. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_route_table_cb: route_sync_entry size mismatch. size = [value] rxed = [value]

Alarm ID

0x0001874e

Alarm group

0x006 (MOD_OSPF)

Details

Data structure size mismatch between the master and secondary CPUs.Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ospfsync_route_table_cb: route add FAILED. dst " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT " first nhop " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x0001874f

Alarm group

0x006 (MOD_OSPF)

Details

Adding OSPF route on HA-CPU failed during table sync. This may be caused by low memory. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Check memory stats, try rebooting secondary CPU to force a fresh table sync. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_summ_header_notify: size mismatch. size of summhdr_sync_entry = [value] SIZE_OSPF_SUMMHDR_SYNC_ENTRY = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00018750

Alarm group

0x006 (MOD_OSPF)

Details

Real size and static size of sync data structure do not match on master CPU. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Contact customer service and have the following information available: runtime software version on master CPU

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_summ_header_cb: summhdr_sync_entry size mismatch. size = [value] rxed = [value]PTR "

Alarm groups ... Alarm IDs

Alarm ID

0x00018751

Alarm group

0x006 (MOD_OSPF)

Details

Data structure size mismatch between the master and secondary CPUs.Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_summ_header_callback : source or nexthop areas does not exist for sh [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00018752

Alarm group

0x006 (MOD_OSPF)

Details

Summary header related area info not found on HA-CPU. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Check memory stats, try rebooting secondary CPU to force a fresh table sync. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ospfsync_summ_header_callback: out of memory

Alarm groups ... Alarm IDs

Alarm ID

0x00018753

Alarm group

0x006 (MOD_OSPF)

Details

Cannot allocate memory for summary header on HA-CPU. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Check memory stats on HA-CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ospfsync_ase_header_notify: size mismatch. size of ase_sync_entry = [value] SIZE_OSPF_ASE_SYNC_ENTRY = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00018754

Alarm group

0x006 (MOD_OSPF)

Details

Real size and static size of sync data structure do not match on master CPU. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Contact customer service and have the following information available: runtime software version on master CPU

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_ase_header_notify: invalid list type [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00018755

Alarm group

0x006 (MOD_OSPF)

Details

As external list type is invalid

Remedial action

Contact customer service and have the following information available: runtime software version on master CPU

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_ase_header_cb: ase_sync_entry size mismatch. size = [value] rxed = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00018756

Alarm group

0x006 (MOD_OSPF)

Details

Data structure size mismatch between the master and secondary CPUs.Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_ase_header_callback: invalid list type [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00018757

Alarm group

0x006 (MOD_OSPF)

Details

AS External Header type received by HA-CPU is invalid. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Check memory stats, try rebooting secondary CPU to force a fresh table sync. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ospfsync_ase_header_callback: out of memory

Alarm groups ... Alarm IDs

Alarm ID

0x00018758

Alarm group

0x006 (MOD_OSPF)

Details

Memory allocation failed on HA-CPU. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Check memory stats, try rebooting secondary CPU to force a fresh table sync. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_area_entry_sync: size mismatch. size of area_sync_entry = [value] SIZE_RC_OSPF_AREA_SYNC_ENTRY =[value]

Alarm ID

0x00018759

Alarm group

0x006 (MOD_OSPF)

Details

Real size and static size of sync data structure do not match on master CPU. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Check memory stats, try rebooting secondary CPU to force a fresh table sync. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_area_entry_sync: FAILED area id = " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x0001875a

Alarm group

0x006 (MOD_OSPF)

Details

Framework message to HA-CPU failed. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Try rebooting secondary CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_area_entry_sync_callback: msgLen [value] expected msg length [value] mismatch!!

Alarm groups ... Alarm IDs

Alarm ID

0x0001875b

Alarm group

0x006 (MOD_OSPF)

Details

Data structure size mismatch between the master and secondary CPUs.Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ospfsync_area_entry_sync_callback: backbone area not created

Alarm groups ... Alarm IDs

Alarm ID

0x0001875c

Alarm group

0x006 (MOD_OSPF)

Details

Backbone area is not created on HA-CPU during system initialization.

Remedial action

Check memory stats on HA-CPU. Try rebooting the HA-CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_area_entry_sync_callback: area " PRINT_IP_FORMAT " exists

Alarm groups ... Alarm IDs

Alarm ID

0x0001875d

Alarm group

0x006 (MOD_OSPF)

Details

HA-CPU already has the area that is being synced by Master CPU.Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Check memory stats, try rebooting secondary CPU to force a fresh table sync. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ospfsync_area_entry_sync_callback: memory allocation failed. area id " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x0001875e

Alarm group

0x006 (MOD_OSPF)

Details

Memory allocation failed on HA-CPU. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Check memory stats, try rebooting secondary CPU to force a fresh table sync. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_area_config_address_range_sync: size mismatch. size of cfg_range_sync_entry = [value] SIZE_OSPF_CFG_RANGE_SYNC_ENTRY = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001875f

Alarm group

0x006 (MOD_OSPF)

Details

Real size and static size of sync data structure do not match on master CPU. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Contact customer service and have the following information available: runtime software version on master CPU

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_area_config_address_range_sync: invalid range type = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00018760

Alarm group

0x006 (MOD_OSPF)

Details

ospf area range type is invalid. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Check memory stats, try rebooting secondary CPU to force a fresh table sync. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ospfsync_area_config_address_range_sync_callback: cfg_range_sync_entry size mismatch. expected size [value] rxed size [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00018761

Alarm group

0x006 (MOD_OSPF)

Details

Data structure size mismatch between the master and secondary CPUs. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Check memory stats, try rebooting secondary CPU to force a fresh table sync. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_area_config_address_range_sync_callback: cfg range memory allocation FAILED. area_id = " PRINT_IP_FORMAT " cfg range ipa = " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x00018762

Alarm group

0x006 (MOD_OSPF)

Details

Memory allocation failed on HA-CPU. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Check memory stats, try rebooting secondary CPU to force a fresh table sync. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ospfsync_nbma_nbr_table_notify: size mismatch. size of nbma_dst_sync_entry = [value] SIZE_OSPF_NBMA_NBR_TABLE_ENTRY = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00018763

Alarm group

0x006 (MOD_OSPF)

Details

Real size and static size of sync data structure do not match on master CPU. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Check memory stats, try rebooting secondary CPU to force a fresh table sync. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

-FATAL- ospfsync_nbma_nbr_entry_notify: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x00018764

Alarm group

0x006 (MOD_OSPF)

Details

Framework message memory allocation failed. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Check memory stats, try rebooting secondary CPU to force a fresh table sync. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_nbma_nbr_entry_callback: msgLen [value] expected msg length [value] mismatch!!

Alarm groups ... Alarm IDs

Alarm ID

0x00018765

Alarm group

0x006 (MOD_OSPF)

Details

Data structure size mismatch between the master and secondary CPUs. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_nbma_nbr_entry_callback: area id = " PRINT_IP_FORMAT " not found.

Alarm groups ... Alarm IDs

Alarm ID

0x00018766

Alarm group

0x006 (MOD_OSPF)

Details

Area id specified by the master CPU is not found on HA-CPU. Hot- standby OSPF data will be out of sync with master CPU

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs, and configuration files

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_nbma_nbr_entry_callback: circuit not found. circuit ipa = " PRINT_IP_FORMAT ".

Alarm ID

0x00018767

Alarm group

0x006 (MOD_OSPF)

Details

OSPF circuit specified by the master CPU is not found on HA-CPU. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Check memory stats, try rebooting secondary CPU to force a fresh table sync. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_nbma_nbr_entry_callback: NBMA nbr add FAILED. NBMA Neighbor ipa = " PRINT_IP_FORMAT ".

Alarm ID

0x00018768

Alarm group

0x006 (MOD_OSPF)

Details

NBMA neighbor addition failed on HA-CPU. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Check memory stats, try rebooting secondary CPU to force a fresh table sync. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_nbma_nbr_entry_cb: inactivity timer creation failed for NBMA nbr " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x00018769

Alarm group

0x006 (MOD_OSPF)

Details

Cannot create inactivity timer for NBMA neighbor. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Check memory stats, try rebooting secondary CPU to force a fresh table sync. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_nbr_table_notify: size mismatch. size of tNbrTblSyncEntry = [value] SIZE_OSPF_NBR_TABLE_ENTRY = [value]

Alarm ID

0x0001876a

Alarm group

0x006 (MOD_OSPF)

Details

Real size and static size of sync data structure do not match on master CPU. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Contact customer service and have the following information available: runtime software version on master CPU

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

-FATAL- ospfsync_nbr_entry_notify: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0001876b

Alarm group

0x006 (MOD_OSPF)

Details

Framework message memory allocation failed. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Check memory stats, try rebooting secondary CPU to force a fresh table sync. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_nbr_entry_callback: msgLen [value] expected msg length [value] mismatch!!

Alarm groups ... Alarm IDs

Alarm ID

0x0001876c

Alarm group

0x006 (MOD_OSPF)

Details

Data structure size mismatch between the master and secondary CPUs. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_nbr_entry_callback: Nbr " PRINT_IP_FORMAT " exists

Alarm ID

0x0001876d

Alarm group

0x006 (MOD_OSPF)

Details

HA-CPU already has the neighbor that is synced by the master CPU. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Check memory stats, try rebooting secondary CPU to force a fresh table sync. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_nbr_entry_callback: cannot create NBR " PRINT_IP_FORMAT "

Alarm ID

0x0001876e

Alarm group

0x006 (MOD_OSPF)

Details

Cannot create neighbor on HA-CPU. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Check memory stats, try rebooting secondary CPU to force a fresh table sync. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ospfsync_hello_rx_event_callback: msg length mismatch. master msglen = [value], expected msglen = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001876f

Alarm group

0x006 (MOD_OSPF)

Details

Data structure size mismatch between the master and secondary CPUs. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Check memory stats, try rebooting secondary CPU to force a fresh table sync. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ospfsync_hello_rx_event_callback: area does not exist. area id " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x00018770

Alarm group

0x006 (MOD_OSPF)

Details

Area id specified by the master CPU cannot be found on HA-CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_hello_rx_event_callback: virtual interface is not ready for nbr " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x00018771

Alarm group

0x006 (MOD_OSPF)

Details

Virtual interface state is incorrect. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Check memory stats, try rebooting secondary CPU to force a fresh table sync. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_hello_rx_event_callback: circuit does not exist. nbr ipa " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x00018772

Alarm group

0x006 (MOD_OSPF)

Details

OSPF circuit specified by the master CPU is not found on HA-CPU. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs, and configuration files

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_hello_rx_event_callback: nbr " PRINT_IP_FORMAT " exists

Alarm groups ... Alarm IDs

Alarm ID

0x00018773

Alarm group

0x006 (MOD_OSPF)

Details

Cannot create new neighbor as it already exists on HA-CPU. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs, and configuration files.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ospfsync_hello_rx_event_callback: create nbr " PRINT_IP_FORMAT " FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x00018774

Alarm group

0x006 (MOD_OSPF)

Details

Neighbor creation failed on HA-CPU. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Check memory stats on HA-CPU. Contact customer service and have the following information available: runtime software versions on both CPUs, and configuration files.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_hello_rx_event_callback: nbr " PRINT_IP_FORMAT " does not exist. mask 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00018775

Alarm group

0x006 (MOD_OSPF)

Details

OSPF neighbor does not exist on HA-CPU. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs, and configuration files

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ospfsync_hello_rx_event_callback invalid NBMA event for nbr " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x00018776

Alarm group

0x006 (MOD_OSPF)

Details

NBMA circuit state is incorrect. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs, and configuration files

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ospfsync_hello_rx_event_callback: nbma priority did not change for nbr " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x00018777

Alarm group

0x006 (MOD_OSPF)

Details

Priority change of NBMA nbr did not happen on HA-CPU. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs, and configuration files

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_electdr_event_callback: msg length mismatch. master msglen = [value], expected msglen = [value]

Alarm ID

0x00018778

Alarm group

0x006 (MOD_OSPF)

Details

Data structure size mismatch between the master and secondary CPUs. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ospfsync_check_dr_event_cb: need_dr already false

Alarm groups ... Alarm IDs

Alarm ID

0x00018779

Alarm group

0x006 (MOD_OSPF)

Details

DR election needed flag is not set on HA-CPU. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs, and configuration files.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_check_dr_event_cb: need DR flag already set: circ " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x0001877a

Alarm group

0x006 (MOD_OSPF)

Details

DR election flag is still set on ospf circuit on HA-CPU

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs, and configuration files.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ospfsync_check_dr_event_cb: need DR flag already set: circ " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x0001877b

Alarm group

0x006 (MOD_OSPF)

Details

DR election flag is still set on ospf circuit on HA-CPU.

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs, and configuration files.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_ddp_rx_event_callback: length mismatch. master msglen = [value], expected msglen = [value]

Alarm ID

0x0001877c

Alarm group

0x006 (MOD_OSPF)

Details

Data structure size mismatch between the master and secondary CPUs

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs, and configuration files.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_ddp_rx_event_callback: nbr " PRINT_IP_FORMAT " NOT found.

Alarm groups ... Alarm IDs

Alarm ID

0x0001877d

Alarm group

0x006 (MOD_OSPF)

Details

OSPF neighbor specified by the master CPU is not found on HA-CPU

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs, and configuration files.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ospfsync_nbr_reqlist_add_event: consistency check failed. ha_nbr_info size of [value] SIZE_OSPF_NBR_INFO_ENTRY = [value] lsreq_sync_entry size [value] SIZE_OSPF_LSREQ_SYNC_ENTRY = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001877e

Alarm group

0x006 (MOD_OSPF)

Details

Real size and static size of sync data structure do not match on master CPU. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs, and configuration files.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_nbr_reqlist_add_event: malloc failed. size = [value] nbr ipa " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x0001877f

Alarm group

0x006 (MOD_OSPF)

Details

Framework message memory allocation failed

Remedial action

Check memory stats on master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_nbr_reqlist_add_event: sync FAILED nbr ip " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x00018780

Alarm group

0x006 (MOD_OSPF)

Details

Sending the message to HA-CPU failed

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs, and configuration files.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_nbr_reqlist_add_cb: size mismatch: ha_nbr_info size = [value] received size [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00018781

Alarm group

0x006 (MOD_OSPF)

Details

Data structure size mismatch between the master and secondary CPUs. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs, and configuration files.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_nbr_reqlist_add_cb: size mismatch: lsreq_sync_entry size = [value] received size [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00018782

Alarm group

0x006 (MOD_OSPF)

Details

Data structure size mismatch between the master and secondary CPUs. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs, and configuration files.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_nbr_reqlist_add_callback: nbr " PRINT_IP_FORMAT " NOT found.

Alarm groups ... Alarm IDs

Alarm ID

0x00018783

Alarm group

0x006 (MOD_OSPF)

Details

OSPF neighbor specified by the master CPU is not found on HA-CPU

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs, and configuration files.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_nbr_reqlist_add_callback: nbr " PRINT_IP_FORMAT " state [value] is invalid

Alarm groups ... Alarm IDs

Alarm ID

0x00018784

Alarm group

0x006 (MOD_OSPF)

Details

OSPF neighbor state on HA-CPU is invalid to receive LS requests

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs, and configuration files.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_nbr_reqlist_add_callback: lsreq malloc FAILED for lsid " PRINT_IP_FORMAT " nbr " PRINT_IP_FORMAT "

Alarm ID

0x00018785

Alarm group

0x006 (MOD_OSPF)

Details

Memory allocation failed on HA-CPU. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs, and configuration files.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ospfsync_nbr_rtxlist_add_event: consistency check failed. ha_nbr_info size of [value] SIZE_OSPF_NBR_INFO_ENTRY = [value] lsa_sync_entry size [value] SIZE_OSPF_LSA_SYNC_ENTRY = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00018786

Alarm group

0x006 (MOD_OSPF)

Details

Real size and static size of sync data structure do not match on master CPU. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs, and configuration files.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_nbr_rtxlist_add_event: malloc failed! size = [value]

Alarm ID

0x00018787

Alarm group

0x006 (MOD_OSPF)

Details

Framework message memory allocation failed

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs, and configuration files.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_nbr_rtxlist_add_event_cb: size mismatch: ha_nbr_info size = [value] received size [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00018788

Alarm group

0x006 (MOD_OSPF)

Details

Data structure size mismatch between the master and secondary CPUs

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs, and configuration files.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_nbr_rtxlist_add_event_cb: size mismatch: lsa_sync_entry size = [value] received size [value]

Alarm ID

0x00018789

Alarm group

0x006 (MOD_OSPF)

Details

Data structure size mismatch between the master and secondary CPUs

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs, and configuration files.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_nbr_rtxlist_add_event_cb: nbr " PRINT_IP_FORMAT " NOT found.

Alarm groups ... Alarm IDs

Alarm ID

0x0001878a

Alarm group

0x006 (MOD_OSPF)

Details

OSPF neighbor specified by the master CPU is not found on HA-CPU

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs, and configuration files.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ospfsync_nbr_rtxlist_add_event_cb: lsa is NOT in lsdb. lsid: " PRINT_IP_FORMAT " adv_rtr " PRINT_IP_FORMAT " ls type [value] master's seq # 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001878b

Alarm group

0x006 (MOD_OSPF)

Details

OSPF LSA specified by the master CPU is not found on HA-CPU

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs, and configuration files.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_nbr_rtxlist_add_event_cb: adding to rtx list failed. nbr ipa " PRINT_IP_FORMAT " lsid " PRINT_IP_FORMAT " adv_rtr " PRINT_IP_FORMAT " type [value] seq 0x[value]

Alarm ID

0x0001878c

Alarm group

0x006 (MOD_OSPF)

Details

Adding retransmission element failed on HA-CPU

Remedial action

Check memory stats on HA-CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_adj_change_event_callback: msg length mismatch. master msglen = [value], expected msglen = [value]

Alarm ID

0x0001878d

Alarm group

0x006 (MOD_OSPF)

Details

Data structure size mismatch between the master and secondary CPUs

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs, and configuration files.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_adj_change_event_callback: NULL nbr " PRINT_IP_FORMAT "

Alarm ID

0x0001878e

Alarm group

0x006 (MOD_OSPF)

Details

OSPF neighbor specified by the master CPU is not found on HA-CPU

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs, and configuration files.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_adj_change_event_callback: OSPF_ESTABLISH_NBR bad nbr state: nbr " PRINT_IP_FORMAT "

Alarm ID

0x0001878f

Alarm group

0x006 (MOD_OSPF)

Details

Neighbor state on HA-CPU is invalid when adjacency change event is received from master CPU

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs, and configuration files.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_copy_nbr_info: NULL circ_pt for nbr " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x00018790

Alarm group

0x006 (MOD_OSPF)

Details

Circuit info in neighbor data structure is not valid

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs, and configuration files.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ospfsync_copy_lsai_info: invalid pointer

Alarm groups ... Alarm IDs

Alarm ID

0x00018791

Alarm group

0x006 (MOD_OSPF)

Details

Pointer to the real LSA in LSAI structure is invalid. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs, and configuration files.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_find_neighbor: area " PRINT_IP_FORMAT " is NULL

Alarm ID

0x00018792

Alarm group

0x006 (MOD_OSPF)

Details

Area id specified by the master CPU is not found on HA-CPU

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs, and configuration files.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_find_neighbor: ospf circuit NOT found! circuit ipa " PRINT_IP_FORMAT " circuit type 0x[value] nbr ipa " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x00018793

Alarm group

0x006 (MOD_OSPF)

Details

Circuit id specified by the master CPU is not found on HA-CPU

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs, and configuration files.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfOsCircuitTblEntrySync: size mismatch. size of tOsCircTblSync = [value] SIZE_OSPF_CIRCUIT_TABLE_ENTRY = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00018794

Alarm group

0x006 (MOD_OSPF)

Details

Real size and static size of sync data structure do not match on master CPU. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs, and configuration files.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

-FATAL-ospfOsCircuitTblEntrySync: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x00018795

Alarm group

0x006 (MOD_OSPF)

Details

Framework message memory allocation failed

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs, and configuration files.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ospfOsCircuitTblEntrySyncCallback: msg length mismatch: expected size [value] rxed size [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00018796

Alarm group

0x006 (MOD_OSPF)

Details

Data structure size mismatch between the master and secondary CPUs

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs, and configuration files.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_circuit_table_entry_callback: circ " PRINT_IP_FORMAT " already exists

Alarm groups ... Alarm IDs

Alarm ID

0x00018797

Alarm group

0x006 (MOD_OSPF)

Details

OSPF circuit already exists on HA-CPU

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs, and configuration files.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_circuit_table_entry_callback: circ " PRINT_IP_FORMAT " IpRec is NOT found

Alarm groups ... Alarm IDs

Alarm ID

0x00018798

Alarm group

0x006 (MOD_OSPF)

Details

IP record associated with OSPF circuit not found on HA-CPU

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs, and configuration files.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_circuit_table_entry_callback: circ " PRINT_IP_FORMAT " consistency Check FAILED. [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00018799

Alarm group

0x006 (MOD_OSPF)

Details

Creation of OSPF circuit on HA-CPU failed. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs, and configuration files.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_circuit_table_entry_callback: circ " PRINT_IP_FORMAT " ospfIfTblSet FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x0001879a

Alarm group

0x006 (MOD_OSPF)

Details

Creation of OSPF circuit on HA-CPU failed

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs, and configuration files.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_circuit_table_entry_callback: circ " PRINT_IP_FORMAT " creation FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x0001879b

Alarm group

0x006 (MOD_OSPF)

Details

Creation of OSPF circuit on HA-CPU failed. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs, and configuration files.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_vc_circuit_table_entry_callback: virtual circuit creation to ABR " PRINT_IP_FORMAT " FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x0001879c

Alarm group

0x006 (MOD_OSPF)

Details

Creation of OSPF virtual circuit on HA-CPU failed

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs, and configuration files.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_vc_circuit_table_entry_callback: virtual circuit to ABR " PRINT_IP_FORMAT " creation FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x0001879d

Alarm group

0x006 (MOD_OSPF)

Details

Creation of OSPF virtual circuit on HA-CPU failed

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs, and configuration files.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfCopyOsCircData2Msg: bad tranist area for virtual link to ABR rtid " PRINT_IP_FORMAT "

Alarm ID

0x0001879e

Alarm group

0x006 (MOD_OSPF)

Details

Transit area for OSPF virtual circuit is not set

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs, and configuration files.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

creating mb5 key for id [value] failed

Alarm groups ... Alarm IDs

Alarm ID

0x0001879f

Alarm group

0x006 (MOD_OSPF)

Details

Creation of MD5 key failed on HA-CPU. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Check memory stats on HA-CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfCopyMsg2OsCirc: next hop circuit for virtual interface does not exist. abr id " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x000187a1

Alarm group

0x006 (MOD_OSPF)

Details

OSFP next hop circuit for virtual circuit does not exist on HA-CPU

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs, and configuration files.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfDistinTemplNotify: Could not allocate memory for distribute template

Alarm groups ... Alarm IDs

Alarm ID

0x000187a2

Alarm group

0x006 (MOD_OSPF)

Details

Framework message memory allocation failed. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Check memory stats on master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfDistinTemplSync: msgLen [value] expected msg length [value] mismatch!!

Alarm groups ... Alarm IDs

Alarm ID

0x000187a3

Alarm group

0x006 (MOD_OSPF)

Details

Data structure size mismatch between the master and secondary CPUs. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs, and configuration files.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfRedistinTemplNotify: Could not allocate memory for redistribute template

Alarm groups ... Alarm IDs

Alarm ID

0x000187a4

Alarm group

0x006 (MOD_OSPF)

Details

framework message memory allocation failed. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs, and configuration files.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfRedistinTemplSync: msgLen [value] expected msg length [value] mismatch!!

Alarm groups ... Alarm IDs

Alarm ID

0x000187a5

Alarm group

0x006 (MOD_OSPF)

Details

Data structure size mismatch between the master and secondary CPUs. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs, and configuration files.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_nbr_change_state: ls request list is not empty: nbr " PRINT_IP_FORMAT "

Alarm ID

0x000187a6

Alarm group

0x006 (MOD_OSPF)

Details

When neighbor state was changed to FULL, LS request list is not empty on HA-CPU. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs, and configuration files.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_lsupdate_rx_event: lsa is NULL

Alarm groups ... Alarm IDs

Alarm ID

0x000187a7

Alarm group

0x006 (MOD_OSPF)

Details

LSA to be sent to HA-CPU is NULL. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs, and configuration files.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_lsupdate_rx_event: malloc failed for nbr ipa " PRINT_IP_FORMAT " lsid " PRINT_IP_FORMAT " length [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000187a8

Alarm group

0x006 (MOD_OSPF)

Details

Framework message memory allocation failed. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs, and configuration files.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_lsupdate_rx_event: send failed for nbr ipa " PRINT_IP_FORMAT " lsid " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x000187a9

Alarm group

0x006 (MOD_OSPF)

Details

Sending the message to HA-CPU FAILED. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Check memory stats on master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_lsupdate_rx_event_callback: msg length mismatch. master msglen = [value], expected msglen = [value] lsa length [value]

Alarm ID

0x000187aa

Alarm group

0x006 (MOD_OSPF)

Details

Data structure size mismatch between the master and secondary CPUs. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs, and configuration files.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_lsupdate_rx_event_callback: nbr " PRINT_IP_FORMAT " NOT found.

Alarm groups ... Alarm IDs

Alarm ID

0x000187ab

Alarm group

0x006 (MOD_OSPF)

Details

OSPF neighbor specified by the master CPU cannot be found on HA- CPU. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs, and configuration files.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_lsupdate_rx_event_cb: add lsa failed: lsid " PRINT_IP_FORMAT " seq 0x[value] exists

Alarm groups ... Alarm IDs

Alarm ID

0x000187ac

Alarm group

0x006 (MOD_OSPF)

Details

Cannot add new LSA as another instance exists on HA-CPU

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_lsupdate_rx_event_callback: lsa add faild for for lsid " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x000187ad

Alarm group

0x006 (MOD_OSPF)

Details

Adding new LSA on HA-CPU failed. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Check memory stats on HA-CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_lsupdate_rx_event_callback: lsa flood failed for lsid " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x000187ae

Alarm group

0x006 (MOD_OSPF)

Details

Hot-standby OSPF data will be out of sync with master CPU. Check memory stats on HA-CPU

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_bad_ls_request_event: sync failed!

Alarm groups ... Alarm IDs

Alarm ID

0x000187af

Alarm group

0x006 (MOD_OSPF)

Details

Sending sync message to HA-CPU failed. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Check memory stats on Master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_bad_ls_request_event_callback: msg length mismatch. master msglen = [value], expected msglen = [value]

Alarm ID

0x000187b0

Alarm group

0x006 (MOD_OSPF)

Details

Data structure size mismatch between the master and secondary CPUs. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs, and configuration files.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_bad_ls_request_event_callback: nbr " PRINT_IP_FORMAT " NOT found.

Alarm ID

0x000187b1

Alarm group

0x006 (MOD_OSPF)

Details

OSPF neighbor specified by the master CPU cannot be found on HA-CPU. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs, and configuration files.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_send_lsack_notify_list: notify FAILED. nbr ipa = " PRINT_IP_FORMAT "

Alarm ID

0x000187b2

Alarm group

0x006 (MOD_OSPF)

Details

Framework message sent to HA-CPU failed. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Check memory stats on master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_send_lsack_notify_list: bad ls_ack_notify_list count = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000187b3

Alarm group

0x006 (MOD_OSPF)

Details

Accumulated LS ACK elements and actual number of LS ACK elements that were synced to HA-CPU do not match

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs, and configuration files.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ospfsync_lsack_event_callback: data structure size mismatch. size of ha_nbr_info = [value] received size = [value] lsa_sync_entry [value] received size [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000187b4

Alarm group

0x006 (MOD_OSPF)

Details

Data structure size mismatch between the master and secondary CPUs. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs, and configuration files.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_lsack_event_callback: nbr does not exist. nbr ipa " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x000187b5

Alarm group

0x006 (MOD_OSPF)

Details

OSPF neighbor specified by the master CPU cannot be found HA-CPU. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_lsack_event_callback: cannot find retransmit element. nbr " PRINT_IP_FORMAT " lsid " PRINT_IP_FORMAT " advrtr " PRINT_IP_FORMAT " ls_type [value]

Alarm ID

0x000187b6

Alarm group

0x006 (MOD_OSPF)

Details

Retransmission element is not found on HA-CPU. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Check memory stats on HA-CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_build_my_lsa_event: ha_lsa_pt is NULL

Alarm ID

0x000187b7

Alarm group

0x006 (MOD_OSPF)

Details

LSA pointer for the HA-CPU is NULL. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs, and configuration files.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_build_my_lsa_event: size mismatch. size of lsa_sync_entry = [value] lsa_sync_entry = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000187b8

Alarm group

0x006 (MOD_OSPF)

Details

Real size and static size of sync data structure do not match on master CPU. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs, and configuration files.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_build_my_lsa_event: malloc failed lsid " PRINT_IP_FORMAT " adv_rtr " PRINT_IP_FORMAT " type [value].

Alarm ID

0x000187b9

Alarm group

0x006 (MOD_OSPF)

Details

Framework message memory allocation failed. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs, and configuration files.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_build_my_lsa_callback: msg length mismatch. master msglen = [value], expected msglen = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000187ba

Alarm group

0x006 (MOD_OSPF)

Details

Data structure size mismatch between the master and secondary CPUs.

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs, configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_build_my_lsa_callback: lsa is NOT in lsdb. lsid: " PRINT_IP_FORMAT " adv_rtr " PRINT_IP_FORMAT " ls type [value] master's seq # 0x[value] area " PRINT_IP_FORMAT "

Alarm ID

0x000187bb

Alarm group

0x006 (MOD_OSPF)

Details

LSA is not in HA-CPU's LSDB. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs, configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_build_my_lsa_callback: lsa LSA_REBUILD already set. lsid: " PRINT_IP_FORMAT " adv_rtr " PRINT_IP_FORMAT " ls type [value] master's seq # 0x[value] area id " PRINT_IP_FORMAT "

Alarm ID

0x000187bc

Alarm group

0x006 (MOD_OSPF)

Details

Rebuilding of the LSA on HA-CPU has not happened in a timely fashion. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs, configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ospfsync_lsa_timer_event: ha_lsa_pt is NULL

Alarm groups ... Alarm IDs

Alarm ID

0x000187bd

Alarm group

0x006 (MOD_OSPF)

Details

LSA pointer passed on to above function is NULL

Remedial action

Check memory stats on master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_lsa_timer_event: sync msg failed for lsid: " PRINT_IP_FORMAT " type [value] adv_rtr " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x000187be

Alarm group

0x006 (MOD_OSPF)

Details

Framework sync message sent to HA-CPU failed

Remedial action

Check memory stats on master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_lsa_timer_event_callback: msg length mismatch. master msglen = [value], expected msglen = [value]

Alarm ID

0x000187bf

Alarm group

0x006 (MOD_OSPF)

Details

Data structure size mismatch between the master and secondary CPUs

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs, and configuration files.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_lsa_timer_event_callback: lsa is NOT in lsdb. lsid: " PRINT_IP_FORMAT " adv_rtr " PRINT_IP_FORMAT " ls type [value] area id " PRINT_IP_FORMAT " master's ls seq 0x[value]

Alarm ID

0x000187c0

Alarm group

0x006 (MOD_OSPF)

Details

Possible framework buffer leak as allocated and freed buffer counters do not match. May cause framework memory leak

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_nbma_nbr_inactive_event_cb: cannot find NBMA nbr " PRINT_IP_FORMAT "

Alarm ID

0x000187c1

Alarm group

0x006 (MOD_OSPF)

Details

NBMA neighbor specified by the master CPU cannot be found on HA-CPU. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs, and configuration files.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_nbr_inactive_event: sync msg failed for nbr ipa " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x000187c2

Alarm group

0x006 (MOD_OSPF)

Details

Framework sync message sent to HA-CPU failed. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_nbr_inactive_event_callback: msg length mismatch. master msglen = [value], expected msglen = [value]

Alarm ID

0x000187c3

Alarm group

0x006 (MOD_OSPF)

Details

Data structure size mismatch between the master and secondary CPUs. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs, and configuration files.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_nbr_inactive_event_callback: nbr " PRINT_IP_FORMAT " NOT found.

Alarm groups ... Alarm IDs

Alarm ID

0x000187c4

Alarm group

0x006 (MOD_OSPF)

Details

Neighbor specified by the master CPU cannot be found on HA-CPU.

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs, and configuration files.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospf_config_grp_table_notify: msgSize: [value] expected msg length [value] mismatch!!

Alarm groups ... Alarm IDs

Alarm ID

0x000187c5

Alarm group

0x006 (MOD_OSPF)

Details

Data structure size mismatch between the master and secondary CPUs. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs, and configuration files.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospf_config_grp_table_sync_callback: msgLen [value] expected msg length [value] mismatch!!

Alarm ID

0x000187c6

Alarm group

0x006 (MOD_OSPF)

Details

Data structure size mismatch between the master and secondary CPUs. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs, and configuration files.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_update_virtual_link_event_cb: virtual circuit creation failed to abr = " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x000187c7

Alarm group

0x006 (MOD_OSPF)

Details

Virtual circuit creation on HA-CPU failed. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Check memory stats on HA-CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_update_virtual_link_event_cb: virtual circuit exists to abr! rtid = " PRINT_IP_FORMAT "

Alarm ID

0x000187c8

Alarm group

0x006 (MOD_OSPF)

Details

Virtual circuit already exists on HA-CPU. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs, and configuration files.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_summ_event_cb: msg length mismatch. master msglen = [value], expected msglen = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000187c9

Alarm group

0x006 (MOD_OSPF)

Details

Data structure size mismatch between the master and secondary CPUs. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs, and configuration files.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_summ_event_callback: add FAILED. summary header exists. [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000187ca

Alarm group

0x006 (MOD_OSPF)

Details

OSPF summary header already exists on HA-CPU.Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_summ_event_callback: update summary FAILED. summary header does not exist. [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000187cb

Alarm group

0x006 (MOD_OSPF)

Details

OSPF summary header not found on HA-CPU. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs, and configuration files.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_summ_event_callback: invalid area for sh [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000187cc

Alarm group

0x006 (MOD_OSPF)

Details

Area id specified by the master CPU cannot be found on HA-CPU. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ospfsync_summ_event_callback: invalid old nexhop area id " PRINT_IP_FORMAT " for sh [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000187cd

Alarm group

0x006 (MOD_OSPF)

Details

Area id specified by the master CPU cannot be found on HA-CPU. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_summ_event_callback: update NEW FAILED. current summ state: 0x[value] [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000187ce

Alarm group

0x006 (MOD_OSPF)

Details

Invalid summary header flag on HA-CPU. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_summ_event_callback: invalid summ hdr state: local summary header not updated. [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000187cf

Alarm group

0x006 (MOD_OSPF)

Details

Sync flag state received from master CPU is not valid. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ospfsync_init_route_notify_list: possible memory leak

Alarm groups ... Alarm IDs

Alarm ID

0x000187d0

Alarm group

0x006 (MOD_OSPF)

Details

Sent and freed element count for OSPF route notify list do not match. Possible framework buffer leak.

Remedial action

Check memory stats on master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_send_route_notify_list: FAILED. route destination = " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x000187d1

Alarm group

0x006 (MOD_OSPF)

Details

Framework sync message sent to HA-CPU failed.

Remedial action

Check memory stats on master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_route_event_cb: msg length mismatch. master msglen = [value], expected msglen = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000187d2

Alarm group

0x006 (MOD_OSPF)

Details

Data structure size mismatch between the master and secondary CPUs.

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ospfsync_route_event_cb: modify route FAILED. route to dst " PRINT_IP_FORMAT " not found

Alarm groups ... Alarm IDs

Alarm ID

0x000187d3

Alarm group

0x006 (MOD_OSPF)

Details

Route modification failed on HA-CPU as the route is not found.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ospfsync_route_event_cb: add route FAILED. a route to dst " PRINT_IP_FORMAT " found

Alarm groups ... Alarm IDs

Alarm ID

0x000187d4

Alarm group

0x006 (MOD_OSPF)

Details

Route modification failed on HA-CPU as the route is not found

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_route_event_cb: add route FAILED. route dst " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x000187d5

Alarm group

0x006 (MOD_OSPF)

Details

Add route on HA-CPU failed probably caused by low memory.

Remedial action

Check memory stats on HA-CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_virtual_circ_event: sync failed. virtual rtid " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x000187d6

Alarm group

0x006 (MOD_OSPF)

Details

Framework sync message sent to HA-CPU failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_virtual_circ_event_cb: msg length mismatch. expected size [value] rxed size [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000187d7

Alarm group

0x006 (MOD_OSPF)

Details

Data structure size mismatch between the master and secondary CPUs.

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_virtual_circ_event_cb: area does not exist. area id " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x000187d8

Alarm group

0x006 (MOD_OSPF)

Details

Area id specified by the master CPU cannot be found on HA-CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_virtual_circ_event_cb: transit area does not exist. area id " PRINT_IP_FORMAT " vlink rtid " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x000187d9

Alarm group

0x006 (MOD_OSPF)

Details

Area id specified by the master CPU cannot be found on HA-CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_virtual_circ_event_cb: virtual circuit not found. vlink rtid " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x000187da

Alarm group

0x006 (MOD_OSPF)

Details

OSPF virtual circuit not found on HA-CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_virtual_circ_event_cb: real circuit not found. circ ipa " PRINT_IP_FORMAT " area id " PRINT_IP_FORMAT " ABR router id " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x000187db

Alarm group

0x006 (MOD_OSPF)

Details

Physical ospf circuit for virtual interface not found on HA-CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ospfsync_create_tic_sync_timer: creation failed

Alarm groups ... Alarm IDs

Alarm ID

0x000187dc

Alarm group

0x006 (MOD_OSPF)

Details

Sync timer creation on master CPU failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ospfsync_create_sanity_check_timer: creation failed

Alarm groups ... Alarm IDs

Alarm ID

0x000187dd

Alarm group

0x006 (MOD_OSPF)

Details

OSPF sanity check timer creation failed on master CPU.

Remedial action

Check memory stats on failed CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ospfsync_sanity_check_event: expired timers found. count [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000187de

Alarm group

0x006 (MOD_OSPF)

Details

Expired timers are not getting cleaned up in a timely fashion during table sync or HA-CPU to master fail-over.

Remedial action

Check CPU utilization. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ospfsync_sanity_check_event: send failed

Alarm groups ... Alarm IDs

Alarm ID

0x000187df

Alarm group

0x006 (MOD_OSPF)

Details

Framework sync message sent to HA-CPU failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_sanity_check_callback: size mismatch. ha-cpu's area_lsa_cksum_sync_entry size = [value] received size = [value]

Alarm ID

0x000187e0

Alarm group

0x006 (MOD_OSPF)

Details

Data structure size mismatch between the master and secondary CPUs.

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

HA-CPU route table sanity check: route table size (best route count) mismatch. master value = [value] ha-cpu value = [value]

Alarm ID

0x000187e1

Alarm group

0x006 (MOD_OSPF)

Details

Best route count between the CPUs do not match

Remedial action

Compare routing tables between the CPUs. reboot HA-CPU to Force a fresh table sync. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

HA-CPU LSDB sanity check: AS external checksum total mismatch. master value = 0x[value] ha-cpu value = 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x000187e2

Alarm group

0x006 (MOD_OSPF)

Details

OSPF AS external checksum total mismatch between the CPUs.

Remedial action

Compare AS external LSAs (Do show ip ospf ase on both CPs in the CLI at the same time). Reboot the Standby CP to force a fresh table sync. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

HA-CPU LSDB sanity check: area checksum total mistmatch. area id " PRINT_IP_FORMAT " master value = 0x[value] ha-cpu value = 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x000187e3

Alarm group

0x006 (MOD_OSPF)

Details

LS checksum total in area is out-of-sync between the CPUs

Remedial action

Compare LSAs in that area between the CPUs. Reboot HA-CPU to force a fresh table sync. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_send_all_redis_notify_lists: malloc failed. size = [value]

Alarm ID

0x000187e4

Alarm group

0x006 (MOD_OSPF)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_send_all_redis_notify_lists: bad redist_route_notify_list counter. cnt = [value] redist_route_notify_list.cnt = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000187e5

Alarm group

0x006 (MOD_OSPF)

Details

Number of sent entries and number of elements in notify list do not match.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_send_all_redis_notify_lists: bad ase_notify_list counter. cnt = [value] ase_notify_list.cnt = [value]

Alarm ID

0x000187e6

Alarm group

0x006 (MOD_OSPF)

Details

Number of sent entries and number of elements in notify list do not match.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_send_all_redis_notify_lists: notify FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x000187e7

Alarm group

0x006 (MOD_OSPF)

Details

Framework sync message sent to HA-CPU failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_proc_all_redis_callback: size mismatch. redist_route_sync_entry size = [value] rxed size [value]

Alarm ID

0x000187e8

Alarm group

0x006 (MOD_OSPF)

Details

Data structure size mismatch between the master and secondary CPUs.

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ospfsync_proc_all_redis_callback: size mismatch. ase_sync_entry size = [value] rxed size [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000187e9

Alarm group

0x006 (MOD_OSPF)

Details

Framework sync message sent to HA-CPU failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_init_proc_redis_notify_list: possible memory leak

Alarm groups ... Alarm IDs

Alarm ID

0x000187ea

Alarm group

0x006 (MOD_OSPF)

Details

Possible framework buffer leak as allocated and freed buffer counters do not match.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_add_ase_notify_list: ase sync malloc failed. size = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000187eb

Alarm group

0x006 (MOD_OSPF)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_proc_redis_ase_event_cb: unknown sync flag = 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x000187ec

Alarm group

0x006 (MOD_OSPF)

Details

Sync flag received by HA-CPU is not recognized.

Remedial action

Compare software versions between the CPUs. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_proc_redis_ase_event_cb: FAILED for ase ip add " PRINT_IP_FORMAT " mask " PRINT_IP_FORMAT " sync_flag 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x000187ed

Alarm group

0x006 (MOD_OSPF)

Details

Processing redistribute event on HA-CPU failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_proc_add_ext_rt: could not allocate memory for ASE

Alarm groups ... Alarm IDs

Alarm ID

0x000187ee

Alarm group

0x006 (MOD_OSPF)

Details

Memory allocation failed on HA-CPU.

Remedial action

Check memory stats on HA-CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_proc_add_ext_rt: appendix E case mismatch. appendix E case not found

Alarm groups ... Alarm IDs

Alarm ID

0x000187ef

Alarm group

0x006 (MOD_OSPF)

Details

Cannot find appendix E case AS External header on HA-CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_proc_add_ext_rt: ase does not exist to modify. ase dst " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x000187f0

Alarm group

0x006 (MOD_OSPF)

Details

AS External header not found on HA-CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_proc_add_ext_rt: add new failed as ASE exists. ase dst " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x000187f1

Alarm group

0x006 (MOD_OSPF)

Details

AS External header already exists on HA-CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_proc_add_ext_rt: (more specific) add import summ failed. ase dst " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x000187f2

Alarm group

0x006 (MOD_OSPF)

Details

Adding appendix E case AS external header failed on HA-CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_proc_add_ext_rt: add import summ failed. ase dst " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x000187f3

Alarm group

0x006 (MOD_OSPF)

Details

Adding AS external header failed on HA-CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_proc_add_ext_rt: cannot find summ ase " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x000187f4

Alarm group

0x006 (MOD_OSPF)

Details

Cannot find AS External header on HA-CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_proc_add_ext_rt: add summ ase failed. ase ipa " PRINT_IP_FORMAT "

Alarm ID

0x000187f6

Alarm group

0x006 (MOD_OSPF)

Details

Adding AS External summary header failed on HA-CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_proc_del_ext_rt: could not find summary ase for: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000187f7

Alarm group

0x006 (MOD_OSPF)

Details

Fails to locate summary structure that destination is a subset of for a particular ase

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_init_ase_notify_list: possible memory leak

Alarm ID

0x000187f8

Alarm group

0x006 (MOD_OSPF)

Details

Possible framework buffer leak as allocated and freed buffer counters do not match.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_add_t7ase_notify_list: ase sync malloc failed. size = [value]

Alarm ID

0x000187f9

Alarm group

0x006 (MOD_OSPF)

Details

Framework message memory allocation failed

Remedial action

Check memory stats on master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_send_t7leak_notify_list: FAILED. ase destination = " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x000187fa

Alarm group

0x006 (MOD_OSPF)

Details

Framework sync message sent to HA-CPU failed.

Remedial action

Check memory stats on master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_t7leak_event_cb: msg length mismatch. master msglen = [value], expected msglen = [value]

Alarm ID

0x000187fb

Alarm group

0x006 (MOD_OSPF)

Details

Data structure size mismatch between the master and secondary CPUs.

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_t7leak_event_cb: T7 leaked entry does not exist for dest " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x000187fc

Alarm group

0x006 (MOD_OSPF)

Details

Modification failed as Type 7. Summary header is not found on HA-CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_t7leak_event_cb: T7 leaked entry exists for dest " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x000187fd

Alarm group

0x006 (MOD_OSPF)

Details

Add failed as Type 7 Summary header already exists on HA-CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_t7leak_event_cb: cannot create entry for dest " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x000187fe

Alarm group

0x006 (MOD_OSPF)

Details

Memory allocation failed on HA-CPU.

Remedial action

Check memory stats on HA-CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_init_t7ase_notify_list: possible memory leak

Alarm groups ... Alarm IDs

Alarm ID

0x000187ff

Alarm group

0x006 (MOD_OSPF)

Details

Possible framework buffer leak as allocated and freed buffer counters do not match.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_update_translate_event: invalid msg mask = 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00018800

Alarm group

0x006 (MOD_OSPF)

Details

Invalid message mask passed to above function.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, a n network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_update_translate_event: msg sent failed. msg mask = 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00018801

Alarm group

0x006 (MOD_OSPF)

Details

Framework sync message sent to HA-CPU failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ospfsync_nssa_translator_change_event: send failed. area id " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x00018802

Alarm group

0x006 (MOD_OSPF)

Details

Framework sync message sent to HA-CPU failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_ip_conf_table_event: send failed: setmask 0x[value] ifindex = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00018803

Alarm group

0x006 (MOD_OSPF)

Details

Framework sync message sent to HA-CPU failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_conf_area_table_set_event: event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x00018804

Alarm group

0x006 (MOD_OSPF)

Details

Framework sync message sent to HA-CPU failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ospfsync_conf_grp_set_event: event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x00018805

Alarm group

0x006 (MOD_OSPF)

Details

Framework sync message sent to HA-CPU failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_conf_metric_grp_set_event: event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x00018806

Alarm group

0x006 (MOD_OSPF)

Details

Framework sync message sent to HA-CPU failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_circ_event_cb: ip circuit not found. ifindex [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00018807

Alarm group

0x006 (MOD_OSPF)

Details

IP Circuit not found for the particular IfIndex

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

-FATAL-ospfSyncStatsTableNotify: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x00018808

Alarm group

0x006 (MOD_OSPF)

Details

This message is displayed when allocation of memory fails for a particular buffer

Remedial action

Check memory stats, Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfSyncStatsTableCallback: msgLen [value] expected msg length [value] mismatch!!

Alarm groups ... Alarm IDs

Alarm ID

0x00018809

Alarm group

0x006 (MOD_OSPF)

Details

Expected size and received sizes do not match for OSPF Stats table sync message. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

vrf_ext_route_table_notify: size mismatch. size of route_sync_entry = [value] SIZE_VRF_EXT_ROUTE_SYNC_ENTRY = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001880a

Alarm group

0x006 (MOD_OSPF)

Details

This message is displayed if there is mismatch in size of vrf_ext_route_table and SIZE_VRF_EXT_ROUTE_SYNC_ENTRY Software Error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrf_ext_route_table_cb: route_sync_entry size mismatch. size = [value] rxed = [value]PTR "

Alarm groups ... Alarm IDs

Alarm ID

0x0001880c

Alarm group

0x006 (MOD_OSPF)

Details

This message is displayed if there is mismatch in size of route_sync_entry Software Error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrf_ext_route_table_cb: route add FAILED. dst " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT " first nhop " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x0001880d

Alarm group

0x006 (MOD_OSPF)

Details

This message is displayed if adding the route entry into vrf_ext_route_table fails

Remedial action

N/A. The user cannot do anything to avoid or prevent this except for trying to do the entire table sync up again by doing the switchover again.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrfExtRedistSync: msgLen [value] expected msg length [value] mismatch!!

Alarm groups ... Alarm IDs

Alarm ID

0x0001880e

Alarm group

0x006 (MOD_OSPF)

Details

This message is displayed if sanity check for msglen fails. Software Error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrfExtSrcVrfIdSync: msgLen [value] expected msg length [value] mismatch!!

Alarm groups ... Alarm IDs

Alarm ID

0x0001880f

Alarm group

0x006 (MOD_OSPF)

Details

This message is displayed if sanity check for msglen fails Software Error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfEnable: instance cannot be enabled with invalid router-id=0.0.0.0

Alarm groups ... Alarm IDs

Alarm ID

0x00018810

Alarm group

0x006 (MOD_OSPF)

Details

Router id is set to 0.0.0.0

Remedial action

Change router-id

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ls_opt:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00018811

Alarm group

0x006 (MOD_OSPF)

Details

This message is generated to display the Options field for an LSA.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ls_type:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00018812

Alarm group

0x006 (MOD_OSPF)

Details

This message is generated to display the Type field for an LSA.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Maximum number of OSPF neighbors :[value] has been reached. No new additional neighbors can be created

Alarm groups ... Alarm IDs

Alarm ID

0x00018813

Alarm group

0x006 (MOD_OSPF)

Details

This message is generated when the limit for dynamic OSPF neighbor is reached.

Remedial action

Reduce number of OSPF interfaces and/or routers

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Discarding OSPF packet with Router Id [value], identical to local Router Id

Alarm groups ... Alarm IDs

Alarm ID

0x00018814

Alarm group

0x006 (MOD_OSPF)

Details

This message indicates that another router in the network has the same OSPF Router Id as the local router.

Remedial action

Check OSPF configuration of devices on the network

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_copy_nhop_info: ip route is not synced, nexthop number differs: old [value], new [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00018815

Alarm group

0x006 (MOD_OSPF)

Details

This message is generated because synced ip route failed for some reason and nexhop number is not updated

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Entering Helper Mode for OSPFv2 neighbor " PRINT_IP_FORMAT " for [value] seconds

Alarm groups ... Alarm IDs

Alarm ID

0x00018816

Alarm group

0x006 (MOD_OSPF)

Details

This message indicates that we are helping this neighbor during a graceful restart of their software.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Exiting Helper Mode for OSPFv2 neighbor " PRINT_IP_FORMAT ". Exit reason: [value].

Alarm ID

0x00018817

Alarm group

0x006 (MOD_OSPF)

Details

This message indicates that we are no longer helping this neighbor during a graceful restart of their software.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ospfsync_nbr_reqlist_delete_event: consistency check failed. ha_nbr_info size of [value] SIZE_OSPF_NBR_INFO_ENTRY = [value] lsreq_sync_entry size [value] SIZE_OSPF_LSREQ_SYNC_ENTRY = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00018818

Alarm group

0x006 (MOD_OSPF)

Details

Real size and static size of sync data structure do not match on master CPU. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs, and configuration files.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_nbr_reqlist_delete_event: malloc failed. size = [value] nbr ipa " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x00018819

Alarm group

0x006 (MOD_OSPF)

Details

Framework message memory allocation failed

Remedial action

Check memory stats on master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_nbr_reqlist_delete_event: sync FAILED nbr ip " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x00018820

Alarm group

0x006 (MOD_OSPF)

Details

Sending the message to HA-CPU failed

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs, and configuration files.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_nbr_reqlist_delete_cb: size mismatch: ha_nbr_info size = [value] received size [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00018821

Alarm group

0x006 (MOD_OSPF)

Details

Data structure size mismatch between the master and secondary CPUs. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs, and configuration files.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_nbr_reqlist_delete_cb: size mismatch: lsreq_sync_entry size = [value] received size [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00018822

Alarm group

0x006 (MOD_OSPF)

Details

Data structure size mismatch between the master and secondary CPUs. Hot-standby OSPF data will be out of sync with master CPU

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs, and configuration files.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfsync_nbr_reqlist_delete_callback: nbr " PRINT_IP_FORMAT " NOT found.

Alarm groups ... Alarm IDs

Alarm ID

0x00018823

Alarm group

0x006 (MOD_OSPF)

Details

OSPF neighbor specified by the master CPU is not found on HA-CPU

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs, and configuration files.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfProcHello: potential interface type mismatch on OSPF point-to-point interface [value]; hello packet from neighbor " PRINT_IP_FORMAT " has DR set to " PRINT_IP_FORMAT " and BDR set to " PRINT_IP_FORMAT "; check the OSPF interface type of the neighbor and correct the OSPF interface type mismatch.

Alarm groups ... Alarm IDs

Alarm ID

0x00018824

Alarm group

0x006 (MOD_OSPF)

Details

Potential interface type mismatch on OSPF point-to-point interface. Hello packets received on point-to-point interface must have the DR and BDR set to zero. The effect of this problem is that your OSPF network is malfunctioning.

Remedial action

Check the OSPF interface type of the indicated OSPF neighbor and correct the OSPF interface type mismatch. It might be set to broadcast type.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

port=[value], link is unstable!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c580

Alarm group

0x007 (MOD_HWIF)

Details

Network instability.

Remedial action

Disable and re-enable port to bring back on line

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

bfmInitFast:Failed to init octapid [value] on slot [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c581

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

bfmRemoved: Invalid Slot number [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c584

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

bfmGetBfmIds : invalid number of octapids [value] on slot [value]

Alarm ID

0x0001c585

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Initializing [value] in slot #[value] ...

Alarm groups ... Alarm IDs

Alarm ID

0x0001c593

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ftmuxDumpErrs: Failed to read errs.

Alarm groups ... Alarm IDs

Alarm ID

0x0001c597

Alarm group

0x007 (MOD_HWIF)

Details

Register read failed

Remedial action

Verify call parameters are correct and try again.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

different frequency setting found in slot [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c599

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ffadInitBlockTap Failed

Alarm groups ... Alarm IDs

Alarm ID

0x0001c59a

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed to write pattern Fad [value] Reg [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c59b

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ffadReadRegisterValue: Access to unkown register [value].

Alarm ID

0x0001c59f

Alarm group

0x007 (MOD_HWIF)

Details

Failed to Read register value due to unknown register

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ffadReadRegisterValue: Could not get FFAD dev address [value].

Alarm groups ... Alarm IDs

Alarm ID

0x0001c5a0

Alarm group

0x007 (MOD_HWIF)

Details

Failed to Read register value due to wrong address

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Slot [value] FadId [value] failed diag setting.

Alarm groups ... Alarm IDs

Alarm ID

0x0001c5a1

Alarm group

0x007 (MOD_HWIF)

Details

Failed during diag setting

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Slot [value] FadId [value] failed queue flush setting

Alarm groups ... Alarm IDs

Alarm ID

0x0001c5a2

Alarm group

0x007 (MOD_HWIF)

Details

Failed to flush queue setting

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

PLL RT not locked!Fad=[value],PLL=0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c5a3

Alarm group

0x007 (MOD_HWIF)

Details

Message generated when there is a PLL RT not lock

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

PLL HIST not cleared! Slot [value] Tap [value] Fad [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c5a4

Alarm group

0x007 (MOD_HWIF)

Details

This message is generated when PLL HIST is not cleared

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ftmux PLL RT not locked.Slot = [value],PLL=0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c5a5

Alarm group

0x007 (MOD_HWIF)

Details

This message is generated when ftmux PLL RT not locked

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Serdes rcv enable failed.Slot [value] Tap [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c5a7

Alarm group

0x007 (MOD_HWIF)

Details

Failed to receive the serdes info

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Rx clock recovery not set! Slot [value],Fad [value] Tap [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c5a8

Alarm group

0x007 (MOD_HWIF)

Details

Failed to set the Rx Recovery Clock

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

FTAP Rx clock recovery not set. Slot [value],Fad [value] Tap [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c5a9

Alarm group

0x007 (MOD_HWIF)

Details

Failed to set the Rx recovery Clock

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Serdes Rx If not reset!Slot [value] Fad [value] Tap [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c5aa

Alarm group

0x007 (MOD_HWIF)

Details

Message generated when Serdes Rx not reset

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ftmuxFabSerdesRxReset failed slot [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c5ab

Alarm group

0x007 (MOD_HWIF)

Details

Message generated when Serdes Rx failed for a particular slot

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Serdes Tx Test pattern not enabled. Slot [value] Tap [value] Fad [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c5ac

Alarm group

0x007 (MOD_HWIF)

Details

Message generated when Serdes Tx Test pattern not enabled

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ffadF628Test: ftmux tst pat not set slot [value]

Alarm ID

0x0001c5ad

Alarm group

0x007 (MOD_HWIF)

Details

This message is generated when test pattern is not set

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ffadF628Test: ftmux tx not set slot [value]

Alarm ID

0x0001c5ae

Alarm group

0x007 (MOD_HWIF)

Details

This message is generated when ftmux tx not set

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Serdes test pattern not set!Slot [value] Tap [value] Fad [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c5af

Alarm group

0x007 (MOD_HWIF)

Details

This message is generated when Serdes test pattern not set

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ffadF628Test: ftmux rx not set slot [value]

Alarm ID

0x0001c5b0

Alarm group

0x007 (MOD_HWIF)

Details

This message is generated when failed to not to set rx ftmux for the slot

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

FTAP monitor cpu=[value] Slot=[value] Count = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c5b1

Alarm group

0x007 (MOD_HWIF)

Details

FTAP monitor errors

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Serdes Tx test mode not disabled!Slot [value] Fad [value] Tap [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c5b2

Alarm group

0x007 (MOD_HWIF)

Details

Failed to disable Tx test mode for serdes

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Serdes Rx Test mode not disabled!Slot [value] Fad [value] Tap [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c5b3

Alarm group

0x007 (MOD_HWIF)

Details

Failed to disable Rx Test mode for serdes

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ffadSetParityErrFlush: read failed slot [value] Ffad [value] option [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c5b4

Alarm group

0x007 (MOD_HWIF)

Details

This message is generated when failed to read the register value

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ffadSetParityErrFlush:write failed slot [value] Ffad [value] option [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c5b5

Alarm group

0x007 (MOD_HWIF)

Details

This message is generated when failed to write the register value

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ffadCpuIfGetChipReset: Read failed.

Alarm groups ... Alarm IDs

Alarm ID

0x0001c5b6

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ffadCpuIfGetChipReset: Write failed.

Alarm groups ... Alarm IDs

Alarm ID

0x0001c5b7

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ffadCpuIfIsSyncError: Read failed.

Alarm groups ... Alarm IDs

Alarm ID

0x0001c5b8

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ffadCpuIfIsParityError: Read failed.

Alarm groups ... Alarm IDs

Alarm ID

0x0001c5b9

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ffadCpuIfGetTapSpeed: Read failed.

Alarm groups ... Alarm IDs

Alarm ID

0x0001c5ba

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ffadCpuIfSetTapSpeed: Read failed.

Alarm ID

0x0001c5bb

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ffadCpuIfSetTapSpeed: Write failed.

Alarm groups ... Alarm IDs

Alarm ID

0x0001c5bc

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

FadId = [value], TapId = [value], Slot = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c5bd

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ffadCpuIfTapEnable: Read failed.

Alarm groups ... Alarm IDs

Alarm ID

0x0001c5be

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ffadCpuIfIsTapEnable: Read failed.

Alarm ID

0x0001c5bf

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ffadCpuIfTapEnable: Write failed.

Alarm groups ... Alarm IDs

Alarm ID

0x0001c5c0

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ffadCpuIfTapEnableAll: Read failed.

Alarm ID

0x0001c5c1

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ffadCpuIfTapEnableAll: Write failed.

Alarm groups ... Alarm IDs

Alarm ID

0x0001c5c2

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ffadCpuIfGetIdlePatrnSync: Read failed

Alarm groups ... Alarm IDs

Alarm ID

0x0001c5c3

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ffadCpuIfGetSocConfig: Read failed

Alarm groups ... Alarm IDs

Alarm ID

0x0001c5c4

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ffadCpuIfSetSocConfig: Read failed

Alarm groups ... Alarm IDs

Alarm ID

0x0001c5c5

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ffadCpuIfSetSocConfig: Write failed

Alarm groups ... Alarm IDs

Alarm ID

0x0001c5c6

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ffadCpuIfGetSerdTxIfReset: Read failed

Alarm groups ... Alarm IDs

Alarm ID

0x0001c5c7

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ffadCpuIfSerdTxIfReset: Read failed

Alarm groups ... Alarm IDs

Alarm ID

0x0001c5c8

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ffadCpuIfSerdTxIfReset: Write failed

Alarm groups ... Alarm IDs

Alarm ID

0x0001c5c9

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ffadCpuIfSerdTxIfResetAllTaps: Read failed

Alarm groups ... Alarm IDs

Alarm ID

0x0001c5ca

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ffadCpuIfSerdTxIfResetAllTaps: Write failed

Alarm groups ... Alarm IDs

Alarm ID

0x0001c5cb

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Slot = [value],FadId = [value], TapId = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c5cc

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ffadCpuIfGetSerdRxIfReset: Read failed

Alarm groups ... Alarm IDs

Alarm ID

0x0001c5cd

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ffadCpuIfSerdRxIfReset: Read failed

Alarm groups ... Alarm IDs

Alarm ID

0x0001c5ce

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ffadCpuIfSerdRxIfReset: Write failed

Alarm groups ... Alarm IDs

Alarm ID

0x0001c5cf

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

fswipWriteRegisterValue: Access to unkown register [value].

Alarm ID

0x0001c5d0

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

fswipWriteRegisterValue: The register [value] is read only.

Alarm groups ... Alarm IDs

Alarm ID

0x0001c5d1

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

fswipWriteRegisterValue: Couldn't get FSWIP dev address [value].

Alarm groups ... Alarm IDs

Alarm ID

0x0001c5d2

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

fswipReadRegisterValue: Access to unkown register [value].

Alarm ID

0x0001c5d3

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

fswipReadRegisterValue: Could not get FSWIP dev address [value].

Alarm groups ... Alarm IDs

Alarm ID

0x0001c5d4

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

fswipRstCheck: slot [value], Init Free List Size: expected 0x3FF, got 0x[value]

Alarm ID

0x0001c5d5

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

fswipCheck: slot [value] OutOfMemErr: [value] BusErr=[value] SyncErr=[value]

Alarm ID

0x0001c5d6

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

fswipCheck: slot [value] Tap [value] Overrun Error

Alarm groups ... Alarm IDs

Alarm ID

0x0001c5d7

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

fswipCheck: slot [value] Free List Size is 0

Alarm groups ... Alarm IDs

Alarm ID

0x0001c5d8

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

fswipInit2:Failed Cong Thresholds for slot [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c5d9

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

fswipInit2: FSWIP Free List Init FAIL. cpu=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c5da

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

fswipSetTapControl: Invalid Tap Number [value].

Alarm groups ... Alarm IDs

Alarm ID

0x0001c5db

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

fswipInitFISw: Failed to set rem ptr.for slot [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c5dc

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

fswipInitFISw: Failed to set insert ptr for slot [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c5dd

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

fswipInitFlSw: Failed to set FL size for slot [value]

Alarm ID

0x0001c5de

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

fswipInitFI8Sw: Failed to set rem ptr.for slot [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c5e0

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

fswipInitFI8Sw: Failed to set insert ptr for slot [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c5e1

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

fswipInitFI8Sw: Failed to set FL size for slot [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c5e2

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ftmuxGetAsicRev: Failed to read rev.

Alarm groups ... Alarm IDs

Alarm ID

0x0001c5e6

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ftmuxIfBusError: Failed to read status reg. [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c5e7

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ftmuxEnableFabric: Failed to read fab status reg. [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c5e8

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ftmuxEnableFabric: Failed to read config reg. [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c5e9

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ftmuxEnableFabric: Failed to write config reg. [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c5ea

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ftmuxEnableFabric: Fab Status not selected. [value]

Alarm ID

0x0001c5eb

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ftmuxIsFabricAlive: Failed to read fab status reg. [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c5ec

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ftmuxSwReset: Failed to write sw reset reg. [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c5ed

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ftmuxGetMgidMode: Failed to read misc ctrl reg. [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c5f1

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ftmuxSetFabSpeed: Invalid tap speed.

Alarm groups ... Alarm IDs

Alarm ID

0x0001c5f2

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ftmuxSetFabSpeed: Failed to read misc ctrl reg. [value]

Alarm ID

0x0001c5f3

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ftmuxSetFabSpeed: Failed to write misc ctrl reg. [value]

Alarm ID

0x0001c5f4

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ftmuxGetFabSpeed: Failed to read misc ctrl reg. [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c5f5

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ftmuxSetSocPat: Invalid soc pat.

Alarm groups ... Alarm IDs

Alarm ID

0x0001c5f6

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ftmuxSetSocPat: Failed to read misc ctrl reg. [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c5f7

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ftmuxSetSocPat: Failed to write misc ctrl reg. [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c5f8

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ftmuxGetSocPat: Failed to read misc ctrl reg. [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c5f9

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ftmuxSetFpid1RxIfSplitMode: Failed to read misc ctrl reg. [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c5fa

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ftmuxSetFpid1RxIfSplitMode: Failed to write misc ctrl reg. [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c5fb

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ftmuxEnableFpidRxRdy: Invalid Pid [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c5fc

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ftmuxEnableFpidRxRdy: Failed to read misc ctrl reg. [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c5fd

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ftmuxEnableFpidRxRdy: Failed to write misc ctrl reg. [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c5fe

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ftmuxSetDiagMode: Failed to read misc ctrl reg. [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c5ff

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ftmuxSetDiagMode: Failed to write misc ctrl reg. [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c600

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ftmuxBcmipReset: Failed to read bcmip rxtx reset reg. [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c601

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ftmuxBcmipReset: Failed to write bcmip rxtx reset reg. [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c602

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ftmuxFabSerdesRxReset: Failed to read bcmip rxtx reset reg. [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c603

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ftmuxFabSerdesRxReset: Failed to write bcmip rxtx reset reg. [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c604

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ftmuxFabSerdesTxReset: Failed to read bcmip rxtx reset reg. [value]

Alarm ID

0x0001c605

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ftmuxFabSerdesTxReset: Failed to write bcmip rxtx reset reg. [value]

Alarm ID

0x0001c606

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ftmuxSerdesEnableRecv: Failed to read Core Rcv ena reg. [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c607

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ftmuxSerdesEnableRecv: Failed to write serdes rcv enable reg. [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c608

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ftmuxSerdSetTxTestPatternEnb: Failed to read test ctrl reg. [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c609

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ftmuxSerdSetTxTestPatternEnb: Failed to write serdes tst ctrl reg. [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c60a

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ftmuxSerdSetRxTestPatternEnb: Failed to read test ctrl reg. [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c60b

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ftmuxSerdSetRxTestPatternEnb: Failed to write serdes tst ctrl reg. [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c60c

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ftmuxSerdSetTestPattern: Invalid pattern [value]

Alarm ID

0x0001c60d

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ftmuxSerdSetTestPattern: Failed to read test ctrl reg. [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c60e

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ftmuxSerdSetTestPattern: Failed to write serdes tst ctrl reg. [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c60f

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ftmuxSerdesGetRecvRtError: Failed to read Recv Rt err reg. [value]

Alarm ID

0x0001c610

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ftmuxSerdesGetRecvHtError: Failed to read Recv Ht err reg. [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c611

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ftmuxSerdesIfTxPllLockRt: Failed to read Rt PLL lock reg. [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c612

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ftmuxSerdesIfTxPllLockHt: Failed to read Ht PLL lock reg. [value]

Alarm ID

0x0001c613

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ftmuxSerdesClearPllLockHt: Failed to write Ht PLL lock reg. [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c614

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ftmuxSerdesIfClkRecoveredRt: Failed to read clk recovery reg. [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c615

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ftmuxSetMcastVectorTbl: Invalid mgid 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c616

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ftmuxSetMcastVectorTbl: Failed to write mcast ram data reg. [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c617

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ftmuxSetMcastVectorTbl: Failed to write mcast ram write reg. [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c618

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ftmuxGetMcastVectorTbl: Invalid mgid 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c619

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ftmuxGetMcastVectorTbl: Failed to read mcast ram read reg. [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c61a

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ftmuxSetMcastVectorTbl: Failed to read mcast ram data reg. [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c61b

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ftmuxDisableParityErrFlush: Failed to write DEBUG_SELECT reg. [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c61c

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ftmuxAddDeleteOctapidtoMgid : null shadow array cardId [value]

Alarm ID

0x0001c61d

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ftmuxDpmTapInit: ftmuxDpmTapInitFast failed for slot [value]

Alarm ID

0x0001c61f

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ftmuxDpmTapInit: ftmuxInit failed for slot [value]

Alarm ID

0x0001c620

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ftmuxDpmTapInit: Failed to enable fabric [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c621

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ftmuxDpmTapInit: Failed to enable tap [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c622

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ftmuxDpmTapInit: Failed to mask PIDs Slot [value]

Alarm ID

0x0001c623

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ftmuxDpmTapInitFast: Called in non HA mode.

Alarm ID

0x0001c624

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ftmuxDpmTapInitFast: Split mode setting failed on card [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c625

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ftmuxDpmTapInitFast: Failed to enable fabric [value] for [value]

Alarm ID

0x0001c626

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ftapmux PLL RT not locked.Slot = [value],PLL=0x[value]

Alarm ID

0x0001c629

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ftmuxSetupSerdesConn:ftmuxSerdesClearPllLockHt failed Slot [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c62a

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

FTAP Rx clock rec not set. Slot [value],Tap [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c62b

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ftmuxFabSerdesRxReset failed for slot [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c62c

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ftmuxMgidMemoryTest: Card not present.

Alarm groups ... Alarm IDs

Alarm ID

0x0001c62d

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ftmuxMgidMemoryTest: Test not specified.

Alarm groups ... Alarm IDs

Alarm ID

0x0001c62e

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ftmuxMgidMemoryTest: All zero test set failed.

Alarm ID

0x0001c62f

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ftmuxMgidMemoryTest: All zero test get failed.

Alarm groups ... Alarm IDs

Alarm ID

0x0001c630

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ftmuxMgidMemoryTest: All 1s test set failed.

Alarm groups ... Alarm IDs

Alarm ID

0x0001c631

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ftmuxMgidMemoryTest: All 1s test get failed.

Alarm groups ... Alarm IDs

Alarm ID

0x0001c632

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ftmuxMgidMemoryTest: All A test set failed.

Alarm ID

0x0001c633

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ftmuxMgidMemoryTest: All A test get failed.

Alarm ID

0x0001c634

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ftmuxMgidMemoryTest: All 5 test set failed.

Alarm groups ... Alarm IDs

Alarm ID

0x0001c635

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ftmuxMgidMemoryTest: All 5 test get failed.

Alarm groups ... Alarm IDs

Alarm ID

0x0001c636

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ftmuxSetCellFpidMap: Invalid card type 0x[value]lx

Alarm groups ... Alarm IDs

Alarm ID

0x0001c637

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ftmuxSetCellFpidMap: Failed to write to Cell/FPID Map reg. [value]

Alarm ID

0x0001c638

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ftmuxSetFastTapTxCtrl: Failed to write to Fast Tap Tx Ctrl reg. [value]

Alarm ID

0x0001c639

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ftmuxSetSlowTapTxCtrl: Failed to write to Slow Tap Tx Ctrl reg. [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c63a

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ftmuxSetDiscard: Failed to write to Cell/FPID Map reg. [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c63b

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ftmuxSetlaneUcastDiscard: Invalid lane number [value]

Alarm ID

0x0001c63d

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ftmuxSetlaneUcastCellFpidMap: Invalid lane number [value]

Alarm ID

0x0001c641

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ftmuxSetlaneMcastDiscard: Invalid lane number [value]

Alarm ID

0x0001c645

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ftmuxSetlaneMcastVectorTbl: Invalid lane number [value]

Alarm ID

0x0001c649

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ftmuxSetFabIfs: Failed to enable fabric [value] for [value]

Alarm ID

0x0001c64c

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

hwifGetAddrPort:Invalid device [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c64d

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Invalid dev type in slot [value] !

Alarm groups ... Alarm IDs

Alarm ID

0x0001c64e

Alarm group

0x007 (MOD_HWIF)

Details

Internal Error accessing hardware address lookup

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Cannot access this device [value] in standby mode. g_hwif_access: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c64f

Alarm group

0x007 (MOD_HWIF)

Details

Internal Error accessing hardware address lookup

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Unknown Device Type [value] ([value]) Slot [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c650

Alarm group

0x007 (MOD_HWIF)

Details

Internal Error accessing hardware address lookup

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Wrong slot for SF [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c651

Alarm group

0x007 (MOD_HWIF)

Details

Internal Error accessing hardware address lookup

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Wrong slot for IO [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c652

Alarm group

0x007 (MOD_HWIF)

Details

Internal Error accessing hardware address lookup

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

hwif2kSyncCallback: unsupported version: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c653

Alarm group

0x007 (MOD_HWIF)

Details

Internal Error: Possible message corruption.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

hwif2kSyncCallback: Unrecognized msg type [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c654

Alarm group

0x007 (MOD_HWIF)

Details

Internal Error: Possible message corruption.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ffadSerdSetRcvEnbReg: Write failed slot = [value] fadid = [value]

Alarm ID

0x0001c655

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ffadSerdlfTxPllLockRt: Read failed.FadId = [value],Slot = [value]

Alarm ID

0x0001c656

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ffadSerdClearTxPllLockHist: Write failed.FadId [value],Slot [value]

Alarm ID

0x0001c657

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ffadSerdIfRxClockRecovRtSet: Read failed.FadId = [value],Slot = [value]

Alarm ID

0x0001c658

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ffadSerdGetTxTestPatternEnbReg: Read failed.FadId = [value],Slot = [value]

Alarm ID

0x0001c659

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ffadSerdSetTxTestPatternEnbReg: Read failed.FadId = [value],Slot = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c65a

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ffadSerdSetTxTestPatrnEnb: Write failed.FadId = [value],Slot = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c65b

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ffadSerdGetTxIfRmFifoOvrFlow: Read Failed

Alarm groups ... Alarm IDs

Alarm ID

0x0001c65c

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

swipInitMgidShadowTbl: Fast Mode mgids not supported

Alarm groups ... Alarm IDs

Alarm ID

0x0001c677

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

swipAddDeletePorttoMgidTbl :wrong tap id [value]

Alarm ID

0x0001c678

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

swipAddDeleteTaptoMgidTbl :wrong tap id [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c679

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Swip Get status failed for card = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c67a

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Swip QRAM init never completed - card = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c67b

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Swip: Write to swip config register failed card = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c67c

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed to enable taps [value]

Alarm ID

0x0001c68a

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

bitMapGetNextIndex: conflicts

Alarm groups ... Alarm IDs

Alarm ID

0x0001c68c

Alarm group

0x007 (MOD_HWIF)

Details

Internal Error: invalid index into lookup table

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

getSlotIdFromLpid: LPID ([value]) is not associated with a slot!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c68d

Alarm group

0x007 (MOD_HWIF)

Details

Internal Error: reference to invalid LPID

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

getSlotIdFromLpid: Invalid LPID ([value])!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c68e

Alarm group

0x007 (MOD_HWIF)

Details

Internal Error: reference to invalid LPID

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

send_periodic_pim_join_prune: NULL grpentry_ptr

Alarm groups ... Alarm IDs

Alarm ID

0x0001c68f

Alarm group

0x007 (MOD_HWIF)

Details

This message is displayed if the group entry pointer is pointing to a Null value

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

-FATAL- mltSmltId2MltTblSync(): malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c693

Alarm group

0x007 (MOD_HWIF)

Details

System out of memory

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

replaceIpv6TunnelEncapRecordToBinTable:There is no matching record

Alarm groups ... Alarm IDs

Alarm ID

0x0001c699

Alarm group

0x007 (MOD_HWIF)

Details

This informational message is displayed when the tunnel record for a given connection id is not found in the tunnel hash table.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

deleteIpv6TunnelRec:There is no Entry for binIndex=[value]

Alarm ID

0x0001c69a

Alarm group

0x007 (MOD_HWIF)

Details

This informational message is displayed when no tunnel record is present in the tunnel hash table for a given index.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

deleteIpv6TunnelRec:There is no Entry

Alarm groups ... Alarm IDs

Alarm ID

0x0001c69b

Alarm group

0x007 (MOD_HWIF)

Details

This informational message is displayed when the tunnel record for a given connection id is not found in the tunnel hash table.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Invalid TapId = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c70e

Alarm group

0x007 (MOD_HWIF)

Details

Internal Error, bad slot number passed into function

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

PLL RT not locked.Fad=[value],PLL=0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c70f

Alarm group

0x007 (MOD_HWIF)

Details

this message is generated when PLL RT is not locked

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

PLL HIST not cleared.Slot [value] Tap [value] Fad [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c710

Alarm group

0x007 (MOD_HWIF)

Details

This message is generated when PLL HIST is not cleared

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Serdes TX IF not started Slot [value] Tap [value] Fad [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c711

Alarm group

0x007 (MOD_HWIF)

Details

This message is generated when Serdes TX IF is not started

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Serdes TX IF not started! Slot [value] Tap [value] Fad [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c712

Alarm group

0x007 (MOD_HWIF)

Details

This message is generated when Serdes TX IF is not started

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Rx clock recovery not set. Slot [value],Fad [value] Tap [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c713

Alarm group

0x007 (MOD_HWIF)

Details

This message is generated when Rx clock recovery is not set

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Serdes Rx If not reset.Slot [value] Fad [value] Tap [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c714

Alarm group

0x007 (MOD_HWIF)

Details

This message is generated when Serdes Rx is not reset

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Serdes test pattern not set.Slot [value] Tap [value] Fad [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c715

Alarm group

0x007 (MOD_HWIF)

Details

This message is generated when Serdes test pattern is not set

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Serdes Tx test mode not disabled.Slot [value] Fad [value] Tap [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c716

Alarm group

0x007 (MOD_HWIF)

Details

This message is generated when Serdes Tx test mode is not disabled

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Serdes Rx Test mode not disabled.Slot [value] Fad [value] Tap [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c717

Alarm group

0x007 (MOD_HWIF)

Details

This message is generated when SerdesRx Test mode is not disabled

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

fswipInitFISw: Failed to write at [value] reg 0x[value] Slot [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c719

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

fswipInitFI8Sw: Failed to write at [value] reg 0x[value] Slot [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c71c

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ftmuxFabSerdesRxReset: Invalid cpu slot [value]

Alarm ID

0x0001c71f

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ftmuxFabSerdesTxReset: Invalid cpu slot [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c720

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ftmuxAddDeletePidtoMgidTbl: Slot [value] Mgid [value] ftmuxSetMcastVectorTbl returns FAIL

Alarm groups ... Alarm IDs

Alarm ID

0x0001c721

Alarm group

0x007 (MOD_HWIF)

Details

Internal Error: Unable to update Multi-Cast Vector Table

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ftmuxSetlaneUcastDiscard: Failed to read from Cell/FPID Map reg. [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c722

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ftmuxSetlaneUcastDiscard: Invalid card type 0x[value]lx

Alarm groups ... Alarm IDs

Alarm ID

0x0001c723

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ftmuxSetlaneUcastDiscard: Failed to write to Cell/FPID Map reg. [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c724

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ftmuxSetlaneUcastCellFpidMap: Failed to read from Cell/FPID Map reg. [value]

Alarm ID

0x0001c725

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ftmuxSetlaneUcastCellFpidMap: Invalid card type 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c726

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ftmuxSetlaneUcastCellFpidMap: Failed to write to Cell/FPID Map reg. [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c727

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ftmuxSetlaneMcastDiscard: ftmuxGetMcastVectorTbl returned FAIL for Slot [value], Mgid [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c728

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ftmuxSetlaneMcastDiscard: Invalid card type 0x[value]lx

Alarm groups ... Alarm IDs

Alarm ID

0x0001c729

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ftmuxSetlaneMcastDiscard: ftmuxSetMcastVectorTbl returned FAIL for Slot [value], Mgid [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c72a

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ftmuxSetlaneMcastVectorTbl: ftmuxGetMcastVectorTbl returned FAIL for Slot [value], Mgid [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c72b

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ftmuxSetlaneMcastVectorTbl: Invalid card type 0x[value]lx

Alarm groups ... Alarm IDs

Alarm ID

0x0001c72c

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ftmuxSetlaneMcastVectorTbl: ftmuxSetMcastVectorTbl returned FAIL for Slot [value], Mgid [value]

Alarm ID

0x0001c72d

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cardSetNewMTU: Invalid card type 0x[value]lx

Alarm groups ... Alarm IDs

Alarm ID

0x0001c72e

Alarm group

0x007 (MOD_HWIF)

Details

Internal Error: Invalid card type passed when setting MTU

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ShadowTblAddr = [value] Card = [value] Value = 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c730

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

swipAddDeletePorttoMgidTbl: value = 0x[value].

Alarm groups ... Alarm IDs

Alarm ID

0x0001c731

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

swipAddDeleteTaptoMgidTbl: value = 0x[value].

Alarm groups ... Alarm IDs

Alarm ID

0x0001c732

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Swip Address Line test failed for Slot [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c733

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

swipGetTapToUse: Invalid slot [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c734

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

swipGetPresentTap: Invalid slot [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c735

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

opGetNumberOfOctapids : invalid card type=[value]lx

Alarm groups ... Alarm IDs

Alarm ID

0x0001c739

Alarm group

0x007 (MOD_HWIF)

Details

This message is generated when system detects an Invalid Card type.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

opGetNumPortsInOpid: invalid card type!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c73a

Alarm group

0x007 (MOD_HWIF)

Details

This message is generated when system detects an Invalid Card type.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

opGetOctapidMode: invalid card type!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c73b

Alarm group

0x007 (MOD_HWIF)

Details

This message is generated when system detects an Invalid Card type.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

-FATAL- OpShadowTableNotify: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c73c

Alarm group

0x007 (MOD_HWIF)

Details

This message is displayed when the system fails to allocate memory

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

OpShadowSyncCallback: unsupported msg version/type

Alarm groups ... Alarm IDs

Alarm ID

0x0001c73d

Alarm group

0x007 (MOD_HWIF)

Details

This message is displayed when the system gets an unsupported Message Type

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

OpShadowEntryNotify: Event Sync failed for port config shadow entry for octapid: [value], port: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c73f

Alarm group

0x007 (MOD_HWIF)

Details

Failed to sync the Port config shadow entry information

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

OpShadowSyncEventUpdate: unsupported msg version/type

Alarm ID

0x0001c740

Alarm group

0x007 (MOD_HWIF)

Details

This message is displayed when the system gets an unsupported Message Type

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Port Config Register wash out: PortConfigReg = 0x[value] 0x[value] PID = [value] Port no = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c741

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Could not reset Octapid [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c742

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Could not initialize QM Octapid [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c743

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

optestSdramWait: SDRAM Command did not complete for Octapid [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c744

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SDRAM Test verify Failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c745

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SDRAM Verify Command Failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c747

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SDRAM Test did NOT detect forced error for Octapid [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c748

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SDRAM Test did NOT detect correct forced error address for Octapid [value]

Alarm ID

0x0001c749

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SDRAM Paint Command Failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c74a

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

SDRAM Paint Error Detected for Octapid [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c74b

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

SDRAM Verify Error Detected for Octapid [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c74d

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SDRAM Test Failed Using Alternating AAAA_AAAAh, 5555_5555h

Alarm groups ... Alarm IDs

Alarm ID

0x0001c74e

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SDRAM Test Failed Using All AAAA_AAAAhh

Alarm groups ... Alarm IDs

Alarm ID

0x0001c74f

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SDRAM Test Failed Using All 5555_5555h

Alarm groups ... Alarm IDs

Alarm ID

0x0001c750

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SDRAM Test Failed Using Walking 1's and 0's

Alarm groups ... Alarm IDs

Alarm ID

0x0001c751

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Failed Sdram Address Test

Alarm groups ... Alarm IDs

Alarm ID

0x0001c752

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed Sdram Data Test

Alarm groups ... Alarm IDs

Alarm ID

0x0001c754

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed Background Test at address [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c756

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Register [value] Failed Noise Test

Alarm groups ... Alarm IDs

Alarm ID

0x0001c758

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Op [value] Failed Registers Test

Alarm groups ... Alarm IDs

Alarm ID

0x0001c75b

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Op [value] Failed Registers Verify Test

Alarm groups ... Alarm IDs

Alarm ID

0x0001c75c

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Op [value] Failed Registers Complement Test

Alarm groups ... Alarm IDs

Alarm ID

0x0001c75d

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed Register Data Test

Alarm groups ... Alarm IDs

Alarm ID

0x0001c761

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed Auto Zero Test

Alarm groups ... Alarm IDs

Alarm ID

0x0001c762

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed Sdram Write Auto Increment Test

Alarm groups ... Alarm IDs

Alarm ID

0x0001c765

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Failed Sdram Read Auto Increment Test

Alarm groups ... Alarm IDs

Alarm ID

0x0001c767

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed Sdram verify after auto write sequence

Alarm groups ... Alarm IDs

Alarm ID

0x0001c76c

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Failed Sdram verify after write address sequence

Alarm groups ... Alarm IDs

Alarm ID

0x0001c76d

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed Sdram verify after write address/data sequence

Alarm groups ... Alarm IDs

Alarm ID

0x0001c76e

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed Sdram verify after write address/read sequence

Alarm groups ... Alarm IDs

Alarm ID

0x0001c76f

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

System Octapid Not Present!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c770

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

sopInit: Can't create RxRdy semaphore!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c771

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

sopInit: Can't get base address of System OctaPID!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c772

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

sopInit: CrcSyndrome=[value], expected 0xffffffff!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c773

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

sopInit: CrcResult=[value]!, expected [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c774

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

sopRxFrameBurst: misaligned fbuf!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c775

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

sopRxFrameSingle: misaligned fbuf!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c776

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

sopGetChipRev: Can't get base address of System OctaPID!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c77b

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarAddArp: rarWriteRecordToRaptAru failed at OpId [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c77d

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarAddArp: rarFindArpIndirectRec failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c780

Alarm group

0x007 (MOD_HWIF)

Details

Internal Error, indirect Arp record not found.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarDeleteArp: " PRINT_IP_FORMAT " on port [value] has a non-zero reference count ([value])

Alarm groups ... Alarm IDs

Alarm ID

0x0001c785

Alarm group

0x007 (MOD_HWIF)

Details

Internal Error, arp entry delete called with outstanding references

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IP Flap detected loop on port [value]. Port is Disabled.

Alarm groups ... Alarm IDs

Alarm ID

0x0001c786

Alarm group

0x007 (MOD_HWIF)

Details

Network loop detected

Remedial action

Disable and Re-enable port to restore port.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IP Flap detected loop on port [value]. Disabling vlan [value] on port.

Alarm groups ... Alarm IDs

Alarm ID

0x0001c787

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarReplaceArp: rarWriteRecordToRaptAru failed at OpId [value]!

Alarm ID

0x0001c788

Alarm group

0x007 (MOD_HWIF)

Details

Internal Error, unable to write RaptAru table

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

VRFrarMakeNextHopRouter: " PRINT_IP_FORMAT " has an incorrect entry in the ARP indirect table

Alarm groups ... Alarm IDs

Alarm ID

0x0001c78b

Alarm group

0x007 (MOD_HWIF)

Details

Internal Error, inconsistency found in indirect arp table

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

VRFrarMakeNextHopRouter: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c78c

Alarm group

0x007 (MOD_HWIF)

Details

Internal Error, memory allocation failure

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

VRFrarMakeNextHopRouter: rarFindArpIndirectRec failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c78d

Alarm group

0x007 (MOD_HWIF)

Details

Internal Error, Arp Record Lookup failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarMakeNextHopRouter: " PRINT_IP_FORMAT " has an incorrect entry in the ARP indirect table

Alarm groups ... Alarm IDs

Alarm ID

0x0001c78e

Alarm group

0x007 (MOD_HWIF)

Details

Internal Error, Inconsistent entry in Arp Indirect Table

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarMakeNextHopRouter: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c78f

Alarm group

0x007 (MOD_HWIF)

Details

Internal Error, memory allocation failure

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarMakeNextHopRouter: rarFindArpIndirectRec failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c790

Alarm group

0x007 (MOD_HWIF)

Details

Internal Error, Indirect ARP table lookup failed

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

VRFrarInternalLookupArp: access wrong rar table!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c791

Alarm group

0x007 (MOD_HWIF)

Details

Internal Error, bad parameter passed to ARP lookup function.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

tRarArpAddressRecord: rarFindFreeBin failed, unable to allocate a CPU Arp record

Alarm groups ... Alarm IDs

Alarm ID

0x0001c792

Alarm group

0x007 (MOD_HWIF)

Details

Internal Error, out of memory.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarSetUpCpuArpRecord: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c793

Alarm group

0x007 (MOD_HWIF)

Details

Internal Error, out of memory.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarSetUpCpuArpRecord: rarFindArpIndirectRec failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c794

Alarm group

0x007 (MOD_HWIF)

Details

Internal Error, Arp Record Lookup failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarSetUpDiscardArpRecord: rarFindFreeBin failed, unable to allocate a CPU Arp record

Alarm groups ... Alarm IDs

Alarm ID

0x0001c795

Alarm group

0x007 (MOD_HWIF)

Details

Internal Error, out of memory.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarSetUpDiscardArpRecord: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c796

Alarm group

0x007 (MOD_HWIF)

Details

Internal Error, out of memory.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarSetUpDiscardArpRecord: rarFindArpIndirectRec failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c797

Alarm group

0x007 (MOD_HWIF)

Details

Internal Error, Arp Record Lookup failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarLoadArpRecordFromParamBlock: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c798

Alarm group

0x007 (MOD_HWIF)

Details

Internal Error, out of memory.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarCheckReplace: " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT " Next Hop Router " PRINT_IP_FORMAT " No Ghost Record found

Alarm groups ... Alarm IDs

Alarm ID

0x0001c799

Alarm group

0x007 (MOD_HWIF)

Details

Unable to replace route

Remedial action

Delete route

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

VRFrarDeleteRec: Inconsistency with Arp Indirect Table ArpRecIndex ([value]) != RecordIndex ([value])

Alarm groups ... Alarm IDs

Alarm ID

0x0001c79a

Alarm group

0x007 (MOD_HWIF)

Details

Internal error, possible arp indirect table corruption

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

VRFrarDeleteRec: No Ip Ghost Record when deleting the IP Route Record " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x0001c79b

Alarm group

0x007 (MOD_HWIF)

Details

Internal error, possible ip table corruption

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

VRFrarDeleteRec: No Arp Ghost Rec in IP Ghost Rec for IP " PRINT_IP_FORMAT " when deleting the IP Route Rec

Alarm groups ... Alarm IDs

Alarm ID

0x0001c79c

Alarm group

0x007 (MOD_HWIF)

Details

Internal error, possible arp table corruption

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

VRFrarDeleteRec: Reference count for " PRINT_IP_FORMAT " is 0 when deleting an IP Route Record

Alarm groups ... Alarm IDs

Alarm ID

0x0001c79d

Alarm group

0x007 (MOD_HWIF)

Details

Internal Error, outstanding references to IP route after deletion

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

VRFrarDeleteRec: No Ghost Record for Ipx ([value]) when deleting the IPX Route Record

Alarm groups ... Alarm IDs

Alarm ID

0x0001c79e

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

VRFrarDeleteRec: Record not found in bin! HashIndex:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c79f

Alarm group

0x007 (MOD_HWIF)

Details

Internal Error, possible HASH table corruption

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

VRFrarDeleteRec: At [value]:[value] Dummy RecToDel is type [value]

Alarm ID

0x0001c7a0

Alarm group

0x007 (MOD_HWIF)

Details

Dummy Record flag set inappropritely.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

VRFrarDeleteRec: Record at end of bin, but EOL not set! HashIndex:[value]

Alarm ID

0x0001c7a1

Alarm group

0x007 (MOD_HWIF)

Details

Internal Error, possible HASH table corruption

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarDeleteRec: Inconsistency with Arp Indirect Table ArpRecIndex ([value]) != RecordIndex ([value])

Alarm groups ... Alarm IDs

Alarm ID

0x0001c7a2

Alarm group

0x007 (MOD_HWIF)

Details

Internal Error, possible Arp indirect Table corruption

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarDeleteRec: No Ip Ghost Record when deleting the IP Route Record " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x0001c7a3

Alarm group

0x007 (MOD_HWIF)

Details

Internal error, possible Ip Route table corruption

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarDeleteRec: No Arp Ghost Rec in IP Ghost Rec for IP " PRINT_IP_FORMAT " when deleting the IP Route Rec

Alarm groups ... Alarm IDs

Alarm ID

0x0001c7a4

Alarm group

0x007 (MOD_HWIF)

Details

Internal error, possible Arp table corruption

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rarDeleteRec: Reference count for " PRINT_IP_FORMAT " is 0 when deleting an IP Route Record

Alarm groups ... Alarm IDs

Alarm ID

0x0001c7a5

Alarm group

0x007 (MOD_HWIF)

Details

Internal Error, outstanding references to IP route after deletion

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarDeleteRec: No Ghost Record for Ipx ([value]) when deleting the IPX Route Record

Alarm groups ... Alarm IDs

Alarm ID

0x0001c7a6

Alarm group

0x007 (MOD_HWIF)

Details

Internal error, possible Ipx route table corruption

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarDeleteRec: Unknown record type [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c7a7

Alarm group

0x007 (MOD_HWIF)

Details

Internal error, possible memory corruption

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarDeleteRec: Record not found in bin! HashIndex:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c7a8

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarDeleteRec: At [value]:[value] Dummy RecToDel is type [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c7a9

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarDeleteRec: Record at end of bin, but EOL not set! HashIndex: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c7aa

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

VRFrarRecordCopy: Inconsistency with Arp Indirect Table for " PRINT_IP_FORMAT " ArpRecIndex ([value]) != RecordIndex ([value])

Alarm ID

0x0001c7ab

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarRecordCopy: Inconsistency with Arp Indirect Table for " PRINT_IP_FORMAT " ArpRecIndex ([value]) != RecordIndex ([value])

Alarm groups ... Alarm IDs

Alarm ID

0x0001c7ac

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

VRFrarRecordCopyAtomic: Inconsistency with Arp Indirect Table for " PRINT_IP_FORMAT " ArpRecIndex ([value]) != RecordIndex ([value])

Alarm ID

0x0001c7ad

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarRecordCopyAtomic: Inconsistency with Arp Indirect Table for " PRINT_IP_FORMAT " ArpRecIndex ([value]) != RecordIndex ([value])

Alarm groups ... Alarm IDs

Alarm ID

0x0001c7ae

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

VRFrarDumpFreeList: Free list corrupted at [value]PTR "

Alarm groups ... Alarm IDs

Alarm ID

0x0001c7af

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

VRFrarDumpFreeList: Total ([value]) # of free records > VRFrarNumberOfRecords ([value])

Alarm ID

0x0001c7b0

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarDumpFreeList: Free list corrupted at [value]PTR "

Alarm groups ... Alarm IDs

Alarm ID

0x0001c7b1

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rarDumpFreeList: Total ([value]) # of free records > rarNumberOfRecords ([value])

Alarm groups ... Alarm IDs

Alarm ID

0x0001c7b2

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

VRFrarTraceFreeList: Free list corrupted at [value]PTR "

Alarm groups ... Alarm IDs

Alarm ID

0x0001c7b3

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarDumpFreeList: Free list corrupted at [value]PTR "

Alarm groups ... Alarm IDs

Alarm ID

0x0001c7b5

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

VRFrarPutDummyRecord: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c7b7

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarPutDummyRecord: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c7b8

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

VRFrarFindBinOtherOwner: Rec Type [value] ghost ptr is NULL at [value]:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c7b9

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarFindBinOtherOwner: Rec Type [value] ghost ptr is NULL at [value]:[value]

Alarm ID

0x0001c7ba

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

VRFrarFixUpEcmpCount: found mismatch ecmp route while trying to adjust the ecmp count

Alarm groups ... Alarm IDs

Alarm ID

0x0001c7bb

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

VRFrarFixUpEcmpCount: Record " PRINT_IP_FORMAT " not found

Alarm groups ... Alarm IDs

Alarm ID

0x0001c7bc

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarFixUpEcmpCount: found mismatch ecmp route while trying to adjust the ecmp count

Alarm groups ... Alarm IDs

Alarm ID

0x0001c7bd

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarFixUpEcmpCount: Record " PRINT_IP_FORMAT " not found

Alarm ID

0x0001c7be

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

VRFrarCheckDummyList: Found in Dummy List: INVALID Bin [value]

Alarm ID

0x0001c7bf

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

VRFrarCheckDummyList: In a shared bin [value], DummyRecord is NOT expected

Alarm ID

0x0001c7c0

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

VRFrarCheckDummyList:HashIndex [value] BinHasDummyRec is not set

Alarm ID

0x0001c7c2

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

VRFrarCheckDummyList: Dummy List expects 0x[value] is DUMMY Record

Alarm groups ... Alarm IDs

Alarm ID

0x0001c7c3

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

VRFrarCheckDummyList: Num inconsistencies: [value]

Alarm ID

0x0001c7c4

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarCheckDummyList: Found in Dummy List: INVALID Bin [value]

Alarm ID

0x0001c7c5

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarCheckDummyList: In a shared bin [value], DummyRecord is NOT expected

Alarm groups ... Alarm IDs

Alarm ID

0x0001c7c6

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarCheckDummyList:HashIndex [value] BinHasDummyRec is not set

Alarm groups ... Alarm IDs

Alarm ID

0x0001c7c8

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarCheckDummyList: Dummy List expects 0x[value] is DUMMY Record

Alarm groups ... Alarm IDs

Alarm ID

0x0001c7c9

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarCheckDummyList: Num inconsistencies: [value]

Alarm ID

0x0001c7ca

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

VRFrarCheckMyBin: HashIndex [value] EntriesInBin [value] != 0

Alarm ID

0x0001c7cb

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

VRFrarCheckMyBin: HashIndex [value] Flags [value] != 0000

Alarm groups ... Alarm IDs

Alarm ID

0x0001c7cc

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

VRFrarCheckMyBin: HashIndex [value] EntriesInBin = 0

Alarm groups ... Alarm IDs

Alarm ID

0x0001c7cd

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

VRFrarCheckMyBin: HashIndex [value] EntriesInBin = [value] Own = 0

Alarm ID

0x0001c7ce

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

VRFrarCheckMyBin: UnExpected Record Type [value] at [value]: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c7cf

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

VRFrarCheckMyBin: LastFlag is TRUE in RecNum: [value]:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c7d0

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

VRFrarCheckMyBin: LastFlag is FALSE in RecNum: [value]: [value]

Alarm ID

0x0001c7d1

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

VRFrarCheckMyBin: HashEntry [value] BinHas flags [value] != [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c7d2

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarCheckMyBin: HashIndex [value] EntriesInBin [value] != 0

Alarm groups ... Alarm IDs

Alarm ID

0x0001c7d3

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarCheckMyBin: HashIndex [value] Flags [value] != 0000

Alarm groups ... Alarm IDs

Alarm ID

0x0001c7d4

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarCheckMyBin: HashIndex [value] EntriesInBin = 0

Alarm groups ... Alarm IDs

Alarm ID

0x0001c7d5

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarCheckMyBin: HashIndex [value] EntriesInBin = [value] Own = 0

Alarm groups ... Alarm IDs

Alarm ID

0x0001c7d6

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarCheckMyBin: UnExpected Record Type [value] at [value]: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c7d7

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarCheckMyBin: LastFlag is TRUE in RecNum: [value]:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c7d8

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarCheckMyBin: LastFlag is FALSE in RecNum: [value]:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c7d9

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarCheckMyBin: HashEntry [value] BinHas flags [value] != [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c7da

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarCheckConsistency: Record size [value] in hash bin 0x[value] Next threshold [value]

Alarm ID

0x0001c7db

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

VRFrarCheckConsistency: rarCheckFreeList failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c7dd

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

VRFrarCheckConsistency: At [value] EntriesInBin == 0 but FirstRecInBin ([value]PTR ") != RAR_EOL!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c7de

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

VRFrarCheckConsistency: At [value] FirstRecInBin == RAR_EOL, but EntriesInBin ([value]PTR ") != 0!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c7df

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

VRFrarCheckConsistency: At [value] Type [value] No Ghost Record!

Alarm ID

0x0001c7e0

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

VRFrarCheckConsistency: At [value] Unknown record type [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c7e1

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

VRFrarCheckConsistency: At [value] RecordCounter ([value]) >= EntriesInBin ([value]PTR ")!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c7e2

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

VRFrarCheckConsistency: At [value] RecordCounter ([value]) != EntriesInBin ([value]PTR ") FirstRecInBin [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c7e3

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarCheckConsistency: rarCheckFreeList failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c7e4

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarCheckConsistency: At [value] EntriesInBin == 0 but FirstRecInBin ([value]PTR ") != RAR_EOL!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c7e5

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarCheckConsistency: At [value] FirstRecInBin == RAR_EOL, but EntriesInBin ([value]PTR ") != 0!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c7e6

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarCheckConsistency: At [value] Type [value] No Ghost Record!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c7e7

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarCheckConsistency: At [value] Unknown record type [value]!

Alarm ID

0x0001c7e8

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarCheckConsistency: At [value] RecordCounter ([value]) >= EntriesInBin ([value]PTR ")!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c7e9

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarCheckConsistency: At [value] RecordCounter ([value]) != EntriesInBin ([value]PTR ") FirstRecInBin [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c7ea

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

The port [value] is brought DOWN and then UP administratively due to excessive inconsistency errors on the Octapid [value]

Alarm ID

0x0001c7eb

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

The port [value] is brought DOWN administratively due to excessive inconsistency errors on the Octapid [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c7ec

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarCheckRaptAruRecord: to check free block: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c7f0

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarCheckOneRecord: Inconsistency at OpId=[value] RecNum=[value] RecTyp=[value] Word=N[value] Sys=[value] Aru=[value] [value] [value]

Alarm ID

0x0001c7f1

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarCheckFreeList: Free list corrupted at [value]PTR "

Alarm ID

0x0001c7f2

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarCheckFreeList: Free list corrupted at [value]PTR " [value] [value] [value] [value] [value] [value] [value] [value] [value]PTR "

Alarm ID

0x0001c7f3

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarCheckFreeList: Total ([value]) # of free records > VRFrarNumberOfRecords ([value])

Alarm ID

0x0001c7f4

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarCheckFreeList: Total ([value]) # of free records > rarNumberOfRecords ([value])

Alarm ID

0x0001c7f5

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarCounterLock: Can't take semaphore, rarCounterLockSemId!

Alarm ID

0x0001c7f6

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rarCounterBinsInit: Unable to allocate RarCounterBin

Alarm groups ... Alarm IDs

Alarm ID

0x0001c7f7

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarCouterBinsInit: Can't create mutual-exclusion semaphore rarCounterLockSemId!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c7f8

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

MGID ([value], [value])

Alarm groups ... Alarm IDs

Alarm ID

0x0001c7f9

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarMgidFdbInit: calloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x0001c7fb

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarMgidFdbInit: calloc failed for mgidFdbTree

Alarm groups ... Alarm IDs

Alarm ID

0x0001c7fc

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarMgidFdbAddEntry: calloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c7fe

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

avl_insert FAIL rarMgidFdbAddEntry for mgid [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c7ff

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

avl_delete FAIL in rarMgidFdbDeleteEntry for mgid [value]

Alarm ID

0x0001c800

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarAddIpRoute: defaultIpRouteIsSet is TRUE but NumberOfIpDefaultRoutes = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c801

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rarAddIpRoute: Filter record has a more specific route, but IP route cannot find it

Alarm groups ... Alarm IDs

Alarm ID

0x0001c802

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarAddIpRoute: Filter record has NULL Pid

Alarm groups ... Alarm IDs

Alarm ID

0x0001c803

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarAddIpRoute: rarUpdateNextHopM failed

Alarm groups ... Alarm IDs

Alarm ID

0x0001c804

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarDeleteIpRoute: ARP record for default router " PRINT_IP_FORMAT " has 0 ReferenceCount

Alarm groups ... Alarm IDs

Alarm ID

0x0001c805

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarDeleteIpRoute: rarUpdateNextHopM failed

Alarm groups ... Alarm IDs

Alarm ID

0x0001c806

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarDeleteIpRoute: rarUpdateNextHopM failed 2

Alarm groups ... Alarm IDs

Alarm ID

0x0001c807

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarSetDefaultIpRouteByCli: Filter record has a more specific route, but IP route cannot find it

Alarm groups ... Alarm IDs

Alarm ID

0x0001c808

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarSetDefaultIpRouteByCli: Filter record has NULL Pid

Alarm groups ... Alarm IDs

Alarm ID

0x0001c809

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarSetDefaultIpRouteByCli: rarUpdateNextHopM failed

Alarm groups ... Alarm IDs

Alarm ID

0x0001c80a

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarSetDefaultIpRoute: rarAllocateIpGhostRecord failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c80b

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rarClearDefaultIpRoute: rarNumberOfDefaultIpRoutes[vrfId [value]] is [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c80d

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarReplaceIpRoute: " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT " Next Hop Router " PRINT_IP_FORMAT " No Ghost Record found

Alarm ID

0x0001c80e

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarReplaceIpRoute: " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT " Next Hop Router " PRINT_IP_FORMAT " No Old Arp Ghost Record found

Alarm groups ... Alarm IDs

Alarm ID

0x0001c80f

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rarReplaceIpRoute: " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT " Next Hop Router " PRINT_IP_FORMAT " reference count already 0

Alarm groups ... Alarm IDs

Alarm ID

0x0001c810

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarInternalLookupIpRoute: VR [value], No Ghost Record for IP " PRINT_IP_FORMAT "

Alarm ID

0x0001c811

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarLoadIpRecordFromParamBlock: rarAllocateIpGhostRecord failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c812

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarAllocateIpGhostRecord: malloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x0001c813

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarUpdateNextHopM: found inconsistency with OldPids 1

Alarm groups ... Alarm IDs

Alarm ID

0x0001c815

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarUpdateNextHopM: found inconsistency with OldPids 2

Alarm ID

0x0001c816

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarAdjustDummyInBin: Expecting IP/ARP([value]/[value]) type, found [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c817

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

VRFrarAdjustDummyInBin: Expecting IP/ARP([value]/[value]) type, found [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c818

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarlpfLock: Can't take semaphore, rarlpfLockSemId!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c819

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarWriteIpfilterToAllRaptAru: rarWriteIpfilterRecordToRaptAru failed at OpId [value]!

Alarm ID

0x0001c81a

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarLoadIpfilterFromParamBlock: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c81b

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarIpfSetDefaultRouteDiscardBit: Arp IpGhostRec malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c81c

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarIpfSetDiscard: MacAddr GhostRec : malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c81d

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarIpfSetDiscard: Arp GhostRec malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c81e

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarIpfSetDiscard: IpRoute GhostRec malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c81f

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

AddIpfMcastGlobalFilter FAIL Src [value] Group [value]

Alarm ID

0x0001c820

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarAddIpSubnet: Dummy Record NOT found in Hash bin 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c821

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarGetIpSubnetInfoByPort: tRarVlanPortInfo parameter is NULL!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c822

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarSetIpSubnetInfoByPort: tRarVlanPortInfo parameter is NULL!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c823

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarLoadIpSubnetRecordFromParamBlock: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c824

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarGetRLInfoByProto: rarGetRLInfoBySubnet parameter is NULL!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c825

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarSetRLInfoBySubnet: pRLInfo parameter is NULL!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c826

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarSetSubnetVlanRL:Counter Allocation Failed

Alarm groups ... Alarm IDs

Alarm ID

0x0001c827

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarAddIpmc: Dummy Record NOT found in Hash bin 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c828

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarLoadIpmcFromParamBlock: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c829

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarAddIpxRouteEntry: Dummy Record NOT found in Hash bin 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c82a

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarAddIpxRouteEntry: AR Table FULL!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c82b

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarAddIpxDefaultRouteEntry: Exceeded the Max IPX Default Routes [value].

Alarm groups ... Alarm IDs

Alarm ID

0x0001c82c

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rarIpxInitDefaultRouteInternal: failed! pRarDefaultIpxRouteRecords is NULL

Alarm groups ... Alarm IDs

Alarm ID

0x0001c82d

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarLoadIpxRecordFromParamBlockInternal: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c82e

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarTaskInit: msgQCreate failed

Alarm groups ... Alarm IDs

Alarm ID

0x0001c82f

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarTaskInit: taskSpawn failed

Alarm groups ... Alarm IDs

Alarm ID

0x0001c830

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarAddMacAddress: Dummy Record NOT found in Hash bin 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c831

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarDelMacByMgid: malloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x0001c832

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rarDelMacByMgid: msgQSend failed

Alarm groups ... Alarm IDs

Alarm ID

0x0001c833

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarMakeMacAddressIpRoutable: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c834

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarMakeMacAddressIpxRoutable: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c835

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarMakeMacAddressIp6Routable: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c836

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarSetMacAddressIpRoutingBit: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c837

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarSetMacAddressIpxRoutingBit: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c838

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarDelMacByPortTask : malloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x0001c839

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarDelStaticMacByPortTask : malloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x0001c83b

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarDelMacByMgidTask : malloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x0001c83c

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarPurgeMacTask : malloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x0001c83d

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rarPurgeMacTask: Event Sync failed for Deletion of mac entry [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c840

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarLoadMacAddrRecordFromParamBlock: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c841

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rarDelMac: #1 malloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x0001c842

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rarDelMac: #2 malloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x0001c843

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

no memory for rarDelMacByPortActive

Alarm groups ... Alarm IDs

Alarm ID

0x0001c844

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarDelMac: #3 malloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x0001c845

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarDelMac: #4 malloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x0001c846

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarDelMac: #5 malloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x0001c847

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rarDelMac: msgQSend failed

Alarm groups ... Alarm IDs

Alarm ID

0x0001c848

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarDelMacTask: unknown type [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c849

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rarAgeOutbandMac : malloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x0001c84a

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

-FATAL- rarGlobalMacFilterNotify: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c84b

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

-FATAL- rarFdbNotify: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c84c

Alarm group

0x007 (MOD_HWIF)

Details

This message is generated when the master CPU fails to allocate memory for mac entry table. Hot-standby data will be out of sync with the slave CPU.

Remedial action

Check memory stats for the CPU and report the problem to customer service.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

-FATAL- rarFdbCounterNotify: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c84d

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Could not synchronize global mac filter [value] (out of memory)

Alarm groups ... Alarm IDs

Alarm ID

0x0001c84e

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarGlobalMacFilterEntrySync: indexAdd failed table_i:[value] mac:[value]

Alarm ID

0x0001c84f

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarGlobalMacFilterEntrySync: Duplicate mac table_i: [value] mac: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c850

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarGlobalMacFilterEntrySync: indexAdd failed table_i: [value] mac: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c851

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Could not synchronize fdb entry [value] (out of memory)

Alarm groups ... Alarm IDs

Alarm ID

0x0001c852

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarFdbProcessEntrySync: rarMgidFdbAddEntry failed table_i: [value] mac:[value]

Alarm ID

0x0001c853

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarFdbProcessEntrySync: indexAdd failed table_i:[value] mac:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c854

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarFdbProcessEntrySync: Duplicate mac table_i:[value] mac: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c856

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarFdbProcessEntrySync: indexAdd failed table_i:[value] mac: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c857

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarFdbSyncCallback: unsupported msg version/type

Alarm groups ... Alarm IDs

Alarm ID

0x0001c858

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarFdbCounterSyncCallback: unsupported msg version/type

Alarm groups ... Alarm IDs

Alarm ID

0x0001c859

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarSmltDelMacByPeerPort : malloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x0001c85a

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarSmltDelMacByPeerPort : malloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x0001c85b

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: msgQSend failed entry [value]([value]PTR ",[value]PTR ", [value]PTR ",[value]PTR ",[value]PTR ")

Alarm groups ... Alarm IDs

Alarm ID

0x0001c85e

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

getQeBitFromLpid: Invalid LPID ([value])!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c85f

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

getQeBitFromLpid: Invalid slot id ([value]) from LPID ([value])!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c860

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarNewMgid: No more free mgids!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c865

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarNewMirroringMgid: No more free mgids!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c866

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarAllocateMgid: Group ([value]) already allocated!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c867

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarSetMgid: Group ([value]) not in use!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c868

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarSetMgid: FAILED for MGID = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c869

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarAddPortToMgid: Group ([value]) not in use!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c86a

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarAddPortToMgid: Invalid LPID [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c86b

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarAddPortToMgid: FAILED for MGID = [value] LPID = [value]

Alarm ID

0x0001c86c

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarDeletePortFromMgid: Group ([value]) not in use!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c86d

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarDeletePortFromMgid: Invalid LPID [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c86e

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarDeletePortFromMgid: FAILED for MGID = [value] LPID = [value]

Alarm ID

0x0001c870

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarFreeMgid: Invalid Group ([value])!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c871

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarFreeMgid: Group ([value]) not in use!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c872

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarFreeMgid: FAILED for MGID = [value]

Alarm ID

0x0001c873

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarGetMgid: Group ([value]) not in use!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c875

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarGetMgidCnt: Invalid Group ([value])!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c876

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarlsPortInMgid: Invalid Group ([value])!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c877

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarIsPortInMgid: Invalid Port ([value])!

Alarm ID

0x0001c878

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarDumpMgid: Invalid Group ([value])!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c879

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarMgidNotify: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c87a

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rarMgidSyncCallback: corrupt msg

Alarm groups ... Alarm IDs

Alarm ID

0x0001c87c

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarMgidSyncCallback: Invalid MGID ([value])- standby data no longer in synch with active CP

Alarm groups ... Alarm IDs

Alarm ID

0x0001c87d

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarMgidEntrySync: malloc failed! msg len [value]

Alarm ID

0x0001c87e

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rarMgidEntrySync: FAILED mgid = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c87f

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarMgidFreeCountersNotify: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c882

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarMgidFreeCounterNotify: Sync FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x0001c883

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rarMgidFreeCounterNotifyCallback: corrupt msg

Alarm groups ... Alarm IDs

Alarm ID

0x0001c884

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarMgidNumFreeL2McGroupsSync: malloc failed! msg len [value]

Alarm ID

0x0001c885

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarMgidNumFreeL2McGroupsSync: sync NumFreeL2McGroups FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x0001c886

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarMgidNumFreeL3McGroupsSync: sync NumFreeL2McGroups FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x0001c888

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarMgidNumFreeMirroringMcGroupsSync: sync NumFreeMirroringMcGroups FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x0001c88a

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarConfigSystemMgids: Failed for slot [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c895

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarUnconfigSystemMgids: Failed for slot [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c896

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarInsertMacAddressRecord: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c899

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarSetMltPort: Must call rarInitMlt first!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c89a

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarGetMltPort: should not get here in 8100 mode

Alarm groups ... Alarm IDs

Alarm ID

0x0001c89b

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarGetMltPort: shouldnt be here?

Alarm groups ... Alarm IDs

Alarm ID

0x0001c89c

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarSetMltSize: Must call rarInitMlt first!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c89d

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarSetMltSrcMacBased: Must call rarInitMlt first!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c89e

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarSetMltSrcMacBased: in 8100 mode

Alarm groups ... Alarm IDs

Alarm ID

0x0001c89f

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarGetMltSrcMacBased: in 8100 mode

Alarm ID

0x0001c8a0

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarSetMltSrcPortConfiguration: in 8100 mode

Alarm groups ... Alarm IDs

Alarm ID

0x0001c8a1

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarSetMltPortConfiguration: Must call rarInitMlt first!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c8a2

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarSetMltMcSize: Must call rarInitMlt first!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c8a3

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarGetMltMcSize: in 8100 mode

Alarm groups ... Alarm IDs

Alarm ID

0x0001c8a4

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarSetMgidSrcMacBased: in 8100 mode

Alarm groups ... Alarm IDs

Alarm ID

0x0001c8a5

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarSetMgidSrcMacBased: Must call rarInitMlt first!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c8a6

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarGetMgidSrcMacBased: in 8100 mode

Alarm groups ... Alarm IDs

Alarm ID

0x0001c8a7

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarSetMltMcTable: Must call rarInitMlt first!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c8a8

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarMltPresent: in 8100 mode

Alarm groups ... Alarm IDs

Alarm ID

0x0001c8a9

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarMltPresent: Must call rarInitMlt first!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c8aa

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

octapidReadMltMcTableOctapid: in 8100 mode

Alarm groups ... Alarm IDs

Alarm ID

0x0001c8ab

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

octapidReadMltMcTable: Octapid ([value]) Invalid Offset:[value]!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c8ac

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

octapidWriteMltMcTableOctapid: in 8100 mode

Alarm groups ... Alarm IDs

Alarm ID

0x0001c8ad

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarSetMltPortRegister: in 8100 mode

Alarm groups ... Alarm IDs

Alarm ID

0x0001c8af

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

-FATAL- mltRarTablesSync: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c8b0

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Incorrect Message Length

Alarm groups ... Alarm IDs

Alarm ID

0x0001c8b1

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarPresent: rarPresentWriteRecordToRaptAru failed at hard coded record [value] for Octapid [value]!

Alarm ID

0x0001c8b2

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarPresent: rarPresentWriteRecordToRaptAru failed at Record [value] Bin [value] for Octapid [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c8b3

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rarPresent: rarPresentWriteHashTableEntryToRaptAru failed at Bin [value] for Octapid [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c8b4

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rarPresent: rarPresentWriteRecordToRaptAru failed for Octapid [value] for pRarCpuArpRecord!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c8b5

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarPresent: rarPresentWriteRecordToRaptAru failed for Octapid [value] for pRarDiscardArpRecord!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c8b6

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarPresent: Indirect List is Corrupt - Record Type [value]

Alarm ID

0x0001c8b7

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarPresent: Invalid OpId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c8b8

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rarPresent: opPresent must be called before rarPresent for OpId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c8b9

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rarPresent: hwifGetAddrPort failed for DEV_RARU_REGISTERS Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c8ba

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rarPresent: hwifGetAddrUnit failed for DEV_RARU_SEARCH_MEMORY Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c8bb

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rarPresent: hwifGetAddrUnit failed for DEV_RARU_HASH_MEMORY Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c8bc

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarPresent: RARU v2 is not supported by this build!!!

Alarm ID

0x0001c8bd

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarPresent: RARU revision [value] not supported (slot=[value])

Alarm groups ... Alarm IDs

Alarm ID

0x0001c8be

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarPresent: RARU v2 card not supported in RARU v3 mode!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c8bf

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarPresent: timed out waiting for memory initialization to complete on device [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c8c0

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarNotPresent: Invalid OpId [value]

Alarm ID

0x0001c8c1

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarWriteRecordToAllRaptAru: rarWriteRecordToRaptAru failed at OpId [value]!

Alarm ID

0x0001c8c2

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarWriteRecordToRaptAru: NULL record

Alarm groups ... Alarm IDs

Alarm ID

0x0001c8c3

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarSetLocal: No Ghost record for IEEE Vlan [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c8c4

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarSetLocal: No Ghost record for Protocol [value] FrameType [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c8c5

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

What is this

Alarm groups ... Alarm IDs

Alarm ID

0x0001c8c6

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarSetLocal: No Ghost record for IP Subnet " PRINT_IP_FORMAT "/[value]!

Alarm ID

0x0001c8c7

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarSetLocal: At [value] Unknown record type [value]!

Alarm ID

0x0001c8c8

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarGetActivityBit: called with an unimplemented record type!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c8c9

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarClearActivityBit: called with an unimplemented record type!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c8ca

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarIsVlanActivityBitSet: called with an invalid record type[[value]]!

Alarm ID

0x0001c8cb

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarlsVlanActivityBitSet: called with an unimplemented record type[[value]]!

Alarm ID

0x0001c8cc

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

RaptAru mode not synced up

Alarm groups ... Alarm IDs

Alarm ID

0x0001c8cd

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

bfmInitOneRaruOpId:Failed to init octapid [value] on slot [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c8ce

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarAddProtocolId: Dummy Record NOT found in Hash bin 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c8cf

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarGetPidInfoByPort: pProtocolIdInfo parameter is NULL!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c8d0

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarSetPidInfoByPort: pProtocolIdInfo parameter is NULL!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c8d1

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarLoadProtocolRecordFromParamBlock: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c8d2

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarGetRLInfoByProto: rarGetRLInfoByProto parameter is NULL!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c8d3

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarSetRLInfoByProto: pRLInfo parameter is NULL!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c8d4

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarSetProtoVlanRL:Counter Allocation Failed

Alarm groups ... Alarm IDs

Alarm ID

0x0001c8d5

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Record Length =[value] is greater than maximum allowed sync message = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c8d6

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

raru_notify failed to alloc memory

Alarm groups ... Alarm IDs

Alarm ID

0x0001c8d8

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

raru_notify Failed in BGP

Alarm groups ... Alarm IDs

Alarm ID

0x0001c8d9

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrf_raru_notify failed to alloc memory

Alarm groups ... Alarm IDs

Alarm ID

0x0001c8dc

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarGlobalVarsNotify: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c8de

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ieee_vlan_aging_notify: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c8df

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ieee_vlan_aging_disable_notify: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c8e0

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Malloc failed for ghost record

Alarm groups ... Alarm IDs

Alarm ID

0x0001c8e1

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

raru_msg_recv: type:RARU_REC rectype:[value] len mismatch (copyLen:[value] expectedLen:[value])

Alarm ID

0x0001c8e2

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

VRF: Malloc failed for ghost record

Alarm ID

0x0001c8e5

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

raru_msg_recv: type:VRF_RARU_REC rectype:[value] len mismatch (copyLen:[value] expectedLen:[value])

Alarm ID

0x0001c8e6

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

raru_msg_recv: Unknown Message type [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c8e9

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarRelinkIpArpRecords nexthop is not found

Alarm groups ... Alarm IDs

Alarm ID

0x0001c8ea

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rarSyncSetUpArpRecord: malloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x0001c8ec

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed to notify ARP DISCARD record

Alarm groups ... Alarm IDs

Alarm ID

0x0001c8ed

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed to notify ARP CPU record

Alarm groups ... Alarm IDs

Alarm ID

0x0001c8ee

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed to sync ARP DISACRD and CPU record

Alarm groups ... Alarm IDs

Alarm ID

0x0001c8ef

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarOperModeNotify: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c8f0

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

raru_msg_recv: Failed to remove BGP route

Alarm groups ... Alarm IDs

Alarm ID

0x0001c8f1

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

raru Cleanup for BGP took [value] usecs

Alarm groups ... Alarm IDs

Alarm ID

0x0001c8f2

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

raru_msg_recv: Failed to remove vrf BGP route

Alarm groups ... Alarm IDs

Alarm ID

0x0001c8f3

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrf raru Cleanup for BGP took [value] usecs

Alarm groups ... Alarm IDs

Alarm ID

0x0001c8f4

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

RARU Record Memory Failure: device [value], addr [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c8f5

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Expected: [value] [value]; Received: [value] [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c8f6

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

RARU Record Memory NULL : device [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c8f7

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

RARU [value] Memory Address failure: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c8f8

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

RARU [value] Memory: ([value]) <-- [value]

Alarm ID

0x0001c8fa

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

RARU [value] Memory: ([value]) --> [value]

Alarm ID

0x0001c8fc

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

RARU [value] Memory Data failure: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c8fd

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Error mapping ARU: slot [value] device [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c905

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

RARU Register ([value]/[value]/[value]) value after reset: s/b [value], is [value]

Alarm ID

0x0001c906

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

VRFrarStart: Unable to allocate pVRFRarRecords ([value] bytes)

Alarm groups ... Alarm IDs

Alarm ID

0x0001c907

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rarStart: Unable to allocate pVRFRarHashTable ([value] bytes)

Alarm groups ... Alarm IDs

Alarm ID

0x0001c908

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

VRFrarStart: VRFrarFindFreeBin failed, unable to allocate counter space for [value] records

Alarm ID

0x0001c909

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

VRFrarStart: Record counter area does not begin at the start of the record SRAM!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c90a

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

VRFrarStart: VRFrarFindFreeBin failed, unable to allocate the 4 Default IP Route records

Alarm groups ... Alarm IDs

Alarm ID

0x0001c90b

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarStart: Invalid SramSize [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c90c

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarStart: Unable to allocate pRarRecords ([value] bytes)

Alarm groups ... Alarm IDs

Alarm ID

0x0001c90d

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarStart: Unable to allocate pRarHashTable ([value] bytes)

Alarm groups ... Alarm IDs

Alarm ID

0x0001c90e

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarStart: indexAlloc failed for pRarMacAddressIndex!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c90f

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarStart: rarMgidFdbInit failed

Alarm groups ... Alarm IDs

Alarm ID

0x0001c910

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarStart: indexAlloc failed for pRarStaticMacAddressIndex!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c912

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarStart: indexAlloc failed for pRarGlobalMacFilterIndex!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c913

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rarStart: rarFindFreeBin failed, unable to allocate counter space for [value] records

Alarm groups ... Alarm IDs

Alarm ID

0x0001c914

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarStar: Record counter area does not begin at the start of the record SRAM!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c915

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rarStart: rarFindFreeBin failed, unable to allocate MLT multicast table at [value] records

Alarm groups ... Alarm IDs

Alarm ID

0x0001c916

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rarStart: rarFindFreeBin failed, unable to allocate the 4 Default IP Route records

Alarm groups ... Alarm IDs

Alarm ID

0x0001c917

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rarStart: rarFindFreeBin failed, unable to allocate the SNA_LLC Protocol ID record

Alarm groups ... Alarm IDs

Alarm ID

0x0001c918

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarStart: rarFindFreeBin failed, unable to allocate the NetBios Protocol ID record

Alarm groups ... Alarm IDs

Alarm ID

0x0001c919

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarStart: rarFindFreeBin failed, unable to allocate the 4 Default IPX Route records

Alarm ID

0x0001c91a

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarStart: rarSetUpCpuArpRecord failed

Alarm groups ... Alarm IDs

Alarm ID

0x0001c91b

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarStart: rarSetUpDiscardArpRecord failed

Alarm groups ... Alarm IDs

Alarm ID

0x0001c91c

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

no memory for rarCompressTimer

Alarm groups ... Alarm IDs

Alarm ID

0x0001c91d

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rarDelleeeVlan: msgQSend failed

Alarm groups ... Alarm IDs

Alarm ID

0x0001c91f

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarAddleeeVlan: Dummy Record NOT found in Hash bin 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c920

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarGetVlanInfoByPort: rarGetVlanInfoByPort parameter is NULL!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c921

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarGetRLInfoByPort: rarGetRLInfoByPort parameter is NULL!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c923

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarSetVlanInfoByPort: pVlanInfo parameter is NULL!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c924

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarSetRLInfoByPort: pRLInfo parameter is NULL!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c925

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarSetIeeeVlanRL:Counter Allocation Failed

Alarm ID

0x0001c926

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarLoadVlanRecordFromParamBlock: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c927

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

portPoll10GbitEther: port [value] down, link is unstable!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c92a

Alarm group

0x007 (MOD_HWIF)

Details

this message is generated when the link is unstable

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Try to get statistics info from non_physical 10GE port. Operation failed.

Alarm groups ... Alarm IDs

Alarm ID

0x0001c92b

Alarm group

0x007 (MOD_HWIF)

Details

Operation Failed while getting the stats information from non_physical port

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

-FATAL- mltlfIndexNotify : malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c92c

Alarm group

0x007 (MOD_HWIF)

Details

This message is displayed if memory allocation for rstp event fails

Remedial action

Check Memory status in CPU contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Fab Memory full slot [value] Status 0x[value] Cnt [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c937

Alarm group

0x007 (MOD_HWIF)

Details

This mesage is generated when the Memory is Full

Remedial action

Contact customer service and have the following Information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

FFAD Setup: Serializer-Deserializer Connection OK Slot:[value] Tap:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c938

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

FFAD:Test Passed OK Slot:[value] Tap:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c939

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

FFAD monitor1: cpu=[value] FadId=[value] regVal=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c93a

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

FFAD monitor2: cpu=[value] fadId=[value] regVal=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c93b

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

FFAD monitor3:cpu=[value] fadId=[value] regVal=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c93c

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

FFAD monitor4:cpu=[value] FadId=[value] regVal=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c93d

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

calloc failed for pFreeListNode (key = [value])!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c93e

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

avl_insert FAIL for pFreeListNode (key = [value])!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c93f

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

avl_delete FAIL for pFreeListNode (key = [value])!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c940

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Allow MAC learning since total learned MACs are less than [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0001c941

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarStart: rarMutexInit() failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0001c942

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

raru_notify Failed for ISIS

Alarm groups ... Alarm IDs

Alarm ID

0x0001c943

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

raru_notify Failed for VRF ISIS

Alarm groups ... Alarm IDs

Alarm ID

0x0001c944

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarIsisRouteSyncCallback: Failed to remove ISIS route record, IP: 0x[value], Mask: 0x[value], error [value]

Alarm ID

0x0001c945

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarVrfIsisRouteSyncCallback: Failed to remove vrf ISIS route record, VRF: [value], IP: 0x[value], Mask: 0x[value], error [value]

Alarm ID

0x0001c946

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

raru Cleanup for ISIS took [value] usecs

Alarm groups ... Alarm IDs

Alarm ID

0x0001c947

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrf raru Cleanup for ISIS took [value] usecs

Alarm groups ... Alarm IDs

Alarm ID

0x0001c948

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

no memory for rarDelStaticMacByPortActive

Alarm groups ... Alarm IDs

Alarm ID

0x0001c951

Alarm group

0x007 (MOD_HWIF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

VRFrarFindFreeBin: RAR_EOL is not a valid entry to allocate

Alarm groups ... Alarm IDs

Alarm ID

0x0001c952

Alarm group

0x007 (MOD_HWIF)

Details

This message appears when the system tries to allocate the RAR_EOL value from the RAR database, value that cannot be allocated.

Remedial action

Contact customer service and have the following Information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rarFindFreeBin: RAR_EOL is not a valid entry to allocate

Alarm groups ... Alarm IDs

Alarm ID

0x0001c953

Alarm group

0x007 (MOD_HWIF)

Details

This message appears when the system tries to allocate the RAR_EOL value from the RAR database, value that cannot be allocated.

Remedial action

Contact customer service and have the following Information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

clusterSetCluster: malloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x00024580

Alarm group

0x009 (MOD_CPP)

Details

This message appears when the master CPU is unable to allocate memory for cluster id. Hot-standby data will be out of sync with the master CPU.

Remedial action

Check Memory status in CPU. Contact customer service and have the following Information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rcLaunchPadClusterTblSet: malloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x00024581

Alarm group

0x009 (MOD_CPP)

Details

This message appears when the master CPU is unable to allocate memory for cluster id. Hot-standby data will be out of sync with the master CPU.

Remedial action

Check Memory status in CPU. Contact customer service and have the following Information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

RC_LAUNCH_PAD_CLUSTER_TBL_ENTRY_EVENT sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x00024582

Alarm group

0x009 (MOD_CPP)

Details

This message is generated on the master when the cluster table entry event is unable to notify during an event based synchronization in an HA enabled chassis. Hot-standby data will be out of sync with the master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cluster_event_handler: corrupt msg

Alarm groups ... Alarm IDs

Alarm ID

0x00024583

Alarm group

0x009 (MOD_CPP)

Details

This message is generated on the hot-standby when the cluster entity receives a corrupt HA framework message during table or event based synchronization of filter parameters. Hot-standby data will be out of sync with the master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cluster_event_handler: Unrecognized message type [value]

Alarm ID

0x00024584

Alarm group

0x009 (MOD_CPP)

Details

Unable to synchronize cluster event handler to redundant CPU in HA Mode. Software error.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cppStart: Can't create Tx mutex!

Alarm groups ... Alarm IDs

Alarm ID

0x00024585

Alarm group

0x009 (MOD_CPP)

Details

This message is displayed if creating a mutex fails

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps and switch configuration.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cppStart: Can't create VTAF mutex!

Alarm groups ... Alarm IDs

Alarm ID

0x00024586

Alarm group

0x009 (MOD_CPP)

Details

This message is displayed if creating VTAF mutex fails

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps and switch configuration.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cppSend: msgQSend failed App [value] Qid [value] QSize [value]

Alarm ID

0x0002458d

Alarm group

0x009 (MOD_CPP)

Details

This message is displayed if sending a message to a message queue fails.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps and switch configuration.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cppSocketTxTask: msgQCreate failed QSize [value] MsgSize [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0002458e

Alarm group

0x009 (MOD_CPP)

Details

This message is displayed if creating a message Queue fails. Unable to acquire software resource for handling accounting messages. Software resource error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps and switch configuration.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cppSocketTxTask: malloc size [value] failed

Alarm groups ... Alarm IDs

Alarm ID

0x0002458f

Alarm group

0x009 (MOD_CPP)

Details

This message is displayed if memory allocation for CPP Socket stats fails

Remedial action

Contact customer service and have the following Information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cppMainTask: wdCreate failed

Alarm groups ... Alarm IDs

Alarm ID

0x00024591

Alarm group

0x009 (MOD_CPP)

Details

This message is generated when the switch is not able to create a watch dog timer. Spawning of watch dog timer failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cppTxIpv4PktOverIpnIpTunnel: Can't send frame!

Alarm groups ... Alarm IDs

Alarm ID

0x0002459c

Alarm group

0x009 (MOD_CPP)

Details

This message is displayed when sending Tx framework message fails

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cppSnoopSendOutFrame: cppTurnAroundFrame failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0002459e

Alarm group

0x009 (MOD_CPP)

Details

Turn around frame failed for given buffer descriptor and multicast group members.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cppSnoopSendOutFrame: cppTxFrame failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0002459f

Alarm group

0x009 (MOD_CPP)

Details

This message is generated when forwarding a Dhcp transmit frame through the specified port fails. The CPU transmit queue may be full, the CPU frame buffer may be used up, or there may be another problem. A frame cannot be transmitted.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

naapSetInitSeqNo: Invalid Peer Mac

Alarm groups ... Alarm IDs

Alarm ID

0x000245a0

Alarm group

0x009 (MOD_CPP)

Details

The passed MAC value is invalid (NULL)

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps and switch configuration.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

naapSetInitSeqNo: No more storage for peer

Alarm groups ... Alarm IDs

Alarm ID

0x000245a1

Alarm group

0x009 (MOD_CPP)

Details

ran out of peer list storage

Remedial action

Contact customer service and have the following Information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

naapInitTxSeqNo: peer mac not found

Alarm groups ... Alarm IDs

Alarm ID

0x000245a2

Alarm group

0x009 (MOD_CPP)

Details

The peer MAC value does not match with the MAC addr of the table

Remedial action

Contact customer service and have the following Information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Peer has moved FROM [value] TO [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000245a4

Alarm group

0x009 (MOD_CPP)

Details

PEER has been moved from a particular port to another port

Remedial action

Informational: No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

naapSend: can't get a frame buffer!

Alarm groups ... Alarm IDs

Alarm ID

0x000245a6

Alarm group

0x009 (MOD_CPP)

Details

Out of buffers

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Naap Peer Port [value] is DOWN

Alarm groups ... Alarm IDs

Alarm ID

0x000245a7

Alarm group

0x009 (MOD_CPP)

Details

Naap Peer port is down

Remedial action

Informational: No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

naapSend: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x000245a8

Alarm group

0x009 (MOD_CPP)

Details

Not enough memory available for allocation

Remedial action

Contact customer service and have the following Information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Removing Naap Peer: [value] [value]::[value] on port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000245a9

Alarm group

0x009 (MOD_CPP)

Details

PEER of naap is being removed

Remedial action

Informational: No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

naapProcessRxFrame: NULL Source Mac on port [value]

Alarm ID

0x000245ab

Alarm group

0x009 (MOD_CPP)

Details

The source MAC is NULL on a particular port

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps and switch configuration.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Registering Naap Peer: [value] [value]::[value] on port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000245ad

Alarm group

0x009 (MOD_CPP)

Details

NAAP peer is getting registered on a particular port

Remedial action

Informational: No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

naapCliConnect: no naap socket available.

Alarm groups ... Alarm IDs

Alarm ID

0x000245b0

Alarm group

0x009 (MOD_CPP)

Details

No NAAP socket available - which may be due to various reasons such as unable to create socket semaphore

Remedial action

Contact customer service and have the following Information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

naapCliConnect: Can't create Naap Telnet task!

Alarm groups ... Alarm IDs

Alarm ID

0x000245b1

Alarm group

0x009 (MOD_CPP)

Details

This message is generated when a try to spawn the Naap Telnet task fails.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

naapCliAccept: Can't create Naap Cli task!

Alarm groups ... Alarm IDs

Alarm ID

0x000245b2

Alarm group

0x009 (MOD_CPP)

Details

This message is generated when a try to spawn the Naap Cli task fails.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

naapCliAccept: Can't create Naap Echo task!

Alarm groups ... Alarm IDs

Alarm ID

0x000245b3

Alarm group

0x009 (MOD_CPP)

Details

This message is generated when a try to spawn the Naap Echo task fails.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

naapCliServerTask: STARTED on naap-port [value]...

Alarm groups ... Alarm IDs

Alarm ID

0x000245b4

Alarm group

0x009 (MOD_CPP)

Details

The naapCliServerTask task has been started on the particular port

Remedial action

Informational: No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

naapCliServerTask: Can't create Naap Cli task

Alarm groups ... Alarm IDs

Alarm ID

0x000245b5

Alarm group

0x009 (MOD_CPP)

Details

This message is generated when spawning the Naap Cli task fails.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

naapCliEchoServerTask: STARTED on naap-port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000245b6

Alarm group

0x009 (MOD_CPP)

Details

The naap Cli Echo Server task has started on the particular port

Remedial action

Informational: No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

naapCliEchoServerTask: Can't create Naap Cli task

Alarm groups ... Alarm IDs

Alarm ID

0x000245b7

Alarm group

0x009 (MOD_CPP)

Details

This message is generated when spawning the Naap Cli task fails.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed to add Naap Mac to NAAP VLAN

Alarm groups ... Alarm IDs

Alarm ID

0x000245b8

Alarm group

0x009 (MOD_CPP)

Details

This is due to unavailability of the vlan entry or failure of the consistency check

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps and switch configuration.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed to add Broadcast Mac to NAAP VLAN

Alarm groups ... Alarm IDs

Alarm ID

0x000245b9

Alarm group

0x009 (MOD_CPP)

Details

This is due to unavailability of the vlan entry or failure of the consistency check

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps and switch configuration.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed to remove Naap Mac to NAAP VLAN

Alarm groups ... Alarm IDs

Alarm ID

0x000245ba

Alarm group

0x009 (MOD_CPP)

Details

This is due to unavailability of the vlan entry or failure of the consistency check

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps and switch configuration.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed to remove Broadcast Mac to NAAP VLAN

Alarm groups ... Alarm IDs

Alarm ID

0x000245bb

Alarm group

0x009 (MOD_CPP)

Details

This is due to unavailability of the vlan entry or failure of the consistency check

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps and switch configuration.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SDM Blade - Slot #[value] taken [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000245bd

Alarm group

0x009 (MOD_CPP)

Details

Informational: SDM Blade - Slot taken online or offline

Remedial action

Informational: No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Couldn't [value] SDM Blade - Slot: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000245bf

Alarm group

0x009 (MOD_CPP)

Details

Could not enable or disable SDM Blade - Slot

Remedial action

Contact customer service and have the following Information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Added Naap Inter-chassis-link port: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000245c2

Alarm group

0x009 (MOD_CPP)

Details

NAAP inter-chassis-link has been added to the related port

Remedial action

Informational: No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Removed Naap Inter-chassis-link port: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000245c3

Alarm group

0x009 (MOD_CPP)

Details

A NAAP ICL has been removed on a port

Remedial action

Informational: No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Set NaapVlan IP Addr: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000245c4

Alarm group

0x009 (MOD_CPP)

Details

Setting NaapVlan IP address

Remedial action

Informational: No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Set NaapVlan DataMac: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000245c5

Alarm group

0x009 (MOD_CPP)

Details

Setting NaapVlan Data Mac Address

Remedial action

Informational: No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Deleted NaapVlan IP address

Alarm groups ... Alarm IDs

Alarm ID

0x000245c6

Alarm group

0x009 (MOD_CPP)

Details

Naap Vlan IP Address deleted

Remedial action

Informational: No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Naap CLI session # [value] * IN USE * from peer [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000245c7

Alarm group

0x009 (MOD_CPP)

Details

NAAP CLI session is going on the slot

Remedial action

Informational: No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Closed NAAP CLI session # [value] with NAAP Peer [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000245c8

Alarm group

0x009 (MOD_CPP)

Details

NAAP CLI session is being closed

Remedial action

Informational: No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

naapStreamSend: can't get a frame buffer!

Alarm groups ... Alarm IDs

Alarm ID

0x000245c9

Alarm group

0x009 (MOD_CPP)

Details

Out of buffers

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

naapStreamSend: Invalid Ring Id buffer!

Alarm groups ... Alarm IDs

Alarm ID

0x000245ca

Alarm group

0x009 (MOD_CPP)

Details

Invalid Ring ID

Remedial action

Contact customer service and have the following Information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

naapSyncCallback: unsupported version [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000245d1

Alarm group

0x009 (MOD_CPP)

Details

This message is generated when an unsupported module version is encountered during a sync callback. Unsupported version.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

process_critical_timers DONE. [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000245d8

Alarm group

0x009 (MOD_CPP)

Details

Informational: process_critical_timers DONE

Remedial action

Informational: No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cppStart: Can't create CP Port receive task!

Alarm groups ... Alarm IDs

Alarm ID

0x000245db

Alarm group

0x009 (MOD_CPP)

Details

This message is generated when the switch is not able to create the CP Port Receive task

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cppStart: Can't create rtMain Task

Alarm groups ... Alarm IDs

Alarm ID

0x000245dc

Alarm group

0x009 (MOD_CPP)

Details

This message is generated when the switch is not able to create the rtMain task

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cppStart: Can't create socket tx task

Alarm groups ... Alarm IDs

Alarm ID

0x000245dd

Alarm group

0x009 (MOD_CPP)

Details

This message is generated when the switch is not able to create a new socket tx task.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cppStart: Can't create CPP interrupt task!

Alarm groups ... Alarm IDs

Alarm ID

0x000245de

Alarm group

0x009 (MOD_CPP)

Details

This message is generated when the switch is not able to create the CPP Interrupt task

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cppStart: Inconsistent value of the CP physical port number!

Alarm groups ... Alarm IDs

Alarm ID

0x000245df

Alarm group

0x009 (MOD_CPP)

Details

Internal error message.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps and the switch configuration

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cppStart: NPAL_AllocateMgid failed.

Alarm groups ... Alarm IDs

Alarm ID

0x000245e0

Alarm group

0x009 (MOD_CPP)

Details

This message is displayed if creating an MGID that includes only the CP Port fails

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps and the switch configuration

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cppStart: Can't allocated VTAF MGID!

Alarm groups ... Alarm IDs

Alarm ID

0x000245e1

Alarm group

0x009 (MOD_CPP)

Details

This message is displayed if allocating an MGID fails, this might happen if there are no more free MGID or V bitmap index doesn't match rarMgidTable index

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cppRxTask: unable to send recvd pkt to host tx task msg queue

Alarm groups ... Alarm IDs

Alarm ID

0x000245e2

Alarm group

0x009 (MOD_CPP)

Details

This message is displayed if sending the frame to the am host task msg queue fails. Software error

Remedial action

If problem persists, contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Received an EAP request with All Zero Source Mac. Port [value] VlanId 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x000245e3

Alarm group

0x009 (MOD_CPP)

Details

Received an EAP request with All Zero Source Mac

Remedial action

Informational: No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cppSchedule is invoked from a task other than tMainTask

Alarm groups ... Alarm IDs

Alarm ID

0x000245e4

Alarm group

0x009 (MOD_CPP)

Details

Internal error: cppSchedule is invoked from a task other than tMainTask

Remedial action

Contact customer service and have the following Information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

InitCppSemaphores: Can't create CPP Credit semaphore!

Alarm groups ... Alarm IDs

Alarm ID

0x000245ef

Alarm group

0x009 (MOD_CPP)

Details

Error creating the CPP Credit semaphore

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

InitCppSemaphores Can't create Mp queue semaphore!

Alarm groups ... Alarm IDs

Alarm ID

0x000245f0

Alarm group

0x009 (MOD_CPP)

Details

Error creating Mp queue semaphore!

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: DevTbl[0] is NULL

Alarm groups ... Alarm IDs

Alarm ID

0x000245f2

Alarm group

0x009 (MOD_CPP)

Details

Internal Error: DevTbl[0] is NULL

Remedial action

Contact customer service and have the following Information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

naapNextTxSeqNo: peer mac not found

Alarm groups ... Alarm IDs

Alarm ID

0x000245f3

Alarm group

0x009 (MOD_CPP)

Details

Cause unknown

Remedial action

Contact customer service and have the following Information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

naapProcessRxFrame: rejecting NAAP packet received on non-NAAP vlan: [value] port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000245f4

Alarm group

0x009 (MOD_CPP)

Details

Cause unknown

Remedial action

Contact customer service and have the following Information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

naapTimer: No HeartBeats from Naap Peer [value] on port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000245f7

Alarm group

0x009 (MOD_CPP)

Details

Informational

Remedial action

Contact customer service if the problem persists

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Didn't get back a Link Level ACK, after [value] retries for Seq#: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000245f8

Alarm group

0x009 (MOD_CPP)

Details

Informational

Remedial action

Contact customer service if the problem persists

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SDM Blade - Slot #[value] MiniSlot #[value] taken [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000245f9

Alarm group

0x009 (MOD_CPP)

Details

Informational

Remedial action

Informational: No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Couldn't [value] SDM Blade - Slot: [value] MiniSlot: [value]

Alarm ID

0x000245fa

Alarm group

0x009 (MOD_CPP)

Details

Could not enable or disable MiniSlot

Remedial action

Contact customer service and have the following Information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Console on SDM Blade: [value] set to MiniSlot: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000245fb

Alarm group

0x009 (MOD_CPP)

Details

Informational

Remedial action

Informational: No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Couldn't set Console on slot: [value] to MiniSlot: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000245fc

Alarm group

0x009 (MOD_CPP)

Details

Informational

Remedial action

Informational: No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Couldn't get Data from TX Ring Buffer. Expected [value] Read [value] pos [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000245fd

Alarm group

0x009 (MOD_CPP)

Details

Mis-match between the data in the TX Ring Buffer and the given data

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

NAAP CFG Table sync consistency check failed, expected_size: [value], given_size:[value]

Alarm ID

0x000245fe

Alarm group

0x009 (MOD_CPP)

Details

Cause unknown

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

NAAP DEV Table sync consistency check failed, expected_size: [value], given_size:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x000245ff

Alarm group

0x009 (MOD_CPP)

Details

Cause unknown

Remedial action

Contact customer service and have the following Information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

NAAP CFG Table sync size from master CPU incorrect, expected_size:[value], given_size:[value]

Alarm ID

0x00024600

Alarm group

0x009 (MOD_CPP)

Details

Data structure size mismatch between the master and secondary CPUs. Hot-standby OSPF data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

NAAP DEV Table sync size from master CPU incorrect, expected_size:[value], given_size:[value]

Alarm ID

0x00024601

Alarm group

0x009 (MOD_CPP)

Details

Data structure size mismatch between the master and secondary CPUs. Hot-standby OSPF data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

NAAP ACTION Event Sync size from master CPU incorrect, expected_size:[value], given_size:[value]

Alarm ID

0x00024602

Alarm group

0x009 (MOD_CPP)

Details

Data structure size mismatch between the master and secondary CPUs. Hot-standby OSPF data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

naapTcpRxReassemble: Something wrong with RX Data Buffer

Alarm groups ... Alarm IDs

Alarm ID

0x00024603

Alarm group

0x009 (MOD_CPP)

Details

Number of bytes mismatch in the received tcp packet. Receiver acknowledgement pregressed but could not do tcp re-assemble.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

naapTcpReceiveData: Something wrong in TX buffer while releasing data. Tried [value], released [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00024604

Alarm group

0x009 (MOD_CPP)

Details

Did not release expected number of bytes from transfer buffer.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cppInitFBufPool: Can't allocate memory!

Alarm groups ... Alarm IDs

Alarm ID

0x00024680

Alarm group

0x009 (MOD_CPP)

Details

This message appears when the master CPU fails to allocate memory for buffer config.

Remedial action

Check Memory status in CPU. contact customer service and have the following Information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cppGetFBuf: bdInUse [value] bdGptr [value] bdAddr [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00024681

Alarm group

0x009 (MOD_CPP)

Details

Failed to get a frame buffer from the pool.

Remedial action

Check Memory status in CPU. contact customer service and have the following Information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cppPutFBuf: Trying to put a free BD! [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00024682

Alarm group

0x009 (MOD_CPP)

Details

Trying to free a buffer descriptor that is not in use.

Remedial action

Check Memory status in CPU. Contact customer service and have the following Information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cppPutFBuf: NULL address!

Alarm groups ... Alarm IDs

Alarm ID

0x00024683

Alarm group

0x009 (MOD_CPP)

Details

Current frame buffer base address is NULL. Failed to return a Frame Buffer to the pool.

Remedial action

Check Memory status in CPU. Contact customer service and have the following Information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cppAllocFBufs: cpp_agent_allocate failed

Alarm groups ... Alarm IDs

Alarm ID

0x00024684

Alarm group

0x009 (MOD_CPP)

Details

Unable to allocate a Tx buffer

Remedial action

Check Memory status in CPU. Contact customer service and have the following Information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

p2LargeFbufInit: Can't allocate memory!

Alarm groups ... Alarm IDs

Alarm ID

0x00024686

Alarm group

0x009 (MOD_CPP)

Details

This message appears when the master CPU fails to allocate memory for frame buffer.

Remedial action

Check memory stats on CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cppAddDefaultRouteHook: ifMaskSet failed!

Alarm groups ... Alarm IDs

Alarm ID

0x00024687

Alarm group

0x009 (MOD_CPP)

Details

Failed to set the netmask. Failed in ifMaskSet.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cppAddDefaultRouteHook: ifAddrSet failed!

Alarm groups ... Alarm IDs

Alarm ID

0x00024688

Alarm group

0x009 (MOD_CPP)

Details

Failed to configure the IP address of the dummy cpp0 network interface.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cppAddDefaultRouteHook: ifFlagChange failed!

Alarm groups ... Alarm IDs

Alarm ID

0x00024689

Alarm group

0x009 (MOD_CPP)

Details

Failed to bring the interface up. Error in ifFlagChange.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cppAddDefaultRouteHook: routeAdd failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0002468a

Alarm group

0x009 (MOD_CPP)

Details

Failed to set the vxWorks default route to point to the cpp0 interface.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cpploctl: Unit [value] not found

Alarm groups ... Alarm IDs

Alarm ID

0x0002468b

Alarm group

0x009 (MOD_CPP)

Details

Device for specified unit #not found in DevTbl

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: ifp is NULL

Alarm groups ... Alarm IDs

Alarm ID

0x0002468c

Alarm group

0x009 (MOD_CPP)

Details

Interface pointer is NULL

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]_1: ifp is NULL

Alarm groups ... Alarm IDs

Alarm ID

0x0002468e

Alarm group

0x009 (MOD_CPP)

Details

Interface pointer is NULL

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]_1: remote: Unit 0 not found

Alarm groups ... Alarm IDs

Alarm ID

0x0002468f

Alarm group

0x009 (MOD_CPP)

Details

Device for unit 0 not found in DevTbl

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]_2: local: Unit 0 not found

Alarm groups ... Alarm IDs

Alarm ID

0x00024690

Alarm group

0x009 (MOD_CPP)

Details

Device for unit 0 not found in DevTbl

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]_2: local: Unit [value] not found

Alarm groups ... Alarm IDs

Alarm ID

0x00024691

Alarm group

0x009 (MOD_CPP)

Details

Device for specified unit #not found in DevTbl

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]_2: remote: ifp is NULL

Alarm groups ... Alarm IDs

Alarm ID

0x00024692

Alarm group

0x009 (MOD_CPP)

Details

Remote interface pointer is NULL

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]_3: ifp is NULL

Alarm groups ... Alarm IDs

Alarm ID

0x00024693

Alarm group

0x009 (MOD_CPP)

Details

Interface pointer is NULL

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]_3: remote: Unit 0 not found

Alarm groups ... Alarm IDs

Alarm ID

0x00024694

Alarm group

0x009 (MOD_CPP)

Details

Remote interface pointer for unit 0 is NULL

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cppProcTxFrame: cppTxFrame failed!

Alarm groups ... Alarm IDs

Alarm ID

0x00024695

Alarm group

0x009 (MOD_CPP)

Details

This message is generated when forwarding a transmit frame through the specified port failed. The CPU transmit queue may be full, the CPU frame buffer may be used up, or there may be another problem. A frame cannot be transmitted.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Unit [value] not found

Alarm groups ... Alarm IDs

Alarm ID

0x00024696

Alarm group

0x009 (MOD_CPP)

Details

Device for specified unit #not found in DevTbl

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cppAllocFBufs: calloc([value]) failed

Alarm groups ... Alarm IDs

Alarm ID

0x00024704

Alarm group

0x009 (MOD_CPP)

Details

Low memory

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: mltApi_getEgressHashedPort returned error code [value] for mltId [value], egress port [value]: Paket PID [value], destMac [value], srcMac [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00024712

Alarm group

0x009 (MOD_CPP)

Details

Error getting the egress hashed port

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Shutting down slot [value], port [value] because it is receiving excessive control frames > [value] packet per second.

Alarm groups ... Alarm IDs

Alarm ID

0x00024713

Alarm group

0x009 (MOD_CPP)

Details

Too many control packets coming in the port

Remedial action

To re-enable the port, disable and re-enable the port

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Shutting down all ports in MLT ID [value] due to excessive control frames > [value] packet per second.

Alarm groups ... Alarm IDs

Alarm ID

0x00024714

Alarm group

0x009 (MOD_CPP)

Details

Too many control packets coming in the MLT

Remedial action

To re-enable, disable and re-enable the ports in the MLT

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Protocol meter [value] has gone out-of-profile.

Alarm groups ... Alarm IDs

Alarm ID

0x00024715

Alarm group

0x009 (MOD_CPP)

Details

Too many protocol packets received by the CP

Remedial action

Informational: No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Shutting down slot [value], port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00024716

Alarm group

0x009 (MOD_CPP)

Details

Too many control packets coming in the MLT

Remedial action

To re-enable, disable and re-enable the ports in the MLT

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cp-limit values on slot [value], port [value] will not take effect because it is part of MLT Id [value]

Alarm ID

0x00024717

Alarm group

0x009 (MOD_CPP)

Details

Port is part of an MLT

Remedial action

Informational: No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CPP RX: No more buffer descriptors.

Alarm groups ... Alarm IDs

Alarm ID

0x00024719

Alarm group

0x009 (MOD_CPP)

Details

Out of buffer descriptors

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CPP TX: No more buffer descriptors.

Alarm groups ... Alarm IDs

Alarm ID

0x00024720

Alarm group

0x009 (MOD_CPP)

Details

Out of buffer descriptors

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CPP TX: Error [value] sending packet.

Alarm groups ... Alarm IDs

Alarm ID

0x00024721

Alarm group

0x009 (MOD_CPP)

Details

Out of buffer descriptors

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CPP RX: Invalid port = NULL_PORT_NUM

Alarm groups ... Alarm IDs

Alarm ID

0x00024722

Alarm group

0x009 (MOD_CPP)

Details

CP module received a packet with an invalid source port = NULL_PORT_NUM

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CPP RX: LPID 0x[value] is INVALID (ESET or LOGICAL PORT)!!!

Alarm groups ... Alarm IDs

Alarm ID

0x00024723

Alarm group

0x009 (MOD_CPP)

Details

CP module received a packet with an invalid LPID

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CPP RX: INVALID CardType [value] for slot [value], for LPID 0x[value]!!!

Alarm groups ... Alarm IDs

Alarm ID

0x00024724

Alarm group

0x009 (MOD_CPP)

Details

CP module received a packet from an invalid port

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CPP RX: unrecognized packet from IO-COP (CPU_MAC_EtherType = 0x[value])

Alarm groups ... Alarm IDs

Alarm ID

0x00024725

Alarm group

0x009 (MOD_CPP)

Details

CP module received a packet from an IO-COP with an invalid CPU_MAC_EtherType

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CPP PROC RX: unrecognized packet from IO-COP (pBD->bdIntPid = 0x[value])

Alarm groups ... Alarm IDs

Alarm ID

0x00024726

Alarm group

0x009 (MOD_CPP)

Details

CP module received a packet from an IO-COP with an unrecognized packet type

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CPP: Error opening cpp share device ([value])

Alarm groups ... Alarm IDs

Alarm ID

0x00024728

Alarm group

0x009 (MOD_CPP)

Details

CPP kernel driver not installed

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CPP: Error opening /dev/mem

Alarm groups ... Alarm IDs

Alarm ID

0x00024729

Alarm group

0x009 (MOD_CPP)

Details

Internal Error

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CPP: Error opening socket

Alarm groups ... Alarm IDs

Alarm ID

0x00024730

Alarm group

0x009 (MOD_CPP)

Details

Intenal error: Error creating a socket

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CPP: Can't find interface [value] (errno = [value])

Alarm groups ... Alarm IDs

Alarm ID

0x00024731

Alarm group

0x009 (MOD_CPP)

Details

Unable to find CPP device interface

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CPP: Can't set cpp kernel-agent rx and threshold values (errno = [value])

Alarm groups ... Alarm IDs

Alarm ID

0x00024732

Alarm group

0x009 (MOD_CPP)

Details

Internal error: Problem communicating with CPP kernel device

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

CPP: error return from MapPool()

Alarm groups ... Alarm IDs

Alarm ID

0x00024733

Alarm group

0x009 (MOD_CPP)

Details

Internal error: Error mapping CPP memory pool

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CPP: Ioctl CPP_RESET_CTL_CMD 1: return error (errno = [value])

Alarm groups ... Alarm IDs

Alarm ID

0x00024734

Alarm group

0x009 (MOD_CPP)

Details

Internal error: Error communicating with CPP kernel driver

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CPP: error return from InitPool()

Alarm groups ... Alarm IDs

Alarm ID

0x00024735

Alarm group

0x009 (MOD_CPP)

Details

Internal error: Error initializing CPP memory pool

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CPP: error return from Init()

Alarm groups ... Alarm IDs

Alarm ID

0x00024736

Alarm group

0x009 (MOD_CPP)

Details

Internal error: Error initializing CPP buffer pool

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CPP: Ioctl CPP_ENABLE_CTL_return error (errno = [value])

Alarm groups ... Alarm IDs

Alarm ID

0x00024737

Alarm group

0x009 (MOD_CPP)

Details

Internal error: Error communicating with CPP kernel driver

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CPP: cat_open() failed

Alarm groups ... Alarm IDs

Alarm ID

0x00024738

Alarm group

0x009 (MOD_CPP)

Details

Internal error: Error opening Catskill device

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CPP: Can't bind to interface [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00024739

Alarm group

0x009 (MOD_CPP)

Details

Internal error: Error binding to CPP device socket interface

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

MLT ID [value] is receiving excessive control frames > [value] packet per second.

Alarm groups ... Alarm IDs

Alarm ID

0x0002473a

Alarm group

0x009 (MOD_CPP)

Details

Too many control packets coming in the MLT

Remedial action

Find out why the MLT is receiving so many control frames

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Slot [value], port [value] is receiving excessive control frames > [value] packet per second.

Alarm groups ... Alarm IDs

Alarm ID

0x0002473b

Alarm group

0x009 (MOD_CPP)

Details

Too many control packets coming in the port

Remedial action

Find out why the port is receiving so many control frames

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Invalid limit ([value]) for Protocol Meter [value] (min = [value], max = [value]).

Alarm ID

0x0002473c

Alarm group

0x009 (MOD_CPP)

Details

Trying to set protocol limit to an invalid value

Remedial action

Try a value in the range for the specific protocol

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CPP RX: unrecognized packet from IO-COP (SLOT = [value] CPU_MAC_EtherType = 0x[value])

Alarm groups ... Alarm IDs

Alarm ID

0x0002473d

Alarm group

0x009 (MOD_CPP)

Details

Unexpected packet type received from IO-COP

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CPP RX: Unexpected source for packet. CPU_MAC_EtherType = 0x[value]. Dropping Packet.

Alarm groups ... Alarm IDs

Alarm ID

0x0002473e

Alarm group

0x009 (MOD_CPP)

Details

Packet received by CPP driver from an unexpected source

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Received a cp-limit violation for an invalid port ([value])

Alarm groups ... Alarm IDs

Alarm ID

0x0002473f

Alarm group

0x009 (MOD_CPP)

Details

Internal error: received an invalid CP Limit violation packet

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

OOP Packet: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00024740

Alarm group

0x009 (MOD_CPP)

Details

Informational

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CPP: CppFreeBuffer: Can't find buffer [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00024741

Alarm group

0x009 (MOD_CPP)

Details

Attempt to free in an invalid buffer or buffer pool may be corrupt

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CPP: CppFreeBuffer: Error on [value] Block number [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00024742

Alarm group

0x009 (MOD_CPP)

Details

Attempt to free in an invalid buffer or buffer pool may be corrupt

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CPP: CppFreeBuffer: Buffer [value] has already been freed!

Alarm groups ... Alarm IDs

Alarm ID

0x00024743

Alarm group

0x009 (MOD_CPP)

Details

Attempt to free a buffer that has already been freed

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CPP: CppFreeBuffer(): Warning, pBuf at [value] not freed!

Alarm groups ... Alarm IDs

Alarm ID

0x00024744

Alarm group

0x009 (MOD_CPP)

Details

Attempt to free in an invalid buffer or buffer pool may be corrupt

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CPP: Cannot allocate large buffer for nodes

Alarm groups ... Alarm IDs

Alarm ID

0x00024745

Alarm group

0x009 (MOD_CPP)

Details

Memory Low

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CPP: Error allocating single free node

Alarm groups ... Alarm IDs

Alarm ID

0x00024746

Alarm group

0x009 (MOD_CPP)

Details

Memory Low

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CPP: cpp_agent_free_rx(): frame_count = [value] but pHdr->buf[[value]] == NULL

Alarm groups ... Alarm IDs

Alarm ID

0x00024747

Alarm group

0x009 (MOD_CPP)

Details

Attempt to free an invalid Rx buffer

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CPP: cpp_agent_free_tx(): frame_count = [value] but pHdr->buf[[value]] == NULL

Alarm ID

0x00024748

Alarm group

0x009 (MOD_CPP)

Details

Attempt to free an invalid Tx buffer

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CPP: IsBufferDirty: Can't find buffer [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00024749

Alarm group

0x009 (MOD_CPP)

Details

Internal Buffer Pool Error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CPP: IsBufferDirty: Error on [value] Block number [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0002474a

Alarm group

0x009 (MOD_CPP)

Details

Internal Buffer Pool Error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[Packet Dump]: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0002474b

Alarm group

0x009 (MOD_CPP)

Details

Packet Dump

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CPP: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0002474c

Alarm group

0x009 (MOD_CPP)

Details

Used for debugging

Remedial action

Contact customer service if this message is shown continuously

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CPP failed to modify IST mac address: [value], [value]: vlanId [value], smltVlanId [value], packet mac DA [value], packet mac SA [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0002474e

Alarm group

0x009 (MOD_CPP)

Details

Due to internal errors, the mac DA of IST packet couldn't be modified

Remedial action

IST probably won't come up. Please contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Invalid Protocol Meter Timer ([value]) for Protocol Meter [value]

Alarm ID

0x0002474f

Alarm group

0x009 (MOD_CPP)

Details

Error getting the protocol meter timer for the specified protocol

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CppRxFrames: Received a packet(s) with an Invalid LPID ([value]) (total invalid LPID pkts now = [value])

Alarm groups ... Alarm IDs

Alarm ID

0x00024750

Alarm group

0x009 (MOD_CPP)

Details

Internal Error: Received a packet(s) with an invalid LPID

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cppProcTxFrame(): pBd->bdLen ([value]) is less than expected length ([value])

Alarm ID

0x00024751

Alarm group

0x009 (MOD_CPP)

Details

This message is displayed if the IPFIX data received by the CP from the IO is less than the amount of expected data

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cppSetFbufUser(): Invalid FBUF USER = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00024752

Alarm group

0x009 (MOD_CPP)

Details

This message is displayed if an application tries to set the USER field of an FBUF to an invalid value

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cppSetFbufUser(): NULL FBUF

Alarm groups ... Alarm IDs

Alarm ID

0x00024753

Alarm group

0x009 (MOD_CPP)

Details

This message is displayed if an application tries to set the USER field of a NULL FBUF

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cppGetFbufUserName(): Invalid FBUF USER = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00024754

Alarm group

0x009 (MOD_CPP)

Details

This message is displayed if an application tries to get the name of an invalid USER field of an FBUF

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cppTxIpv4PktOverPlsbTunnel: cppTxFrame returned FAIL

Alarm groups ... Alarm IDs

Alarm ID

0x00024755

Alarm group

0x009 (MOD_CPP)

Details

Due to internal errors, unable to transmit an IP packet on an L3 VSN

Remedial action

Please contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

OUT OF FBUFs! This module will reboot.

Alarm groups ... Alarm IDs

Alarm ID

0x00024756

Alarm group

0x009 (MOD_CPP)

Details

Ran out of FBUFs. Possible FBUF leak.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CPP: CP Heartbeats Stopped. Last CP HB pkt rcvd at [value]64 " (currentTIme = [value]64 ")

Alarm groups ... Alarm IDs

Alarm ID

0x00024757

Alarm group

0x009 (MOD_CPP_AGENT)

Details

The CP stopped receiving CP Heartbeat packets from the IO modules

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CPP: CP Heartbeats have resumed

Alarm groups ... Alarm IDs

Alarm ID

0x00024758

Alarm group

0x009 (MOD_CPP_AGENT)

Details

The CP has started resumed receiving CP Heartbeat packets from the IO modules

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CPP: Catskill snapshot [value].gz completed

Alarm ID

0x00024759

Alarm group

0x009 (MOD_CPP_AGENT)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CPP: Compressing Catskill snapshot failed: [value].gz

Alarm ID

0x0002475a

Alarm group

0x009 (MOD_CPP_AGENT)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CPP: Failed to generate catskill snapshot

Alarm groups ... Alarm IDs

Alarm ID

0x0002475b

Alarm group

0x009 (MOD_CPP_AGENT)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

CPP Rx Qs Initialized num: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0002475c

Alarm group

0x009 (MOD_CPP)

Details

Initialization inidication

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cppStart: Can't create ftpCoredumpTimer Task

Alarm groups ... Alarm IDs

Alarm ID

0x0002475d

Alarm group

0x009 (MOD_CPP)

Details

This message is generated when the switch is not able to create the ftpCoredumpTimer task

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cppStart: Can't create cppProfiler Task

Alarm groups ... Alarm IDs

Alarm ID

0x0002475e

Alarm group

0x009 (MOD_CPP)

Details

This message is generated when the switch is not able to create the cppProfiler task

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

alwMacInit: Can't allocate allow Mac link list object!

Alarm groups ... Alarm IDs

Alarm ID

0x0002c580

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This message is generated when the master CPU fails to allocate memory for allow mac link list object. Hot-standby data will be out of sync with the slave CPU.

Remedial action

Check memory stats on master CPU. Contact customer service and have the following information available : system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

alwMacInit: can't allocate allow Mac index object!

Alarm groups ... Alarm IDs

Alarm ID

0x0002c581

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This message is generated when the master CPU fails to allocate memory for allow mac index object. Hot-standby data will be out of sync with the slave CPU.

Remedial action

Check memory stats on master CPU. Contact customer service and have the following information available : system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

alwMacInit: Can't create mutex semaphore!

Alarm groups ... Alarm IDs

Alarm ID

0x0002c582

Alarm group

0x00b (MOD_VLAN_MGR)

Details

Unable to acquire a software resource. Software error.

Remedial action

Contact customer service and have the following information available : system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

alwMacAddrEntryAdd: can't take semaphore!

Alarm groups ... Alarm IDs

Alarm ID

0x0002c583

Alarm group

0x00b (MOD_VLAN_MGR)

Details

Unable to acquire a software resource.Can't take semaphore to add a new allowed MAC address to the AllowMacAddress table. Software error.

Remedial action

Contact customer service and have the following information available : system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

alwMacAddrDelete: can't take semaphore!

Alarm groups ... Alarm IDs

Alarm ID

0x0002c586

Alarm group

0x00b (MOD_VLAN_MGR)

Details

Unable to acquire a software resource. Can't take semaphore to delete an allowed MAC address from the AllowMacAddress table. Software error.

Remedial action

Contact customer service and have the following information available : system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

alwMacAddrAdd: can't take semaphore!

Alarm groups ... Alarm IDs

Alarm ID

0x0002c587

Alarm group

0x00b (MOD_VLAN_MGR)

Details

Unable to acquire a software resource. Software error.

Remedial action

Contact customer service.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

alwMacAddrAdd: can't allocate Allow Mac Addr object!

Alarm groups ... Alarm IDs

Alarm ID

0x0002c588

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This message is generated when the master CPU fails to allocate memory for allow mac address object. Hot-standby data will be out of sync with the slave CPU.

Remedial action

Check memory stats for the CPU. Contact customer service and have the following information available : system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

alwMacAddrSetActivePort: can't take semaphore!

Alarm groups ... Alarm IDs

Alarm ID

0x0002c589

Alarm group

0x00b (MOD_VLAN_MGR)

Details

Unable to acquire a software resource. Software error.

Remedial action

Contact customer service and have the following information available : system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

alwMacAddrFlushAutolearn: can't take semaphore!

Alarm groups ... Alarm IDs

Alarm ID

0x0002c58a

Alarm group

0x00b (MOD_VLAN_MGR)

Details

Unable to acquire a software resource. Software error.

Remedial action

Contact customer service and have the following information available : system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

An intrusion MAC address:[value]:[value]:[value]:[value]:[value]:[value] at port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0002c58b

Alarm group

0x00b (MOD_VLAN_MGR)

Details

Event logging enabled for mac address intrusion action.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcBridgeManualEditTblSet: can't allocate Allow Mac Addr object!

Alarm ID

0x0002c58c

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This message is generated when the master CPU fails to allocate memory for allow mac address object. Hot-standby data will be out of sync with the slave CPU.

Remedial action

Check the memory stats of the CPU. Contact customer service and have the following information available : system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

alwMac:Unrecognized redundancy sync event [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0002c58d

Alarm group

0x00b (MOD_VLAN_MGR)

Details

Redundancy sync event specified is not valid. Hot-standby data will be out of sync with the slave CPU.

Remedial action

Contact customer service and have the following information available : system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcBridgeUnknownMacDiscardTblSet: can't take semaphore!

Alarm groups ... Alarm IDs

Alarm ID

0x0002c58e

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This message is generated when acquiring of this semaphore fails. Getting semaphore failed.

Remedial action

Contact customer service and have the following information available : system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcBridgeManualEditTblSet: can't take semaphore!

Alarm groups ... Alarm IDs

Alarm ID

0x0002c58f

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This message is generated when acquiring of this semaphore fails. Getting semaphore failed.

Remedial action

Contact customer service and have the following information available : system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcBridgeManualEditTblConsistencyCheck: Allow Mac Address table full. Can't add more!

Alarm groups ... Alarm IDs

Alarm ID

0x0002c590

Alarm group

0x00b (MOD_VLAN_MGR)

Details

Allow mac address table is full. Cannot add more. SNMP resource not available.

Remedial action

Contact customer service and have the following information available : system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcBridgeAutoLearnTblSet: can't allocate Allow Mac Addr object!

Alarm ID

0x0002c591

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This message is displayed when the master CPU fails to allocate memory to allow mac address object.

Remedial action

Check the memory stats of the CPU. Contact customer service and have the following information available : system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcBridgeAutoLearnTblSet: can't add Mac addr entry!

Alarm groups ... Alarm IDs

Alarm ID

0x0002c592

Alarm group

0x00b (MOD_VLAN_MGR)

Details

Allow mac address entry add failed. Cannot add mac address entry.

Remedial action

Contact customer service and have the following information available : system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Fdblimit event sync failed for port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0002c595

Alarm group

0x00b (MOD_VLAN_MGR)

Details

Framework fdb limit event sync message sent to HA-CPU failed. Hot- standby data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available : system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

fdbProtect List not initialized

Alarm groups ... Alarm IDs

Alarm ID

0x0002c596

Alarm group

0x00b (MOD_VLAN_MGR)

Details

fdbProtect list is un-initialized. fdb protect port set failed.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Fdblimit violation event sync failed for port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0002c59a

Alarm group

0x00b (MOD_VLAN_MGR)

Details

Framework fdb violation event sync message sent to HA-CPU failed. Hot-standby data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available : system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Not enough MGIDs available to create VLAN [value].

Alarm groups ... Alarm IDs

Alarm ID

0x0002c5a4

Alarm group

0x00b (MOD_VLAN_MGR)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available : system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcVlanTblConsistencyCheck FAIL calling mstpCheckAndCreateInternalStg

Alarm groups ... Alarm IDs

Alarm ID

0x0002c5a5

Alarm group

0x00b (MOD_VLAN_MGR)

Details

Failed calling the above function. Failed to check and create internal stg.

Remedial action

Contact customer service and have the following information available : system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Disable NAAP before deleting Naap Vlan

Alarm groups ... Alarm IDs

Alarm ID

0x0002c5a6

Alarm group

0x00b (MOD_VLAN_MGR)

Details

You can delete naap vlan only after disabling the NAAP.

Remedial action

Disable the NAAP first.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SAM Port and launch Pad ports will not be added to any policy based Vlan

Alarm groups ... Alarm IDs

Alarm ID

0x0002c5a7

Alarm group

0x00b (MOD_VLAN_MGR)

Details

Unsupported feature

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlanCreateBrouterPort: can't find vlan [value] port [value] !!

Alarm groups ... Alarm IDs

Alarm ID

0x0002c5ab

Alarm group

0x00b (MOD_VLAN_MGR)

Details

Not able to find the VLAN information in order to do table sync. Hot-standby data will be out of sync with the slave CPU.

Remedial action

Contact customer service and have the following information available : system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

cannot allocate remote mirroring packet list index object

Alarm groups ... Alarm IDs

Alarm ID

0x0002c5af

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This message is displayed if memory allocation for remote mirroring packet list index fails, Out of memory space.

Remedial action

Check Memory status in CPU. contact customer service and have the following Information available : system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Remote mirroring packet list not initialized

Alarm groups ... Alarm IDs

Alarm ID

0x0002c5b0

Alarm group

0x00b (MOD_VLAN_MGR)

Details

Switch fails to initialize the remote mirroring packet linked list.

Remedial action

Re-boot the switch.If problem persists,contact customer service and have the following Information available : system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlanDisableTrunk: can't add trunk port=[value] to Default VLAN!

Alarm groups ... Alarm IDs

Alarm ID

0x0002c5b1

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This error comes due to various conditions like: if the given port number is out of the limits; If the port is not configurable; if we are trying to add a non-PR port to a IPV6 enabled VLAN..

Remedial action

Hence the port number should be valid and the port should be configurable and a non-PR port should not be added

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

svlanSetPortType: can't clean up STG config on port=[value]!

Alarm groups ... Alarm IDs

Alarm ID

0x0002c5b2

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This message is generated when deletion of a STG configuration fails.

Remedial action

Contact customer service and have the following information available : system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

svlanInsertBridgeMacAddress: rarAddMacAddress failed with [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0002c5b3

Alarm group

0x00b (MOD_VLAN_MGR)

Details

Adding of the mac address with given mac address parameter block failed with a status 'Not OK'

Remedial action

Contact customer service and have the following information available : system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlanStart: Fail to initialize Allow Mac Table!

Alarm groups ... Alarm IDs

Alarm ID

0x0002c5b7

Alarm group

0x00b (MOD_VLAN_MGR)

Details

Initialization of the table is due to some memory issues

Remedial action

Reboot box. Check memory stats on master CPU. Contact customer service and have the following information available : system logs including any memory dumps, switch configuration, and network

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlanStart:Fail to initialize fdbprotect table

Alarm groups ... Alarm IDs

Alarm ID

0x0002c5b8

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This error is seen when there is a malloc failure

Remedial action

Check memory stats on master CPU. Contact customer service and have the following information available : system logs including any memory dumps, switch configuration, and network. Reboot Box

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlanStart:indexAlloc failed for pLoopDetectIndex

Alarm groups ... Alarm IDs

Alarm ID

0x0002c5b9

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This message appears when there are memory related problems like bytes unavailable and such

Remedial action

Check memory stats on master CPU. Contact customer service and have the following information available : system logs including any memory dumps, switch configuration, and network

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlanStart: indexAlloc failed for pSpoofDetectIndex

Alarm groups ... Alarm IDs

Alarm ID

0x0002c5ba

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This message appears when there are memory related problems like bytes unavailable and such

Remedial action

Check memory stats on master CPU. Contact customer service and have the following information available : system logs including any memory dumps, switch configuration, and network

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlanStart: Can't create Discard VLAN ID record!

Alarm groups ... Alarm IDs

Alarm ID

0x0002c5bb

Alarm group

0x00b (MOD_VLAN_MGR)

Details

Could not create vlan rec due to various reasons like 'table is full' 'out of memory'

Remedial action

Check memory stats on master CPU. Contact customer service and have the following information available : system logs including any memory dumps, switch configuration, and network

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlanLoad: can't setup default configuration!

Alarm groups ... Alarm IDs

Alarm ID

0x0002c5be

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This is mainly due to allocation problems

Remedial action

Check memory stats on master CPU. Contact customer service and have the following information available : system logs including any memory dumps, switch configuration, and network. May need reboot

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlanGo: Default VLAN got wrong MGID!

Alarm groups ... Alarm IDs

Alarm ID

0x0002c5bf

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This message appears when the default VLAN gets the wrong MGID

Remedial action

Requires reboot. If problem persists, check memory stats on master CPU. Contact customer service and have the following information available : system logs including any memory dumps, switch configuration, and network.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlanCreateVirtualLan: NULL pointer for VlanName

Alarm groups ... Alarm IDs

Alarm ID

0x0002c5c0

Alarm group

0x00b (MOD_VLAN_MGR)

Details

The Vlan Name was associated with a NULL value

Remedial action

Make sure a name is assigned to the vlan when configuring the vlan. Nor,ally a default name is assigned to every vlan. If problem persists, contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlanCreateVirtualLan: VLAN Table was damaged! at [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0002c5c1

Alarm group

0x00b (MOD_VLAN_MGR)

Details

At the Index value means at the end of the table it must be NULL value if it is not NULL then the table has been damaged

Remedial action

As this is memory related issue. Contact customer service and have the following information available : system logs including any memory dumps, switch configuration, and network.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlanCreateVirtualLan: Can't get McGrpId!

Alarm groups ... Alarm IDs

Alarm ID

0x0002c5c3

Alarm group

0x00b (MOD_VLAN_MGR)

Details

CCannot get a free Mgid to assign to the vlan being created. Mgid table issue.

Remedial action

Check memory stats on the master CPU, If the given mgid is invalid see that the entry is valid and if still problem persists contact contact customer service and have the following Information available : system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlanCreateVirtualLan: Can't create IEEE VLAN ID record!

Alarm groups ... Alarm IDs

Alarm ID

0x0002c5c6

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This error takes place when the rar table is full or there pre-exists a record in the database, or sending the record information to the IO card failed

Remedial action

See that the passed value doesn't returns preexisting record, check for any other errors regarding the messaging mechanism for the IO card and if the table is full better consult customer service.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlanCreateVirtualLan: Can't bind to STG!

Alarm groups ... Alarm IDs

Alarm ID

0x0002c5c7

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This is due to two reasons either the STG id is not valid or the vlan ID is a null one

Remedial action

See that the STG id is valid and the vlan ID is valid too

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prFilterRemoveVlanInfo: Failed unloading PR filters from VlanId = [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x0002c5c8

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This is mainly due to passing of invalid VLAN ID and can also be due to other reasons like the port in the vlan is INVALID

Remedial action

See that the valid data is passed

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlanDeleteVirtualLan: ip_ret Failed from VlanId = [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x0002c5c9

Alarm group

0x00b (MOD_VLAN_MGR)

Details

IP is enabled for the vlan being deleted, but cannot find an IP address to be deleted.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlanDeleteVirtualLan: rclpAddrTblSet failed VlanId = [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x0002c5ca

Alarm group

0x00b (MOD_VLAN_MGR)

Details

Unable to delete the IP record associated with the vlan being deleted. This can be due to unavailability of the VLAN id or the IP address record

Remedial action

No actiob required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlanDeleteVirtualLan: NPAL_DeleteSrcMacVlan: Failed to remove mac based vlan [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x0002c5cd

Alarm group

0x00b (MOD_VLAN_MGR)

Details

Failure in sending a request to the IO card to remove the record for a source MAC based vlan.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlanEnableIp6: pVlan is NULL

Alarm groups ... Alarm IDs

Alarm ID

0x0002c5ce

Alarm group

0x00b (MOD_VLAN_MGR)

Details

The passed VLAN is NULL

Remedial action

See that the VLAN is not NULL

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlanDisableIp6: pVlan is NULL

Alarm groups ... Alarm IDs

Alarm ID

0x0002c5cf

Alarm group

0x00b (MOD_VLAN_MGR)

Details

The passed VLAn is NULL or does not exist

Remedial action

See that the VLAN is not NULL

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlanMakeVlanRecordIp6Routable: pVlan is NULL

Alarm groups ... Alarm IDs

Alarm ID

0x0002c5d0

Alarm group

0x00b (MOD_VLAN_MGR)

Details

The passed VLAn is NULL or does not exist

Remedial action

See that the VLAN exists

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlanSetDiscardTaggedFrames: Error sending DPM msg to port [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x0002c5d2

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This message appears when there is an error in sending DPM msg to a particular port, this may be due to the invalid card type or invalid port type

Remedial action

See that the card type and the port are valid

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlanSetDiscardUntaggedFrames: Error sending DPM msg to port [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x0002c5d3

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This error comes due to various conditions like; if the given port number is out of the limits; If the port is not configurable

Remedial action

Hence the port number should be valid and the port should be configurable

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlanProcessFrame: Can't activate port=[value] on vid=[value]!

Alarm groups ... Alarm IDs

Alarm ID

0x0002c5d6

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This error comes up because of the invalid port number passed or Vlan ID is invalid or if the port is not in the vlan.

Remedial action

So the port number and vlan ID should be valid and the port should be in the vlan.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

framework event sync failed for setting the active members

Alarm groups ... Alarm IDs

Alarm ID

0x0002c5d7

Alarm group

0x00b (MOD_VLAN_MGR)

Details

Framework sync message sent to HA-CPU for active port failed.

Remedial action

Hot-standby data will be out of sync with master CPU. If problem persists, contact customer service and have the following Information available : system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlanDeleteSrcMac: rarDeleteMacVlanAddress Failed

Alarm groups ... Alarm IDs

Alarm ID

0x0002c5d9

Alarm group

0x00b (MOD_VLAN_MGR)

Details

The passed MAC addr and Mgid not found in the look up table, or the message to the IO card to delete the MAC record failed

Remedial action

See that MAC addr and Mgid passed are present in the look up table

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

vlanDeleteSrcMac: rarDeleteMacVlanAddress [value] in Mgid [value] Failed

Alarm groups ... Alarm IDs

Alarm ID

0x0002c5db

Alarm group

0x00b (MOD_VLAN_MGR)

Details

The passed MAC addr and Mgid not found in the look up table or the message to the IO card to delete the MAC record faile

Remedial action

See that MAC addr and Mgid passed are present in the look up table

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlanCreateProtoIdVlan: Can't create base PID record!

Alarm groups ... Alarm IDs

Alarm ID

0x0002c5dd

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This may be due to the record may be pre-existing or the rar table might be full or the message to the IO card to create the record failed

Remedial action

If the PID rec is pre-existing then give a valid record name or if the table is full contact customer care

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlanCreateProtoIdVlan: Can't create ARP record!

Alarm groups ... Alarm IDs

Alarm ID

0x0002c5de

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This may be due to the record may be pre-existing or the rar table might be full or the message to the IO card to create the record failed

Remedial action

If the rec is pre-existing then give a valid record name or if the table is full contact customer care

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlanCreateProtoIdVlan: Can't create old IPX record!

Alarm groups ... Alarm IDs

Alarm ID

0x0002c5df

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This may be due to the record may be pre-existing or the rar table might be full or the message to the IO card to create the record failed

Remedial action

If the rec is pre-existing then give a valid record name or if the table is full contact customer care

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlanCreateProtoIdVlan: Can't create AppleTalk-ARP record!

Alarm groups ... Alarm IDs

Alarm ID

0x0002c5e0

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This may be due to the record may be pre-existing or the rar table might be full or the message to the IO card to create the record failed

Remedial action

If the rec is pre-existing then give a valid record name or if the table is full contact customer care

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlanCreateProtoIdVlan: Can't create AppleTalk SNAP record!

Alarm groups ... Alarm IDs

Alarm ID

0x0002c5e1

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This may be due to the record may be pre-existing or the rar table might be full or the message to the IO card to create the record failed

Remedial action

If the rec is pre-existing then give a valid record name or if the table is full contact customer care

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlanCreateProtoIdVlan: Can't create AppleTalk-ARP SNAP record!

Alarm groups ... Alarm IDs

Alarm ID

0x0002c5e2

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This may be due to the record may be pre-existing or the rar table might be full or the message to the IO card to create the record failed

Remedial action

If the rec is pre-existing then give a valid record name or if the table is full contact customer care

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlanCreateProtoIdVlan: Can't create DecNet ([value]) record!

Alarm groups ... Alarm IDs

Alarm ID

0x0002c5e3

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This may be due to the record may be pre-existing or the rar table might be full or the message to the IO card to create the record failed

Remedial action

If the rec is pre-existing then give a valid record name or if the table is full contact customer care

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlanCreateProtoIdVlan: Can't create XNS record!

Alarm groups ... Alarm IDs

Alarm ID

0x0002c5e4

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This may be due to the record may be pre-existing or the rar table might be full or the message to the IO card to create the record failed

Remedial action

If the rec is pre-existing then give a valid record name or if the table is full contact customer care

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlanCreateProtoIdVlan: Can't create ENET2 user-defined record!

Alarm groups ... Alarm IDs

Alarm ID

0x0002c5e5

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This may be due to the record may be pre-existing or the rar table might be full

Remedial action

If the rec is pre-existing then give a valid record name or if the table is full contact customer care

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlanCreateProtoIdVlan: Can't create LLC user-defined record!

Alarm groups ... Alarm IDs

Alarm ID

0x0002c5e6

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This may be due to the record may be pre-existing or the rar table might be full or the message to the IO card to create the record failed

Remedial action

If the rec is pre-existing then give a valid record name or if the table is full contact customer care

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlanCreateProtoIdVlan: Can't create SNAP user-defined record!

Alarm groups ... Alarm IDs

Alarm ID

0x0002c5e7

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This may be due to the record may be pre-existing or the rar table might be full or the message to the IO card to create the record failed

Remedial action

If the rec is pre-existing then give a valid record name or if the table is full contact customer care

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlanCreateProtoIdVlan: Can't create PPPoE PPP Session Stage record!

Alarm groups ... Alarm IDs

Alarm ID

0x0002c5e8

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This may be due to the record may be pre-existing or the rar table might be full or the message to the IO card to create the record failed

Remedial action

If the rec is pre-existing then give a valid record name or if the table is full contact customer care

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlanCreateSubnetVlan: Can't create IP Subnet record!

Alarm groups ... Alarm IDs

Alarm ID

0x0002c5e9

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This may be due to the record may be pre-existing or the rar table might be full or the message to the IO card to create the record failed

Remedial action

If the rec is pre-existing then give a valid record name or if the table is full contact customer care

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Wrong Enable/Disable = [value]: VlanId = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0002c5f6

Alarm group

0x00b (MOD_VLAN_MGR)

Details

Option specified while doing sanity check for vlan set reverse path checking is neither enable nor disable. set/unset the 'reverse path checking' failed.

Remedial action

Specify either enable or disable.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Wrong mode [value]: VlanId = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0002c5f7

Alarm group

0x00b (MOD_VLAN_MGR)

Details

Wrong mode specified while carrying out sanity check for vlan set reverse path checking. set/unset the 'reverse path checking' failed.

Remedial action

Mode specified should be either 'exist only' or 'strict'.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Could not find VlanId = [value] in the table!

Alarm groups ... Alarm IDs

Alarm ID

0x0002c5f8

Alarm group

0x00b (MOD_VLAN_MGR)

Details

Specified vlan not found in the vlan table. set/unset the 'reverse path checking' failed.

Remedial action

Specify a valid vlan id.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Wrong input: VlanId = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0002c5f9

Alarm group

0x00b (MOD_VLAN_MGR)

Details

Invalid vlan id specified while doing sanity check for vlan set reverse path check. set/unset the "reverse path checking" failed.

Remedial action

Give a valid vlan id.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlanMakeUpdateVlanRecordIpv6Mld: pVlan is NULL

Alarm groups ... Alarm IDs

Alarm ID

0x0002c5fa

Alarm group

0x00b (MOD_VLAN_MGR)

Details

pVlan value passed is NULL.

Remedial action

Specify a valid pVlan.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Vlan [value] name "[value]" is conflicting with the name of Vlan [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0002c5fb

Alarm group

0x00b (MOD_VLAN_MGR)

Details

Vlan default name is already taken by another Vlan.

Remedial action

Specify a unique name for Vlan.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlanAddMcastMac: Can't get McGrpId!

Alarm groups ... Alarm IDs

Alarm ID

0x0002c606

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This message is displayed if allocating a specific Multicast Group Id fails. This might happen if the Multicast Group Id is invalid or is already allocated.

Remedial action

Contact customer service and have the following information available : system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlanAddMcastMacRec: Can't allocate McGrpId!

Alarm groups ... Alarm IDs

Alarm ID

0x0002c607

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This message is displayed if getting a new Multicast Group Id fails. This might happen if there are no more free Multicast Group Ids.

Remedial action

Contact customer service and have the following information available : system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlanDelIp6McastMacAddrToCp delMacAddress failed for [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0002c611

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This message is displayed if deleting Ip6 Mcast Mac address from table fails.

Remedial action

check if the record exists. If it exists, contact customer service and have the following information available : system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlanRemoveIntfMac: Could not find the Mac Address VlanId : [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0002c619

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This message is displayed if finding the Mac Address VlanId fails, record not present or Invalid data passed.

Remedial action

Check if the record exists. If it exists, contact customer service and have the following information available : system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

[value]: chFreeMacAddrVlan failed for VlanId: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0002c61a

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This message is displayed if releasing Mac address to use it for further use fails.

Remedial action

Check if the record exists. If it exists, contact customer service and have the following information available : system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

vlanRemoveIntfMac: Could not make MAC not IP routable VlanId: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0002c61b

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This message is displayed if making the MAC not IP6 routable for the VlanId fails.

Remedial action

Contact customer service and have the following information available : system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

sync_bridge_static_mcastmac: Failed Vlan [value] Mac [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0002c61e

Alarm group

0x00b (MOD_VLAN_MGR)

Details

Framework sync message sent to HA-CPU failed. Hot-standby data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available : system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcBridgeStaticMcastTblSet:can't take semaphore!

Alarm groups ... Alarm IDs

Alarm ID

0x0002c61f

Alarm group

0x00b (MOD_VLAN_MGR)

Details

Unable to acquire a software resource. Software error.

Remedial action

If problem persists, reboot may be required. Contact customer service and have the following information available : system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcFdbTblGet: invalid Mgid [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0002c620

Alarm group

0x00b (MOD_VLAN_MGR)

Details

Mgid specified is greater than the maximum mgid number.

Remedial action

Contact customer service and have the following information available : system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcStaticTblSet:1: indexAdd failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0002c621

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This message is generated if addition of new mac address index failed.

Remedial action

Contact customer service and have the following information available : system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcShowFdbTblGet: invalid Mgid [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0002c622

Alarm group

0x00b (MOD_VLAN_MGR)

Details

Mgid specified is greater than the maximum mgid number.

Remedial action

Contact customer service and have the following information available : system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlanAddDsapSsap: out of memory!

Alarm groups ... Alarm IDs

Alarm ID

0x0002c624

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This message is displayed when the master CPU fails to allocate memory to DSAP SSAP list.

Remedial action

Check the memory stats of the CPU. Contact customer service and have the following information available : system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlanCreateProtoIdVlan: Can't create PID record!

Alarm groups ... Alarm IDs

Alarm ID

0x0002c625

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This message appears when the master CPU fails to add new protocol id.

Remedial action

Contact customer service and have the following information available : system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

event sync failed for port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0002c628

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This message is displayed if event syncing the port data with the slave fails. Hot Standby will be out of sync with the master CPU.

Remedial action

Contact customer service and have the following information available : system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

portMacDownloadToAlllo: can't add MAC Address record to port [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x0002c629

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This message is displayed if adding the mac address record for the port fails.

Remedial action

Contact customer service and have the following information available : system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlanPortPresent: Can't add port [value] to vlan [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0002c62d

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This message is displayed if adding a port to a Vlan fails.

Remedial action

Contact customer service and have the following information available : system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Can not add a non Power Ranger port: [value] to an IPV6 enabled VLAN [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0002c62f

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This message is displayed if the user tries to add a non Power Ranger port : to an IPV6 enabled VLAN.

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlanAddPort: BAL_VlanAddPort problem PortNum = [value] VlanId = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0002c630

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This message is displayed if a port is added to a Vlan and a a message cannot be sent to the IO card with the new information.

Remedial action

Contact customer service and have the following information available : system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

failed to set default vlan id for SSL port

Alarm groups ... Alarm IDs

Alarm ID

0x0002c632

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This message is displayed if setting default vlan Id for ssl port fails.

Remedial action

Contact customer service and have the following information available : system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: dpmSetMPLSExpQos failed with Status = [value] for VlanId = [value] Port = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0002c634

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This message is displayed if enabling or disabling of MPLS EXP Cos on port fails, this might happen if invalid data is passed, or memory allocation for single port case fails.

Remedial action

Check Memory status in CPU. contact customer service and have the following Information available : system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlanRemovePort: BAL_VlanRemovePort problem PortNum = [value] VlanId = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0002c636

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This message is displayed if a port is removed from a Vlan and a message cannot be sent to the IO card with the new information.

Remedial action

Contact customer service and have the following information available : system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlanRemovePort before vlanActivatePort: BAL_VlanRemovePort problem PortNum = [value] VlanId = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0002c637

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This message is displayed if a port is removed from the only VLAN to which it belongs and a message cannot be sent to the IO card with the new information.

Remedial action

Contact customer service and have the following information available : system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlanGetMinPortNum was passed a NULL pointer instead of a VLAN pointer

Alarm groups ... Alarm IDs

Alarm ID

0x0002c63c

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This message is displayed if a null pointer is passed for the Vlan.

Remedial action

Contact customer service and have the following information available : system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlanAddLoopDetectEntry:out of core!

Alarm groups ... Alarm IDs

Alarm ID

0x0002c63e

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This message is displayed if memory allocation for a new loop detect entity fails.

Remedial action

Check Memory status in CPU. contact customer service and have the following Information available : system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlanAddLoopDetectEntry: indexAdd failed : [value] [value] [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0002c63f

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This message is displayed if the function indexAdd fails, this might happen if memory allocation fails.

Remedial action

Check Memory status in CPU. contact customer service and have the following Information available : system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

event sync failed for mac [value] vlan [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0002c640

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This message is displayed if event syncing of Mac and VlanId with the slave fails. Hot Standby will be out of sync with the master CPU.

Remedial action

Contact customer service and have the following information available : system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlanAddSpoofDetectEntry: indexAdd failed: [value] [value] " PRINT_IP_FORMAT " [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0002c641

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This message is displayed if the function indexAdd fails, this might happen if memory allocation fails.

Remedial action

Check Memory status in CPU. contact customer service and have the following Information available : system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlanTblEntrySyncCallback: Invalid vlantype:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0002c646

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This message is displayed if syncing of Vlan Type with the slave fails. Hot Standby will be out of sync with the master CPU.

Remedial action

Contact customer service and have the following Information available : system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlanSyncCallback: unsupported version [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0002c647

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This message is displayed if the sanity check of the packet fails because the module version is incorrect.

Remedial action

Contact customer service and have the following information available : runtime software versions on both CPUs. Update to latest software version

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Can't activate port=[value] on vid=[value]!

Alarm groups ... Alarm IDs

Alarm ID

0x0002c648

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This message is displayed if syncing of Port information with the slave fails. Hot Standby will be out of sync with the master CPU.

Remedial action

Contact customer service and have the following Information available : system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ssaVlanConfig: Fail to malloc memory

Alarm groups ... Alarm IDs

Alarm ID

0x0002c652

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This message is displayed if memory allocation for a new ACEentity fails.

Remedial action

Check Memory status in CPU. contact customer service and have the following Information available : system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Enable IP Multicast Routing for VLAN [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0002c655

Alarm group

0x00b (MOD_VLAN_MGR)

Details

Indicates that IP Multicast Routing has been enabled on the VLAN.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Disable IP Multicast Routing for VLAN [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0002c656

Alarm group

0x00b (MOD_VLAN_MGR)

Details

Indicates that IP Multicast Routing has been enabled on the VLAN.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IP Multicast Routing for VLAN [value] already enabled

Alarm groups ... Alarm IDs

Alarm ID

0x0002c657

Alarm group

0x00b (MOD_VLAN_MGR)

Details

Indicates an attempt to enable IP Multicast Routing on a VLAN on which it was already enabled.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IP Multicast Routing for VLAN [value] already disabled

Alarm groups ... Alarm IDs

Alarm ID

0x0002c658

Alarm group

0x00b (MOD_VLAN_MGR)

Details

Indicates an attempt to disable IP Multicast Routing on a VLAN on which it was already disabled.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

RIP has been enabled on VLAN ID:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0002c659

Alarm group

0x00b (MOD_VLAN_MGR)

Details

Indicates RIP has been enabled on the VLAN

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

RIP has been disabled on VLAN ID:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0002c65a

Alarm group

0x00b (MOD_VLAN_MGR)

Details

Indicates RIP has been disabled on the VLAN

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

OSPF has been enabled on VLAN ID:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0002c65b

Alarm group

0x00b (MOD_VLAN_MGR)

Details

Indicates OSPF has been enabled on the VLAN

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

OSPF has been disabled on VLAN ID:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0002c65c

Alarm group

0x00b (MOD_VLAN_MGR)

Details

Indicates OSPF has been disabled on the VLAN

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

RIP already enabled on VLAN ID:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0002c65d

Alarm group

0x00b (MOD_VLAN_MGR)

Details

Indicates an attempt to enable RIP on a VLAN on which it was already enabled.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

RIP already disabled on VLAN ID:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0002c65e

Alarm group

0x00b (MOD_VLAN_MGR)

Details

Indicates an attempt to disable RIP on a VLAN on which it was already disabled.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

OSPF already enabled on VLAN ID:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0002c65f

Alarm group

0x00b (MOD_VLAN_MGR)

Details

Indicates an attempt to enable OSPF on a VLAN on which it was already enabled.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

OSPF already disabled on VLAN ID:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0002c660

Alarm group

0x00b (MOD_VLAN_MGR)

Details

Indicates an attempt to disable OSPF on a VLAN on which it was already disabled.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

alwMacAddrEntryAdd:address already exists

Alarm groups ... Alarm IDs

Alarm ID

0x0002c661

Alarm group

0x00b (MOD_VLAN_MGR)

Details

Indicates an attempt to add a Mac Address entry that is already present.

Remedial action

Contact customer service and have the following Information available : system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

alwMacAddrEntryAdd:fail adding to index table

Alarm groups ... Alarm IDs

Alarm ID

0x0002c662

Alarm group

0x00b (MOD_VLAN_MGR)

Details

A mac address could not be added to the table.

Remedial action

Check Memory status in CPU. contact customer service and have the following Information available : system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

-FATAL- alwMacNotify: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0002c663

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This message is generated when the master CPU fails to allocate memory to sync mac entries to the slave. Hot-standby data will be out of sync with the slave CPU.

Remedial action

Check Memory status in CPU. contact customer service and have the following Information available : system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Allow Mac Address table full. Can't add more!

Alarm groups ... Alarm IDs

Alarm ID

0x0002c665

Alarm group

0x00b (MOD_VLAN_MGR)

Details

Allow Mac address table is full.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

fdbProtectViolation: Failed to disable mac learning

Alarm groups ... Alarm IDs

Alarm ID

0x0002c668

Alarm group

0x00b (MOD_VLAN_MGR)

Details

Disabling mac learning for the given port number failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

fdbProtectAgeoutUpdate: Failed to enable mac learning

Alarm groups ... Alarm IDs

Alarm ID

0x0002c66b

Alarm group

0x00b (MOD_VLAN_MGR)

Details

Enabling mac learning for the given port number failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

mltSetFdbProtectPort: Failed to enable mac learning

Alarm groups ... Alarm IDs

Alarm ID

0x0002c66d

Alarm group

0x00b (MOD_VLAN_MGR)

Details

Enabling mac learning for the given port number failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

mltRemoveFdbProtectPort: Failed to enable mac learning on port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0002c66e

Alarm group

0x00b (MOD_VLAN_MGR)

Details

Enabling mac learning for the given port number failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

fdbLimitTblSyncCallback: Failed to disable mac learning

Alarm ID

0x0002c66f

Alarm group

0x00b (MOD_VLAN_MGR)

Details

Disabling mac learning for the given port number failed on the Hot-Standby. Hot-standby mac learning data will be out of sync with the master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Fdb Protect Violation. Vlan = [value], Port = [value].

Alarm groups ... Alarm IDs

Alarm ID

0x0002c670

Alarm group

0x00b (MOD_VLAN_MGR)

Details

An Fdb Protect Violation has occurred on this port for this VLAN. The configured action will be taken.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlanCreateBrouterPort: port=[value] vid=[value]: vlanCreateVirtualLan returns FAIL!

Alarm groups ... Alarm IDs

Alarm ID

0x0002c672

Alarm group

0x00b (MOD_VLAN_MGR)

Details

It was not possible to create a VLAN for a new Brouter.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ltrReceiveMacMgmt: Got an unexpected/corrupted packet from CPP

Alarm groups ... Alarm IDs

Alarm ID

0x0002c674

Alarm group

0x00b (MOD_VLAN_MGR)

Details

A packet was received that could not be decoded. The packet is dropped.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlanTick: Error Updating the activity bits for vlan [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0002c675

Alarm group

0x00b (MOD_VLAN_MGR)

Details

An error occurred while sending ageout information to the IO.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlanCreateVirtualLan: Can't set McGrpId!

Alarm groups ... Alarm IDs

Alarm ID

0x0002c676

Alarm group

0x00b (MOD_VLAN_MGR)

Details

An attempt to create a VLAN with a specified mgid fails since the mgid is already allocated.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

vlanProcessFrame: RSMLT Holdup Forward to Forward state is failed on vlan [value], mac [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0002c677

Alarm group

0x00b (MOD_VLAN_MGR)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlanAddSrcMac: out of memory!

Alarm groups ... Alarm IDs

Alarm ID

0x0002c679

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This message appears when the CPU fails to allocate memory for a VLAN mac address

Remedial action

Check Memory status in CPU. contact customer service and have the following Information available : system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlanSetupDefaultConfiguration: Can't create Management Vlan!

Alarm groups ... Alarm IDs

Alarm ID

0x0002c67a

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This message appears when an error occurs creating the VLAN used for the management port.

Remedial action

Check Memory status in CPU. contact customer service and have the following Information available : system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IeeeVlanRecord for NULL_VLAN (VLAN Id [value]) not found to send to IO slot [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0002c67b

Alarm group

0x00b (MOD_VLAN_MGR)

Details

The IEEE VLAN record for the NULL VLAN could not be found

Remedial action

Contact customer service and have the following Information available : system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmSend NULL_VLAN Record Failed for slot [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0002c67c

Alarm group

0x00b (MOD_VLAN_MGR)

Details

An error occurred sending information for the NULL VLAN to the IO cards

Remedial action

Contact customer service and have the following Information available : system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IeeeVlanRecord for DEFAULT_VLAN (vlanId [value]) not found to send to IO slot [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0002c67d

Alarm group

0x00b (MOD_VLAN_MGR)

Details

The IEEE VLAN record for the Default VLAN could not be found

Remedial action

Contact customer service and have the following Information available : system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSend DEFAULT_VLAN Record Failed for slot [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0002c67e

Alarm group

0x00b (MOD_VLAN_MGR)

Details

An error occurred sending information for the Default VLAN to the IO cards

Remedial action

Contact customer service and have the following Information available : system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlanPurgeDynamicMembers: Event sync failed for event [value] update type [value]PTR "

Alarm groups ... Alarm IDs

Alarm ID

0x0002c684

Alarm group

0x00b (MOD_VLAN_MGR)

Details

Dynamic VLAN member information dould not be sent to the Hot-Standby. Hot-Standby VLAN data will be out of sync with the master CPU.

Remedial action

Contact customer service and have the following Information available : system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlanOspfSetNewMgid: Can't get Mgld! Ospf Passive port functionality can't work!

Alarm groups ... Alarm IDs

Alarm ID

0x0002c686

Alarm group

0x00b (MOD_VLAN_MGR)

Details

Given ospf mgid is NULL. Failed to set new OSPF mgid.

Remedial action

Contact customer service and have the following Information available : system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlanOspfSetNewMgid: Can't set Mgld! Ospf Passive port functionality can't work!

Alarm groups ... Alarm IDs

Alarm ID

0x0002c687

Alarm group

0x00b (MOD_VLAN_MGR)

Details

A new ospf mgid could not be assigned.

Remedial action

Contact customer service and have the following Information available : system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlanOspfSetNewMgid: Can't set ospfISTMgId! Ospf Passive port functionality can't work!

Alarm groups ... Alarm IDs

Alarm ID

0x0002c688

Alarm group

0x00b (MOD_VLAN_MGR)

Details

Failed to set ospf ist mgid for SMLT aggregation switch. Hot-standby OSPF data will be out of sync with the master CPU.

Remedial action

Check the memory stats of the CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlanAddMcastMac

Alarm groups ... Alarm IDs

Alarm ID

0x0002c689

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This message appears when the CPU fails to allocate memory for a new multicast mac address.

Remedial action

Check the memory stats of the CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cppRxTask: Allow Mac Address table is full. Can't learn Mac [value] !

Alarm groups ... Alarm IDs

Alarm ID

0x0002c68a

Alarm group

0x00b (MOD_VLAN_MGR)

Details

The Allowed Mac table is full so new mac addresses cannot be learned.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlanAddIpmcMacRecord: vlanRarAddMacAddress failed vid [value] ip 0x[value] QoS [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0002c68b

Alarm group

0x00b (MOD_VLAN_MGR)

Details

A new multicast mac address could not be learned.

Remedial action

Check the memory stats of the CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlanAddIp6McastMacAddrToCp addMacAddress failed with Status = [value] for Vlan [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0002c68c

Alarm group

0x00b (MOD_VLAN_MGR)

Details

A new IPV6 multicast mac address could not be learned.

Remedial action

Check the memory stats of the CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlanAssignIntfMac: chAssignMacAddrVlan failed for vlan [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x0002c68e

Alarm group

0x00b (MOD_VLAN_MGR)

Details

All possible VLAN mac addresses have been assigned.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlanAssignIntfMac addMacAddress failed with Status = [value] for Vlan [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0002c68f

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This error occurs when a VLAN mac address cannot be added to the rar table or when sending the mac address information to the IO card fails.

Remedial action

Check the memory stats of the CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlanRemoveIntfMac: Could not make MAC not IP6 routable VlanId: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0002c690

Alarm group

0x00b (MOD_VLAN_MGR)

Details

Internal information for a VLAN mac address could not be found

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlanNlbMacRecDelete: failed to sync ARP Del for " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x0002c691

Alarm group

0x00b (MOD_VLAN_MGR)

Details

Framework sync message for Nlb Mac record deletion event sent to HA- CPU failed. Hot-standby data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcStaticTblSet: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0002c692

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This message is displayed when the master CPU fails to allocate memory to rar mac address entry.

Remedial action

Check the memory stats of the CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rcGlobalMacFilterTblSet: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0002c693

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This message is displayed when the master CPU fails to allocate memory to rar global mac filter entry.

Remedial action

Check the memory stats of the CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcGlobalMacFilterTblSet: indexAdd failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0002c694

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This message is generated if addition of new mac address index failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Vlan Table synch consistency check failed, expected_size:[value], given_size:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0002c695

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This message is displayed if size of VLAN data to be sent to Hot-Standby CPU is incorrect.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

-FATAL- vlanTblEntrySync: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0002c696

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This message is displayed if memory allocation for syncing VLAN information to Hot-Standby fails

Remedial action

Check Memory status in CPU. Contact customer service and have the following Information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Consistency check failed for svlantablesync expected size = [value], given size = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0002c697

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This message is displayed if size of SVLAN data to be sent to Hot-Standby CPU is incorrect.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

-FATAL- svlanTblEntrySync: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0002c698

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This message is displayed if memory allocation fails, Out of memory space.

Remedial action

Check Memory status in CPU. contact customer service and have the following Information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

-FATAL- vlanLoopDetectEntrySync: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0002c69a

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This message is displayed if memory allocation for vlan loop detect entry fails. Out of memory space.

Remedial action

Check Memory status in CPU. contact customer service and have the following Information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

-FATAL- vlanSpoofDetectEntrySync: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0002c69b

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This message is displayed if memory allocation for vlan spoof detect entry fails. Out of memory space.

Remedial action

Check Memory status in CPU. contact customer service and have the following Information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

-FATAL- vlanStaticMcastMacNotify: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0002c69d

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This message is displayed if memory allocation for vlan static Mcast Mac notify fails. Out of memory space

Remedial action

Check Memory status in CPU. contact customer service and have the following Information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Standby CPU during VLAN Table synch, fail to create VLAN: [value], Vlan_Type:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0002c69f

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This message is displayed if the Hot-Standby CPU is unable to create a VLAN. Hot-standby VLAN data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlanSrcMacSyncCallback: out of memory!

Alarm groups ... Alarm IDs

Alarm ID

0x0002c6a2

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This message is displayed if the Hot-Standby CPU is unable to allocate memory for a mac address entry. Hot-standby data will be out of sync with master CPU.

Remedial action

Check Memory status in CPU. contact customer service and have the following Information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlanDsapSsapSyncCallback: out of memory!

Alarm groups ... Alarm IDs

Alarm ID

0x0002c6a5

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This message is displayed if the Hot-Standby CPU is unable to allocate memory for a DSAP-SSAP entry. Hot-standby data will be out of sync with master CPU.

Remedial action

Check Memory status in CPU. contact customer service and have the following Information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

-FATAL- remote mirroring data sync: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0002c6a7

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This message is displayed if memory allocation for remote mirroring data sync entity fails.

Remedial action

Check Memory status in CPU. contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSendAllInfoToBootedCard: Failed loading PR filters to Slot = [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x0002c6a8

Alarm group

0x00b (MOD_VLAN_MGR)

Details

Failed to Download all the filter info to the COP's when a PR card comes up. This may be due to an error sending dpm msg to Slot to add ActId ormaybe because of failing to send vlan add msg for AclId to VlanId.

Remedial action

Contact customer service and have the following information available : system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: BAL_VlanAddPort problem, PortNum = [value], VlanId = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0002c6a9

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This message is displayed when an error occurs while sending VLAN port information to a newly booted IO card.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: vlanPortPresent(): Can not add port to MGMT_VLAN

Alarm groups ... Alarm IDs

Alarm ID

0x0002c6ac

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This message appears when an error occurs adding a port to the management VLAN.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

vlanAddPort: Accept Untagged frames BAL_VlanRemovePort problem PortNum = [value], VlanId = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0002c6ae

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This message is displayed if a port is to be added to a VLAN but the VLAN information is invalid.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

For VLAN [value] setting port [value] with MGID [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0002c6af

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This message is displayed if seetting a port's information for a VLAN, and the mgid to be set is differnt from the VLAN mgid.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

event sync failed for port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0002c6b0

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This message is displayed if memory allocation fails while syncing a spoof detect entry to slave.

Remedial action

Check Memory status in CPU. contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Fdb Protect Violation down port. Vlan = [value] Port = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0002c6b1

Alarm group

0x00b (MOD_VLAN_MGR)

Details

The port is disabled for the Vlan as a result of an Fdb protect violation.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

portMacDownloadTolo: can't add MAC Address record to port [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x0002c6b2

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This message is displayed if adding the mac address record for the port fails.

Remedial action

Contact customer service and have the following information available : system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlanLifidCreated:Lifid 0x[value]64 " already exists!

Alarm groups ... Alarm IDs

Alarm ID

0x0002c6b3

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This message is displayed if an application informs vlan that a new logical interface is created, but it already exists and VLAN considers this a duplicate request.

Remedial action

Contact customer service and have the following information available : system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlanLifidDeleted:Lifid 0x[value]64 " does not exists!

Alarm groups ... Alarm IDs

Alarm ID

0x0002c6b4

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This message is displayed if an application informs vlan that a logical interface is deleted, but it does not exists for VLAN. It was already deleted for VLAN or VLAN does not know it was created.

Remedial action

Contact customer service and have the following information available : system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlanLifidDeleted:Lifid 0x[value]64 " is deleted, but it is still a member of vlan [value] !

Alarm groups ... Alarm IDs

Alarm ID

0x0002c6b5

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This message is displayed if an application informs vlan that a logical interface is deleted, but it is still a member of the vlan. It will be removed from vlan and then deleted.

Remedial action

Contact customer service and have the following information available : system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlanLifidDeleted: failed to remove lifid [value]64 " from vlan [value] Lifid List.

Alarm groups ... Alarm IDs

Alarm ID

0x0002c6b6

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This message is displayed if an application informs vlan that a logical interface is deleted, and VLAN tries to remove it fron its lists of Lifids and the remove fails.

Remedial action

Contact customer service and have the following information available : system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]:Lifid 0x[value]64 " not found in the avl tree, Cannot add/remove it to/from vlan [value].

Alarm groups ... Alarm IDs

Alarm ID

0x0002c6b7

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This message is displayed if an application requests that a logical interface is added to a vlan or removed from a vlan, but VLAN cannot find the logical interface in its data-base (AVL tree).

Remedial action

Contact customer service and have the following information available : system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlanAddLifid: LifidListAdd FAILED to add Interface lfid 0x[value]64 " to vlan [value] Lifid List, status [value].

Alarm groups ... Alarm IDs

Alarm ID

0x0002c6b8

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This message is displayed if an application requests that a logical interface is added to a vlan, but adding the lifid to Vlan's lifid_list failed.

Remedial action

Contact customer service and have the following information available : system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlanRemoveLifid: LifidListRemove FAILED to remove Interface lfid 0x[value]64 " from vlan [value] Lifid List, status [value].

Alarm groups ... Alarm IDs

Alarm ID

0x0002c6b9

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This message is displayed if an application requests that a logical interface is removed from a vlan, but removing the lifid from Vlan's lifid_list failed.

Remedial action

Contact customer service and have the following information available : system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Vlan registration with LIM failed; reason = [value].

Alarm groups ... Alarm IDs

Alarm ID

0x0002c6ba

Alarm group

0x00b (MOD_VLAN_MGR)

Details

Attempt by VLAN to register with Logical Interface Manager LIM Failed.

Remedial action

Contact customer service and have the following information available : system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Lifid CreateInterface failed for vlan [value] status [value].

Alarm groups ... Alarm IDs

Alarm ID

0x0002c6bb

Alarm group

0x00b (MOD_VLAN_MGR)

Details

Attempt to create a Logical Interface for a vlan through the Logical Interface Manager failed.

Remedial action

Contact customer service and have the following information available : system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

LifidListCreate Failed for vlan [value] reason [value].

Alarm groups ... Alarm IDs

Alarm ID

0x0002c6bc

Alarm group

0x00b (MOD_VLAN_MGR)

Details

Attempt to create a LifidList object for a vlan failed.

Remedial action

Contact customer service and have the following information available : system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed to delete Lifid for Vlan [value], reason [value].

Alarm groups ... Alarm IDs

Alarm ID

0x0002c6bd

Alarm group

0x00b (MOD_VLAN_MGR)

Details

Request to delete a Vlan Lifid Failed.

Remedial action

Contact customer service and have the following information available : system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: can't add MAC Address record!

Alarm groups ... Alarm IDs

Alarm ID

0x0002c6be

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This message is displayed when MAC address record addition fails

Remedial action

Contact customer service and have the following information available : system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlanMgmtPortLinkDown: CircEvent down fail on IfIndex :[value], err: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0002c6bf

Alarm group

0x00b (MOD_VLAN_MGR)

Details

IPv6 interface could not be operationally disabled.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlanMgmtPortLinkUp: CircEvent up fail on IfIndex :[value], err: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0002c6c0

Alarm group

0x00b (MOD_VLAN_MGR)

Details

IPv6 interface could not be operationally enabled.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Adding I-SID to a VLAN on an IST switch requires configuring this ISID-VLAN pair on both IST peers and the IST MLT([value]) must be a member of the VLAN([value]).

Alarm groups ... Alarm IDs

Alarm ID

0x0002c6c1

Alarm group

0x00b (MOD_VLAN_MGR)

Details

If all the VLANs with I-SIDs are not created on BOTH IST switches, it might result in potential data loss on the L2VSNs.

Remedial action

Please add all VLANs with I-SIDs on both IST switches and also add the IST MLT to all these VLANs.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcBridgeFdbProtectPortSet Enable mac learning Failed

Alarm groups ... Alarm IDs

Alarm ID

0x0002c6c2

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This message is generated when bridge FDB protect attempt to enable vlan mac learning failed.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

mstpRstpStgAddPort: Unexpected error. Port cannot be added to STG [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0002c6c4

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This message is generated when adding a port into stg failed.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

This I-SID should not be used anywhere else in the network except for the Virtual IST.

Alarm groups ... Alarm IDs

Alarm ID

0x0002c6c8

Alarm group

0x00b (MOD_VLAN_MGR)

Details

If this I-SID is used somewhere else in the network except for the Virtual IST, it might result in potential data loss.

Remedial action

Please make sure this I-SID is not used anywhere else in the network except for the Virtual IST.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

A switch [value] ([value]) other than the Virtual IST peer is configured to use the Virtual I-SID [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0002c6c9

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This message is displayed when a switch other than Virtual IST peer is configured to use the Virtual I-SID.

Remedial action

This is a mis-configuration. Only Virtual IST switches can be configured to use Virtual I-SID. Check the network configuration and remove the mis-configured I-SID.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Vlan [value] set failed

Alarm groups ... Alarm IDs

Alarm ID

0x0002c6ca

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This message is displayed when the set is failed while using XMC to provisionning the dot1 Q VLAN and PVID

Remedial action

This is configuration error, the operation may not be allowed due to the consistencyCheck with the curretn port and vlan setting

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Vlan [value] check failed. ErrorCode: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0002c6cb

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This message is displayed when the consistencyCheck is failed while using XMC to provisionning the dot1 Q VLAN and PVID

Remedial action

This is configuration error, the operation may not be allowed due to the consistencyCheck with the curretn port and vlan setting

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Port [value] check failed. ErrorCode: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0002c6cc

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This message is displayed when the consistencyCheck is failed while using XMC to provisionning the dot1 Q VLAN and PVID

Remedial action

This is configuration error, the operation may not be allowed due to the consistencyCheck with the curretn port and vlan setting

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Port [value] set failed

Alarm groups ... Alarm IDs

Alarm ID

0x0002c6cd

Alarm group

0x00b (MOD_VLAN_MGR)

Details

This message is displayed when the consistencyCheck is failed while using XMC to provisionning the dot1 Q VLAN and PVID

Remedial action

This is configuration error, the operation may not be allowed due to the consistencyCheck with the curretn port and vlan setting

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Unable to allocate ECAP data path resources for private vlan [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0002c6ce

Alarm group

0x00b (MOD_VLAN_MGR)

Details

Resource manager failed when trying to allocate datapath ECAP resources to create a new private vlan or add a private-vlan trunk port to a pvlan.

Remedial action

To free up ECAP resources, either delete some egress acl filters or some existing private vlans.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Unable to free ECAP data path resources for private vlan [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0002c6cf

Alarm group

0x00b (MOD_VLAN_MGR)

Details

Resource manager failed when trying to free datapath ECAP resources for a pvlan.

Remedial action

Report the problem to customer service.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cliStart: Can't create mutex semaphore!

Alarm groups ... Alarm IDs

Alarm ID

0x00030583

Alarm group

0x00c (MOD_CLI)

Details

Creation of mutex semaphore failed. Could not create mutex semaphore.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Blocked unauthorized ftpd access [value] for user [value] from [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00030584

Alarm group

0x00c (MOD_CLI)

Details

Unauthorized FTP access was blocked.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Blocked unauthorized cli access for user [value] from [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00030585

Alarm group

0x00c (MOD_CLI)

Details

Unauthorized CLI access was blocked.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Access denied : length 0 not allowed

Alarm ID

0x00030586

Alarm group

0x00c (MOD_CLI)

Details

Login access was denied due to zero-length login id.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

PCMCIA card not present .Hence not logging into file

Alarm groups ... Alarm IDs

Alarm ID

0x00030587

Alarm group

0x00c (MOD_CLI)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Choice Primary Node Config file is [value].

Alarm groups ... Alarm IDs

Alarm ID

0x0003058b

Alarm group

0x00c (MOD_CLI)

Details

This message appears when the config file saved is not the configured primary choice config file.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

WARNING: Unable to create Config Timer

Alarm groups ... Alarm IDs

Alarm ID

0x0003058c

Alarm group

0x00c (MOD_CLI)

Details

This message appears when the timer for config file save could not be created.

Remedial action

Try to save configuration again or call customer support for assistance.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

WARNING: Unable to delete Config Timer

Alarm groups ... Alarm IDs

Alarm ID

0x0003058d

Alarm group

0x00c (MOD_CLI)

Details

This message appears when the timer for config file save could not be deleted.

Remedial action

Call customer support for assistance.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

WARNING: Unable to start Config Timer

Alarm groups ... Alarm IDs

Alarm ID

0x0003058e

Alarm group

0x00c (MOD_CLI)

Details

This message appears when the timer for config file save could not be started.

Remedial action

Call customer support for assistance.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

WARNING: Unable to cancel ConfigTimer

Alarm groups ... Alarm IDs

Alarm ID

0x0003058f

Alarm group

0x00c (MOD_CLI)

Details

This message appears when the timer for config file save could not be cancelleded.

Remedial action

Call customer support for assistance.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Save clilog to file [value] successful

Alarm groups ... Alarm IDs

Alarm ID

0x00030590

Alarm group

0x00c (MOD_CLI)

Details

This message appears when the clilog is saved to file successfully.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Save clilog to file [value] failed

Alarm groups ... Alarm IDs

Alarm ID

0x00030591

Alarm group

0x00c (MOD_CLI)

Details

This message appears when the clilog save to file operation was not successful.

Remedial action

Call customer support for assistance.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Save snmplog to file [value] successful

Alarm groups ... Alarm IDs

Alarm ID

0x00030592

Alarm group

0x00c (MOD_CLI)

Details

This message appears when the snmplog is saved to file successfully.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Save snmplog to file [value] failed

Alarm groups ... Alarm IDs

Alarm ID

0x00030593

Alarm group

0x00c (MOD_CLI)

Details

This message appears when the snmplog save to file operation was not successful.

Remedial action

Call customer support for assistance.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Save [value] to file [value] failed.

Alarm groups ... Alarm IDs

Alarm ID

0x00030594

Alarm group

0x00c (MOD_CLI)

Details

This message appears when the save config to file operation was not successful.

Remedial action

Call customer support for assistance.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cliPasswordLockout: Can't allocate memory

Alarm groups ... Alarm IDs

Alarm ID

0x00030595

Alarm group

0x00c (MOD_CLI)

Details

This message appears when system memory cannot be obtained to perform the CLI password lockout operation.

Remedial action

Call customer support for assistance.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Invalid cookie obtained

Alarm groups ... Alarm IDs

Alarm ID

0x00030596

Alarm group

0x00c (MOD_CLI)

Details

This message appears when an invalid option is entered for the show logging file command.

Remedial action

Reenter the command or call customer support for assistance.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

framework_event_sync failed for logCliMsgOnPcmcia

Alarm groups ... Alarm IDs

Alarm ID

0x00030597

Alarm group

0x00c (MOD_CLI)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

framework_event_sync failed for logCliLevel

Alarm groups ... Alarm IDs

Alarm ID

0x00030598

Alarm group

0x00c (MOD_CLI)

Details

Event sync failed due to an error in framework message sending during configuration of CLI log level. Hot-standby CLI data will be out of sync with master CPU

Remedial action

heck Memory status in CPU. Contact customer service.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

framework_event_sync failed for logCliHostCreate

Alarm groups ... Alarm IDs

Alarm ID

0x00030599

Alarm group

0x00c (MOD_CLI)

Details

Event sync failed due to an error in framework message sending during configuration of CLI log host create. Hot-standby CLI data will be out of sync with master CPU

Remedial action

Check Memory status in CPU. Contact customer service.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

framework_event_sync failed for logCliHostDelete

Alarm groups ... Alarm IDs

Alarm ID

0x0003059a

Alarm group

0x00c (MOD_CLI)

Details

Event sync failed due to an error in framework message sending during CLI log host delete operation. Hot-standby CLI data will be out of sync with master CPU

Remedial action

Check Memory status in CPU. Contact customer service.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

logCliTransferfileSetting: can't lock mutex!

Alarm groups ... Alarm IDs

Alarm ID

0x0003059b

Alarm group

0x00c (MOD_CLI)

Details

Locking of mutex semaphore failed. Could not lock mutex semaphore.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

WARNING: Unable to create fulltech Timer

Alarm groups ... Alarm IDs

Alarm ID

0x0003059c

Alarm group

0x00c (MOD_CLI)

Details

Failed to create a fulltech timer.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

WARNING: Unable to delete fulltech Timer

Alarm groups ... Alarm IDs

Alarm ID

0x0003059d

Alarm group

0x00c (MOD_CLI)

Details

Failed to delete fulltech timer.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

WARNING: Unable to start fulltech Timer

Alarm groups ... Alarm IDs

Alarm ID

0x0003059e

Alarm group

0x00c (MOD_CLI)

Details

Failed to start fulltech timer.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

WARNING: Unable to cancel fulltech Timer

Alarm groups ... Alarm IDs

Alarm ID

0x0003059f

Alarm group

0x00c (MOD_CLI)

Details

Failed to terminate the fulltech Timer.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Can't get telnet ip address.

Alarm groups ... Alarm IDs

Alarm ID

0x000305a0

Alarm group

0x00c (MOD_CLI)

Details

Unable to obtain IP address for Telnet Session.

Remedial action

Contact customer support for assistance.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

slot2src: Can't get rlogin ip address.

Alarm groups ... Alarm IDs

Alarm ID

0x000305a1

Alarm group

0x00c (MOD_CLI)

Details

Unable to obtain IP address for Rlogin Session.

Remedial action

Contact customer support for assistance.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

slot2src: Can't get ssh ip address.

Alarm groups ... Alarm IDs

Alarm ID

0x000305a2

Alarm group

0x00c (MOD_CLI)

Details

Unable to obtain IP address for SSH Session.

Remedial action

Contact customer support for assistance.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

record_failed_login: Can't allocate memory

Alarm groups ... Alarm IDs

Alarm ID

0x000305a3

Alarm group

0x00c (MOD_CLI)

Details

Unable to obtain memory to create failed login lockout timer.

Remedial action

Contact customer support for assistance.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

record_failed_login: can't lock mutex!

Alarm groups ... Alarm IDs

Alarm ID

0x000305a4

Alarm group

0x00c (MOD_CLI)

Details

Unable to lock mutex during creation of failed login lockout timer.

Remedial action

Contact customer support for assistance.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cliInsertLoginList: can't lock mutex!

Alarm groups ... Alarm IDs

Alarm ID

0x000305a6

Alarm group

0x00c (MOD_CLI)

Details

Unable to lock mutex during creation of CLI login list.

Remedial action

Contact customer support for assistance.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cliLoginTick: can't lock mutex!

Alarm groups ... Alarm IDs

Alarm ID

0x000305a7

Alarm group

0x00c (MOD_CLI)

Details

Unable to lock mutex during CLI login lockout period.

Remedial action

Contact customer support for assistance.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Consistency check failed for cliGrpTable

Alarm groups ... Alarm IDs

Alarm ID

0x000305a8

Alarm group

0x00c (MOD_CLI)

Details

Consistency check failure trying to configure CLI settings.

Remedial action

Contact customer support for assistance.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cliSmpLogNotify: fbuf_alloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x000305ab

Alarm group

0x00c (MOD_CLI)

Details

Framework failure during syncing of Smp Log Information.

Remedial action

Contact customer support for assistance.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Unknown Msg Type. Cli sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x000305ae

Alarm group

0x00c (MOD_CLI)

Details

Unknown message type encountered during syncing of CLI information.

Remedial action

Contact customer support for assistance.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cliSyncCallback: Can't allocate memory

Alarm groups ... Alarm IDs

Alarm ID

0x000305af

Alarm group

0x00c (MOD_CLI)

Details

Unable to allocate memory during syncing of CLI information.

Remedial action

Contact customer support for assistance.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cliSmpLogEventSyncCallback: Unsupported msg type [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000305b2

Alarm group

0x00c (MOD_CLI)

Details

Unknown message type encountered during syncing of CLI SMP Log information.

Remedial action

Contact customer support for assistance.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

logCliHostCreate: can't lock mutex!

Alarm groups ... Alarm IDs

Alarm ID

0x000305b3

Alarm group

0x00c (MOD_CLI)

Details

Unable to lock mutex during CLI Log Host Create.

Remedial action

Contact customer support for assistance.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

logCliHostDelete: can't lock mutex!

Alarm groups ... Alarm IDs

Alarm ID

0x000305b4

Alarm group

0x00c (MOD_CLI)

Details

Unable to lock mutex during CLI Log Host Delete.

Remedial action

Contact customer support for assistance.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cliSmpUpdateLogFname: Filename changed to default.

Alarm groups ... Alarm IDs

Alarm ID

0x000305b5

Alarm group

0x00c (MOD_CLI)

Details

Filename changed to default during cli SMP Update Log Filename.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cliSmpUpdateLogFname: Invalid Destination File Name.

Alarm groups ... Alarm IDs

Alarm ID

0x000305b6

Alarm group

0x00c (MOD_CLI)

Details

Invalid destination filename given during cli SMP Update Log Filename.

Remedial action

Give valid filename.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

logCliSetTransferFileName: can't lock mutex!

Alarm groups ... Alarm IDs

Alarm ID

0x000305b7

Alarm group

0x00c (MOD_CLI)

Details

Unable to lock mutex during CLI Transfer file name configuration.

Remedial action

Contact customer support for assistance.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

failed to sync auto-trace status

Alarm groups ... Alarm IDs

Alarm ID

0x000305b8

Alarm group

0x00c (MOD_CLI)

Details

Failure occured syncing auto-trace configuration. CLI information will be out-of-sync on secondary CP.

Remedial action

Contact customer support for assistance.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Save boot configuration failed

Alarm groups ... Alarm IDs

Alarm ID

0x000305b9

Alarm group

0x00c (MOD_CLI)

Details

Unable to lock mutex during CLI Transfer file name retrieval.

Remedial action

Contact customer support for assistance.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

create_shell_priv_password:Wrong Choice [value]. No PWD could be created.

Alarm groups ... Alarm IDs

Alarm ID

0x000305bd

Alarm group

0x00c (MOD_CLI)

Details

Error occurred creating privilege password.

Remedial action

Contact customer support for assistance.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Password modified for user [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000305c2

Alarm group

0x00c (MOD_CLI)

Details

User password successfully changed.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

display_default_banner:please check MAX_CLI_BANNER_SIZE !

Alarm groups ... Alarm IDs

Alarm ID

0x000305c6

Alarm group

0x00c (MOD_CLI)

Details

An internal error occurred trying to display the default banner.

Remedial action

Contact customer support for assistance.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

user [value] connected from [value] via telnet

Alarm groups ... Alarm IDs

Alarm ID

0x000305c8

Alarm group

0x00c (MOD_CLI)

Details

A user successfully connected to the device via telnet.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

user [value] connected from [value] via rlogin

Alarm groups ... Alarm IDs

Alarm ID

0x000305c9

Alarm group

0x00c (MOD_CLI)

Details

A user successfully connected to the device via Rlogin.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

user [value] connected via console port

Alarm groups ... Alarm IDs

Alarm ID

0x000305ca

Alarm group

0x00c (MOD_CLI)

Details

A user successfully connected to the device via the console port.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Save config to file [value] successful.

Alarm groups ... Alarm IDs

Alarm ID

0x000305cb

Alarm group

0x00c (MOD_CLI)

Details

This message appears when the running-config is saved to a file successfully.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Save config to file [value] failed.

Alarm groups ... Alarm IDs

Alarm ID

0x000305cc

Alarm group

0x00c (MOD_CLI)

Details

This message appears when the running-config save to file operation fails.

Remedial action

Contact customer service for assistance.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Save config to backup file [value] successful.

Alarm groups ... Alarm IDs

Alarm ID

0x000305cd

Alarm group

0x00c (MOD_CLI)

Details

This message appears when the running-config is saved to a backup file successfully.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Save config to backup file [value] failed

Alarm groups ... Alarm IDs

Alarm ID

0x000305ce

Alarm group

0x00c (MOD_CLI)

Details

This message appears when the running-config save to backup file operation fails.

Remedial action

Contact customer service for assistance.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Save license to file [value] successful.

Alarm groups ... Alarm IDs

Alarm ID

0x000305cf

Alarm group

0x00c (MOD_CLI)

Details

This message appears when the license is saved to a file successfully.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Save license to file [value] failed.

Alarm groups ... Alarm IDs

Alarm ID

0x000305d0

Alarm group

0x00c (MOD_CLI)

Details

This message appears when the licence save to file operation fails.

Remedial action

Contact customer service for assistance.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

No License file to save.

Alarm groups ... Alarm IDs

Alarm ID

0x000305d1

Alarm group

0x00c (MOD_CLI)

Details

This message appears when there is no license to save.

Remedial action

Contact customer service for assistance.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Save license file [value] to standby failed.

Alarm groups ... Alarm IDs

Alarm ID

0x000305d2

Alarm group

0x00c (MOD_CLI)

Details

This message appears when the licence file save to standby operation fails.

Remedial action

Contact customer service for assistance.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Save license file [value] to standby successful.

Alarm groups ... Alarm IDs

Alarm ID

0x000305d3

Alarm group

0x00c (MOD_CLI)

Details

This message appears when the license file save to standby operation is successful.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

No License file to save on standby.

Alarm groups ... Alarm IDs

Alarm ID

0x000305d4

Alarm group

0x00c (MOD_CLI)

Details

This message appears when there is no license file to save on standby.

Remedial action

Contact customer service for assistance.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Save config to file [value] Aborted.

Alarm groups ... Alarm IDs

Alarm ID

0x000305d6

Alarm group

0x00c (MOD_CLI)

Details

This message is generated when a file exists with the filename given during save config command and overwrite is not accepted by the user

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Save [value] to file [value] successful.

Alarm groups ... Alarm IDs

Alarm ID

0x000305d7

Alarm group

0x00c (MOD_CLI)

Details

This message is generated when a save config/log/trace/clilog/snmplog to a file is successful

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Passwords do not match. Password change aborted

Alarm groups ... Alarm IDs

Alarm ID

0x000305d9

Alarm group

0x00c (MOD_CLI)

Details

This message is generated when the password change is aborted because the passwords do not match

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Entering shell mode.

Alarm groups ... Alarm IDs

Alarm ID

0x000305da

Alarm group

0x00c (MOD_CLI)

Details

This message is generated when the user enters the shell mode

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Entering privilege command mode.

Alarm groups ... Alarm IDs

Alarm ID

0x000305db

Alarm group

0x00c (MOD_CLI)

Details

This message is generated when the user enters the privilege command mode

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed to update CLI log parameters on Standby CPU

Alarm groups ... Alarm IDs

Alarm ID

0x000305e2

Alarm group

0x00c (MOD_CLI)

Details

This message is generated when the primary CPU is unable to sync the configuration related to CLI logging to the secondary CPU

Remedial action

Contact customer service for assistance.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ftpLoginAccess: pcliGrp malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x000305e3

Alarm group

0x00c (MOD_CLI)

Details

Unable to obtain memory during the creation of FTP login Access Policy

Remedial action

Contact customer service for assistance.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rccftpdLogin: pcliGrp malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x000305e4

Alarm group

0x00c (MOD_CLI)

Details

Unable to obtain memory to create ftp login access policy structure when an ftp session is initiated.

Remedial action

Contact customer service for assistance.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

User [value] tried to connect through blocked access level [value] from [value] [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000305e5

Alarm group

0x00c (MOD_CLI)

Details

This message is generated when an unauthorized CLI access was blocked.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

The OSPF Md5keys are not saved on standby CPU

Alarm groups ... Alarm IDs

Alarm ID

0x000305e7

Alarm group

0x00c (MOD_CLI)

Details

Unable to save the OSPF Md5keys on the standby CPU due to one of these reasons - unable to open the file, cannot allocate memory, error reading file, failure to copy file to slave

Remedial action

Contact customer service for assistance.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

The VRF Md5keys are not saved on standby CPU

Alarm groups ... Alarm IDs

Alarm ID

0x000305e8

Alarm group

0x00c (MOD_CLI)

Details

Unable to save the VRF Md5keys on the standby CPU due to one of these reasons - unable to open the file, cannot allocate memory, error reading file, failure to copy file to slave

Remedial action

Contact customer service for assistance.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

The VRF VIF Md5keys are not saved on standby CPU

Alarm groups ... Alarm IDs

Alarm ID

0x000305e9

Alarm group

0x00c (MOD_CLI)

Details

Unable to save the VRF VIF Md5keys on the standby CPU due to one of these reasons - unable to open the file, cannot allocate memory, error reading file, failure to copy file to slave

Remedial action

Contact customer service for assistance.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Invalid password. Authentication failed

Alarm groups ... Alarm IDs

Alarm ID

0x000305ea

Alarm group

0x00c (MOD_CLI)

Details

Given password is wrong...correct entry required

Remedial action

Give valid password for entry

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Maximum number of login attempts reached for [value]. Lock out for [value] seconds.

Alarm groups ... Alarm IDs

Alarm ID

0x000305f1

Alarm group

0x00c (MOD_CLI)

Details

This message is generated when the session is locked because the maximum number of unsuccessful logins have been reached

Remedial action

Retry after the lock-out time has expired or Contact customer service for assistance.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Maximum number of login attempts reached for [value]. Lock out for [value] seconds.

Alarm groups ... Alarm IDs

Alarm ID

0x000305f2

Alarm group

0x00c (MOD_CLI)

Details

This message is generated when the session is locked because the maximum number of unsuccessful logins have been reached.

Remedial action

Retry after the lock-out time has expired or Contact customer service for assistance.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

sizeof(tCliTableSyncEntry) = [value] sizeof(tRC_CLI_GRP) = [value] sizeof(tRC_CLI_CUSTOM_GRP) = [value] sizeof(tSYSTEM_GRP) = [value] sizeof(tAUTOTRACE) = [value] SIZE_AUTOTRACE = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000305f3

Alarm group

0x00c (MOD_CLI)

Details

Consistency check failure during synching of CLI configuration settings.

Remedial action

Contact customer support for assistance.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

chk_len = [value], (SIZE_CLITABLESYNCENTRY + CLI_GRP_TLV_REL33_SIZE + CLI_GRP_TLV_REL37_SIZE) = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000305f4

Alarm group

0x00c (MOD_CLI)

Details

Consistency check failure during synching of CLI configuration settings.

Remedial action

Contact customer support for assistance.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

-FATAL- cliSyncNotify: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x000305f5

Alarm group

0x00c (MOD_CLI)

Details

Unable to allocate memory to create the message during synching of CLI configuration settings.

Remedial action

Contact customer support for assistance.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

cliSmpLogTblSyncCallback: expected host count is [value] master sent [value] aborting table sync for SMP log params

Alarm groups ... Alarm IDs

Alarm ID

0x000305f6

Alarm group

0x00c (MOD_CLI)

Details

Consistency check failure during synching of CLI SMP Log information.

Remedial action

Contact customer support for assistance.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cliSmpLogTblSyncCallback: expected str len is [value] master sent [value] aborting table sync for SMP log params

Alarm groups ... Alarm IDs

Alarm ID

0x000305f7

Alarm group

0x00c (MOD_CLI)

Details

Consistency check failure during synching of CLI SMP Log information.

Remedial action

Contact customer support for assistance.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

User [value] tried to connect through blocked access level [value] from " PRINT_IP_FORMAT " via SSH

Alarm groups ... Alarm IDs

Alarm ID

0x000305fd

Alarm group

0x00c (MOD_CLI)

Details

This message is generated when an unauthorized CLI access via SSH was blocked.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

User [value] tried to connect through blocked access level [value] from " IPV6_ADDR_FORMAT " via SSH

Alarm groups ... Alarm IDs

Alarm ID

0x000305fe

Alarm group

0x00c (MOD_CLI)

Details

This message is generated when an unauthorized CLI access via SSH was blocked.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

User [value] tried to connect through blocked access level from " PRINT_IP_FORMAT " via SSH

Alarm groups ... Alarm IDs

Alarm ID

0x000305ff

Alarm group

0x00c (MOD_CLI)

Details

This message is generated when an unauthorized CLI access via SSH was blocked.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

time has not been set.

Alarm groups ... Alarm IDs

Alarm ID

0x00030602

Alarm group

0x00c (MOD_CLI)

Details

Unable to sync time from CP to SFIO

Remedial action

Contact customer support for assistance.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

No primary config file configured, defaulting to [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00030604

Alarm group

0x00c (MOD_CLI)

Details

This message is seen during bootup if there is no primary config file configured.

Remedial action

No action required or Configure a primary config file or Contact customer support for assistance.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

No backup config file configured, defaulting to [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00030605

Alarm group

0x00c (MOD_CLI)

Details

This message is seen during bootup if there is no backup config file configured.

Remedial action

No action required or Configure a backup config file or Contact customer support for assistance.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Could not open primary config file [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00030606

Alarm group

0x00c (MOD_CLI)

Details

Unable to open primary config file.

Remedial action

Contact customer support for assistance.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Could not open backup config file [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00030607

Alarm group

0x00c (MOD_CLI)

Details

Unable to open backup config file.

Remedial action

Contact customer support for assistance.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Could not open runtime config file, boot flags set to default

Alarm groups ... Alarm IDs

Alarm ID

0x00030608

Alarm group

0x00c (MOD_CLI)

Details

Unable to open runtime config file. Boot flags are being set to defaults

Remedial action

Contact customer support for assistance.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Save bootconfig to file [value] successful.

Alarm groups ... Alarm IDs

Alarm ID

0x0003060a

Alarm group

0x00c (MOD_CLI)

Details

This message is generated when the bootconfig is successfully saved to /extflash/extboot.cfg

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Save bootconfig to file [value] failed.

Alarm groups ... Alarm IDs

Alarm ID

0x0003060b

Alarm group

0x00c (MOD_CLI)

Details

Failure to save bootconfig to /extflash/extboot.cfg

Remedial action

Contact customer support for assistance.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Save bootconfig to file [value] successful.

Alarm groups ... Alarm IDs

Alarm ID

0x0003060c

Alarm group

0x00c (MOD_CLI)

Details

This message is generated when the bootconfig is successfully saved to /intflash/boot.cfg

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Save bootconfig to file [value] failed.

Alarm groups ... Alarm IDs

Alarm ID

0x0003060d

Alarm group

0x00c (MOD_CLI)

Details

Failure to save bootconfig to /intflash/boot.cfg

Remedial action

Contact customer support for assistance.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

gmmktime error

Alarm groups ... Alarm IDs

Alarm ID

0x00030614

Alarm group

0x00c (MOD_CLI)

Details

Unable to convert broken-down time into calendar time

Remedial action

Contact customer support for assistance.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ERROR in clock_settime status = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00030615

Alarm group

0x00c (MOD_CLI)

Details

Error in clock_settime.

Remedial action

Contact customer support for assistance.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

===== Zone table [value] total number of areas [value] =====

Alarm groups ... Alarm IDs

Alarm ID

0x00030616

Alarm group

0x00c (MOD_CLI)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] [value]/[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00030617

Alarm group

0x00c (MOD_CLI)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Error load error

Alarm groups ... Alarm IDs

Alarm ID

0x00030618

Alarm group

0x00c (MOD_CLI)

Details

Failure to load the zone table from the timezone database.

Remedial action

Contact customer support for assistance.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Error: load area failed for zone [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00030619

Alarm group

0x00c (MOD_CLI)

Details

Failure to load the area table for the zone directory in timezone database.

Remedial action

Contact customer support for assistance.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Error: the file [value] does not exist.

Alarm groups ... Alarm IDs

Alarm ID

0x0003061a

Alarm group

0x00c (MOD_CLI)

Details

Error opening the file when saving the configured timezone to local_timezone.

Remedial action

Retry command or Contact customer support for assistance.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Unable to save configured timezone: [value].

Alarm groups ... Alarm IDs

Alarm ID

0x0003061b

Alarm group

0x00c (MOD_CLI)

Details

Error when saving the configured timezone to local_timezone.

Remedial action

Retry command or contact customer support for assistance.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Clock time has been set successfully. New time: [value], Previous time: [value], Initiated from [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003061d

Alarm group

0x00c (MOD_CLI)

Details

This message is generated when the clock time has been configured successfully.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

EXTFLASH not present .Hence not logging into file

Alarm groups ... Alarm IDs

Alarm ID

0x0003061e

Alarm group

0x00c (MOD_CLI)

Details

EXTFLASH is not present and logging to a file will not happen.

Remedial action

Contact customer support for assistance.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Could not read [value] file

Alarm groups ... Alarm IDs

Alarm ID

0x0003061f

Alarm group

0x00c (MOD_CLI)

Details

Failure to read the data from version cfg

Remedial action

Contact customer support for assistance.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Setting primary config file to [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00030620

Alarm group

0x00c (MOD_CLI)

Details

This message is generated when setting the primary config file to /intflash/config.cfg because of a failure to read the data from version cfg.

Remedial action

Contact customer support for assistance.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Setting secondary config file to [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00030621

Alarm group

0x00c (MOD_CLI)

Details

This message is generated when setting the secondary config file to /intflash/config.cfg because of a failure to read the data from version cfg.

Remedial action

Contact customer support for assistance.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Could not open boot config file: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00030623

Alarm group

0x00c (MOD_CLI)

Details

This message is generated when there is a failure to open the boot config file.

Remedial action

Contact customer support for assistance.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Using boot config file: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00030624

Alarm group

0x00c (MOD_CLI)

Details

This message informs the user about the boot config file that is being used.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Boot attempt: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00030625

Alarm group

0x00c (MOD_CLI)

Details

This message is generated when there are problems during booting and informs the user the number of boot attempts made

Remedial action

Contact customer support for assistance.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Boot count is not found, assume 0 for simulator; booting primary image

Alarm groups ... Alarm IDs

Alarm ID

0x00030626

Alarm group

0x00c (MOD_CLI)

Details

This message is generated on a simulator build when the boot count is not found

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Boot count is not available, use factory defaults

Alarm groups ... Alarm IDs

Alarm ID

0x00030627

Alarm group

0x00c (MOD_CLI)

Details

This message is generated when the boot count is not found and the switch will use the factory defaults during boot.

Remedial action

Contact customer support for assistance.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Waiting for console CLI restart after logout

Alarm groups ... Alarm IDs

Alarm ID

0x00030629

Alarm group

0x00c (MOD_CLI)

Details

This message is generated if there is any wait during the console CLI restart after a logout.

Remedial action

Contact customer support for assistance.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Restore [value] from [value] start

Alarm groups ... Alarm IDs

Alarm ID

0x0003062c

Alarm group

0x00c (MOD_CLI)

Details

This message is generated when user issues the restore command to restore intflash or extflash from USB device

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Restore [value] from [value] is complete!

Alarm groups ... Alarm IDs

Alarm ID

0x0003062d

Alarm group

0x00c (MOD_CLI)

Details

This message is generated when the restoration of intflash or extflash is complete

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Restore [value] from [value] failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0003062e

Alarm group

0x00c (MOD_CLI)

Details

This message is generated when the restoration of intflash or extflash failed

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Backup [value] to [value] start

Alarm groups ... Alarm IDs

Alarm ID

0x0003062f

Alarm group

0x00c (MOD_CLI)

Details

This message is generated when user issues the backup command to backup intflash or extflash to usb device

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Backup [value] to [value] is complete!

Alarm groups ... Alarm IDs

Alarm ID

0x00030630

Alarm group

0x00c (MOD_CLI)

Details

This message is generated when the backup of intflash or extflash is complete

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Backup [value] to [value] failed! status = [value], st_size = [value], errno = [value] ([value])

Alarm groups ... Alarm IDs

Alarm ID

0x00030631

Alarm group

0x00c (MOD_CLI)

Details

This message is generated when the backup of intflash or extflash failed

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

save config in verbose mode without a filename not allowed when HA is enabled

Alarm groups ... Alarm IDs

Alarm ID

0x00030632

Alarm group

0x00c (MOD_CLI)

Details

This message appears when the user attempts to save the running-config in verbose mode without a filename when HA is enabled. This is not allowed

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

save config in verbose mode with a loading config filename not allowed when HA is enabled

Alarm groups ... Alarm IDs

Alarm ID

0x00030633

Alarm group

0x00c (MOD_CLI)

Details

This message appears when the user attempts to save the running-config in verbose mode with a loading config filename when HA is enabled. This is not allowed

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CP-[value]: Device [value] flash not present. Save config to file [value] is not possible

Alarm groups ... Alarm IDs

Alarm ID

0x00030634

Alarm group

0x00c (MOD_CLI)

Details

Device external or usb flash not present

Remedial action

Check if the external or usb flash is inserted properly

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CP-[value]: Directory [value] doesn't exist. Save config to file [value] is not possible.

Alarm groups ... Alarm IDs

Alarm ID

0x00030635

Alarm group

0x00c (MOD_CLI)

Details

Directory doesn't exists

Remedial action

Check if directory exist

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CP-[value]: (Standby) Device [value] flash not present. Save config to file [value] on standby is not possible

Alarm groups ... Alarm IDs

Alarm ID

0x00030636

Alarm group

0x00c (MOD_CLI)

Details

On Standby CP, device internal or external flash not present

Remedial action

Check if the internal or external flash is inserted properly on Standby CP

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

user [value] logged out from console port

Alarm groups ... Alarm IDs

Alarm ID

0x00030637

Alarm group

0x00c (MOD_CLI)

Details

This message is displayed when user logged out from console port

Remedial action

No action is required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

[value]: ssh CLI session deadlock detected taskid [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00030638

Alarm group

0x00c (MOD_CLI)

Details

CLI session over ssh is not terminated properly

Remedial action

No action is required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

re-login with user [value] from [value] on [value] session

Alarm groups ... Alarm IDs

Alarm ID

0x00030639

Alarm group

0x00c (MOD_CLI)

Details

User logged in to CLI with different username

Remedial action

No action is required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

re-login with user [value] on [value] session

Alarm groups ... Alarm IDs

Alarm ID

0x0003063a

Alarm group

0x00c (MOD_CLI)

Details

User logged in to CLI with different username via Console

Remedial action

No action is required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Access denied. Invalid Privilege mode password.

Alarm groups ... Alarm IDs

Alarm ID

0x0003063b

Alarm group

0x00c (MOD_CLI)

Details

User has entered an invalid password for Privilege mode login.

Remedial action

No action is required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Access denied. Abort at Privilege mode password login prompt.

Alarm groups ... Alarm IDs

Alarm ID

0x0003063c

Alarm group

0x00c (MOD_CLI)

Details

User aborted a Privilege mode login prompt.

Remedial action

No action is required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Access denied. Invalid Shell password.

Alarm groups ... Alarm IDs

Alarm ID

0x0003063d

Alarm group

0x00c (MOD_CLI)

Details

User entered an invalid password for Shell login.

Remedial action

No action is required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Access denied. Abort at Shell password login prompt.

Alarm groups ... Alarm IDs

Alarm ID

0x0003063e

Alarm group

0x00c (MOD_CLI)

Details

User aborted Shell login prompt.

Remedial action

No action is required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]

Alarm ID

0x0003063f

Alarm group

0x00c (MOD_CLI)

Details

User entered message via CLI using logging write

Remedial action

No action is required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Emergency admin (privilege user) cannot be created using telnet/ssh session

Alarm groups ... Alarm IDs

Alarm ID

0x00030640

Alarm group

0x00c (MOD_CLI)

Details

This message is displayed when user tries to created privilege user using telnet/ssh session

Remedial action

No action is required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Password size must be greater than 15 characters for admin user

Alarm groups ... Alarm IDs

Alarm ID

0x00030641

Alarm group

0x00c (MOD_CLI)

Details

This message is displayed when user tries to login with password length less than 15 charecters

Remedial action

No action is required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Password size must be greater than [value] characters

Alarm groups ... Alarm IDs

Alarm ID

0x00030642

Alarm group

0x00c (MOD_CLI)

Details

This message is displayed when user tries to login with password lenght less than PasswordMinLen

Remedial action

No action is required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Password modified for user [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00030643

Alarm group

0x00c (MOD_CLI)

Details

This message is displayed when user tries to change password

Remedial action

No action is required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

User [value] with Access Level Privilege has been created

Alarm groups ... Alarm IDs

Alarm ID

0x00030645

Alarm group

0x00c (MOD_CLI)

Details

This message is displayed when user tries to create Privilege user

Remedial action

No action is required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

User [value] with Access Level Security has been created

Alarm groups ... Alarm IDs

Alarm ID

0x00030647

Alarm group

0x00c (MOD_CLI)

Details

This message is displayed when user tries to create Security user

Remedial action

No action is required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

User [value] with Access Level Auditor has been created

Alarm groups ... Alarm IDs

Alarm ID

0x00030649

Alarm group

0x00c (MOD_CLI)

Details

This message is displayed when user tries to create Auditor user

Remedial action

No action is required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Clock set successfully.New time:[value],Prev time:[value],Initiated by [value], user: [value] from ip: [value]

Alarm ID

0x0003064a

Alarm group

0x00c (MOD_CLI)

Details

This message is generated when the clock time has been configured successfully.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Set clock time initiated by [value] session, user: [value] from ip address: " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x0003064b

Alarm group

0x00c (MOD_CLI)

Details

This message is generated when the clock time has been configured successfully.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Unable to create [value] file for write

Alarm groups ... Alarm IDs

Alarm ID

0x0003064c

Alarm group

0x00c (MOD_CLI)

Details

This message is generated when info.txt file could not be created to write in.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Unable to open file [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003064d

Alarm group

0x00c (MOD_CLI)

Details

This message is generated when info.txt file could not be opened.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

User [value] with Access Level Admin has been created

Alarm groups ... Alarm IDs

Alarm ID

0x00030651

Alarm group

0x00c (MOD_CLI)

Details

This message is displayed when user tries to create Admin user

Remedial action

No action is required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

User [value] with Access Level Operator has been created

Alarm ID

0x00030653

Alarm group

0x00c (MOD_CLI)

Details

This message is displayed when user tries to create Operator user

Remedial action

No action is required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cliLoginTblSyncCallback: Unexpected access value [value]PTR " is sent by master" "aborting table sync for Login params

Alarm groups ... Alarm IDs

Alarm ID

0x00030654

Alarm group

0x00c (MOD_CLI)

Details

This message is displayed while doing consistency checks

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Password size must be greater than [value] characters

Alarm groups ... Alarm IDs

Alarm ID

0x00030655

Alarm group

0x00c (MOD_CLI)

Details

This message is displayed while checking for password length

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

user [value] logged in through ssh,Unsuccessful Login attempts from last login is:[value] and Last Successful Login time is: [value]

Alarm ID

0x00030656

Alarm group

0x00c (MOD_CLI)

Details

This message is displayed while user logged in throug ssh

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Access denied : length 0 not allowed

Alarm groups ... Alarm IDs

Alarm ID

0x00030657

Alarm group

0x00c (MOD_CLI)

Details

This message is displayed while user trying to login without entering any password

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Cannot re-change password within [value] hrs, please contact administrator

Alarm groups ... Alarm IDs

Alarm ID

0x00030660

Alarm group

0x00c (MOD_CLI)

Details

This message is displayed while user tries to re-change the password with in password change interval.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Certificate has been deleted; new one will be generated at next system or SSL server reset.

Alarm groups ... Alarm IDs

Alarm ID

0x00030661

Alarm group

0x00c (MOD_CLI)

Details

User deleted the SSL cerificate.

Remedial action

No action is required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Access denied for privilege access level from Radius/Tacacs server.

Alarm groups ... Alarm IDs

Alarm ID

0x00030662

Alarm group

0x00c (MOD_CLI)

Details

User with privilege access level logged in to Radius/Tacacs server.

Remedial action

No action is required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Old password is not allowed for user [value].

Alarm groups ... Alarm IDs

Alarm ID

0x00030663

Alarm group

0x00c (MOD_CLI)

Details

user is trying to change the password with the old password.

Remedial action

No action is required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

The ISIS Md5keys are not saved on standby CPU

Alarm groups ... Alarm IDs

Alarm ID

0x00030664

Alarm group

0x00c (MOD_CLI)

Details

Unable to save the ISIS Md5keys on the standby CPU due to one of these reasons - unable to open the file, cannot allocate memory, error reading file, failure to copy file to slave.

Remedial action

Contact customer service for assistance.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

password age-out time is set to [value] for the user [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00030665

Alarm group

0x00c (MOD_CLI)

Details

This message will be displayed when user tries to modify the password ageout time

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Interval between consecutive password change is set to [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00030666

Alarm group

0x00c (MOD_CLI)

Details

This message will be displayed when user tries to modify the interval between consecutive password change

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Logon time is set to [value] for the user [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00030667

Alarm group

0x00c (MOD_CLI)

Details

This message will be displayed when user tries to modify thei Logon time

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Minimum Password length modified to [value] characters

Alarm groups ... Alarm IDs

Alarm ID

0x00030668

Alarm group

0x00c (MOD_CLI)

Details

This message will be displayed when user tries to modify the min password length

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Password history size is set to [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00030669

Alarm group

0x00c (MOD_CLI)

Details

This message will be displayed when user tries to modify password history size

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Password complexity rule is set to [value]-[value]-[value]-[value]

Alarm ID

0x0003066a

Alarm group

0x00c (MOD_CLI)

Details

This message will be displayed when user tries to modify password rule

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Pre expriy notification interval is set to [value] [value] [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003066b

Alarm group

0x00c (MOD_CLI)

Details

This message will be displayed when user tries to modify password Pre expriy notification interval

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Post expriy notification interval is set to [value] [value] [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003066c

Alarm group

0x00c (MOD_CLI)

Details

This message will be displayed when user tries to modify password Post expriy notification interval

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Host lockout time is set to [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003066d

Alarm group

0x00c (MOD_CLI)

Details

This message will be displayed when user tries to modify Host lockout time

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Default lockout time after [value] invalid attempts is set to [value]

Alarm ID

0x0003066e

Alarm group

0x00c (MOD_CLI)

Details

This message will be displayed when user tries to modify default lockout

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Password contains more than two consecutive repeating characters. Password change aborted

Alarm groups ... Alarm IDs

Alarm ID

0x0003066f

Alarm group

0x00c (MOD_CLI)

Details

This message will be displayed when user tries to give a new password with more than two consecutive repeating characters

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

User [value] is deleted and all the parameters associated with this user is reset to default values

Alarm groups ... Alarm IDs

Alarm ID

0x00030670

Alarm group

0x00c (MOD_CLI)

Details

This message will be displayed when user tries to delete user

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Config cannot be saved to slave because slave is not [value].

Alarm groups ... Alarm IDs

Alarm ID

0x00030672

Alarm group

0x00c (MOD_CLI)

Details

Slave is either not present or not active

Remedial action

Install slave CP or wait until it is active.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

The Fabric Attach Md5keys are not saved on standby CPU

Alarm groups ... Alarm IDs

Alarm ID

0x00030673

Alarm group

0x00c (MOD_CLI)

Details

Unable to save the Fabric Attach Md5keys on the standby CPU due to one of these reasons - unable to open the file, cannot allocate memory, error reading file, failure to copy file to slave.

Remedial action

Contact customer service for assistance.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

user [value] is [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00030674

Alarm group

0x00c (MOD_CLI)

Details

This message will be displayed when user tries to disable or enable the user account

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

User [value] has reached maximum number of unsuccessful attempts ([value]) and is now disabled. Please contact Admin for enabling the account.

Alarm groups ... Alarm IDs

Alarm ID

0x00030675

Alarm group

0x00c (MOD_CLI)

Details

This message will be displayed when user fails to login within the set number of login attempts

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Password should contain a minimum of 2 chars from each character set for admin

Alarm groups ... Alarm IDs

Alarm ID

0x00030676

Alarm group

0x00c (MOD_CLI)

Details

This message will be displayed when user setting the password for admin

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Current system date precedes the user's account creation date. Please attempt to login with a different user account or contact Customer Support

Alarm groups ... Alarm IDs

Alarm ID

0x00030677

Alarm group

0x00c (MOD_CLI)

Details

This message will be displayed when the system date precedes the user's account creation time

Remedial action

Report the problem to customer service.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

The ISIS simple keys are not saved on standby CPU

Alarm groups ... Alarm IDs

Alarm ID

0x00030678

Alarm group

0x00c (MOD_CLI)

Details

Unable to save the ISIS simple keys on the standby CPU due to one of these reasons - unable to open the file, cannot allocate memory, error reading file, failure to copy file to slave.

Remedial action

Contact customer service for assistance.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

User [value] account is disabled, please contact administrator to re-activate the account

Alarm groups ... Alarm IDs

Alarm ID

0x00030679

Alarm group

0x00c (MOD_CLI)

Details

This message will be displayed when user acoount is disabled and trying to login

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

User [value] forced log-out after cli session inactivity of [value] seconds.

Alarm groups ... Alarm IDs

Alarm ID

0x0003067a

Alarm group

0x00c (MOD_CLI)

Details

This message is generated when a user's cli session is inactive for the configured cli timeout interval.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Password contains reverse of Username. Password change aborted.

Alarm groups ... Alarm IDs

Alarm ID

0x0003067b

Alarm group

0x00c (MOD_CLI)

Details

This message is generated when the password change is aborted because the password contains reverse of username.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Password should contain a minimum of 2 characters from each character set for admin.

Alarm groups ... Alarm IDs

Alarm ID

0x0003067c

Alarm group

0x00c (MOD_CLI)

Details

This message is generated when the password change is aborted because the passwords contains less than 2 characters.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Default lockout retries is set to [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003067d

Alarm group

0x00c (MOD_CLI)

Details

This message will be displayed when user tries to modify default lockout retries

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

The MSDP peer Md5keys are not saved on standby CPU

Alarm groups ... Alarm IDs

Alarm ID

0x00030680

Alarm group

0x00c (MOD_CLI)

Details

Unable to save the MSDP peer Md5keys on the standby CPU due to one of these reasons - unable to open the file, cannot allocate memory, error reading file, failure to copy file to slave

Remedial action

Contact customer service for assistance.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Platform mismatch -- Restore [value] from [value] failed!

Alarm groups ... Alarm IDs

Alarm ID

0x00030681

Alarm group

0x00c (MOD_CLI)

Details

This message is generated when the restoration of intflash config file when there is a platform mismatch

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Restore [value] from [value] ; Primary config changed, version.cfg updated

Alarm groups ... Alarm IDs

Alarm ID

0x00030682

Alarm group

0x00c (MOD_CLI)

Details

This message is generated when the restoration of intflash config file when there is a primary config mismatch

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Reboot is required for the new configuration to be effective.

Alarm groups ... Alarm IDs

Alarm ID

0x00030683

Alarm group

0x00c (MOD_CLI)

Details

This message is generated when the restoration of intflash config file when there is a primary config mismatch

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

The ISIS Sha256keys are not saved on standby CPU

Alarm groups ... Alarm IDs

Alarm ID

0x00030684

Alarm group

0x00c (MOD_CLI)

Details

Unable to save the ISIS Sha256keys on the standby CPU due to one of these reasons - unable to open the file, cannot allocate memory, error reading file, failure to copy file to slave.

Remedial action

Contact customer service for assistance.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

access granted to privileged-exec mode for user [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00030685

Alarm group

0x00c (MOD_CLI)

Details

A user is granted access to privileged-exec mode.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Secure mode preserved and boot flags set to default

Alarm groups ... Alarm IDs

Alarm ID

0x00030686

Alarm group

0x00c (MOD_CLI)

Details

Boot flags are being set to defaults

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Invalid login data observed: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00030687

Alarm group

0x00c (MOD_CLI)

Details

Login data is corrupt

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Telnet Server enabled

Alarm groups ... Alarm IDs

Alarm ID

0x00030688

Alarm group

0x00c (MOD_CLI)

Details

Telnet Server enabled

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Telnet Server disabled

Alarm groups ... Alarm IDs

Alarm ID

0x00030689

Alarm group

0x00c (MOD_CLI)

Details

Telnet Server disabled

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Telnet Session Limit Now [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003068a

Alarm group

0x00c (MOD_CLI)

Details

Telnet Session Limit Change

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Telnet Session Limit Now 0 - connections DISABLED

Alarm groups ... Alarm IDs

Alarm ID

0x0003068b

Alarm group

0x00c (MOD_CLI)

Details

Telnet Session Limit set to 0

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Write to config failed: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003068c

Alarm group

0x00c (MOD_CLI)

Details

This message appears when writing to config fails.

Remedial action

Contact customer service for assistance.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Total number of logon attempt left for user [value] is [value], after which the login prompt is blocked or the user account will be disabled.

Alarm groups ... Alarm IDs

Alarm ID

0x0003068d

Alarm group

0x00c (MOD_CLI)

Details

user will be disabled when reaching max number of failed login attempts.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Scheduled reset enabled! Unit will reset in [value] day[value] [value] hour[value] [value] minute[value]!

Alarm groups ... Alarm IDs

Alarm ID

0x0003068e

Alarm group

0x00c (MOD_CLI)

Details

User started a scheduled rest.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Scheduled reset canceled!

Alarm groups ... Alarm IDs

Alarm ID

0x0003068f

Alarm group

0x00c (MOD_CLI)

Details

User canceled a scheduled rest.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] day[value] [value] hour[value] [value] minute[value] remaining until unit resets.

Alarm groups ... Alarm IDs

Alarm ID

0x00030690

Alarm group

0x00c (MOD_CLI)

Details

User scheduled a rest.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] remaining until unit resets.

Alarm groups ... Alarm IDs

Alarm ID

0x00030691

Alarm group

0x00c (MOD_CLI)

Details

User scheduled a rest.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] hour[value] remaining until unit resets.

Alarm groups ... Alarm IDs

Alarm ID

0x00030692

Alarm group

0x00c (MOD_CLI)

Details

User scheduled a rest.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] hour[value] [value] minute[value] remaining until unit resets.

Alarm groups ... Alarm IDs

Alarm ID

0x00030693

Alarm group

0x00c (MOD_CLI)

Details

User scheduled a rest.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed to create archive: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00030694

Alarm group

0x00c (MOD_CLI)

Details

Error occured while attempting to create logs or messages archive in /intflash/shared, /intflash/var/log respectively. Possibly because there was nothing to archive.

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed to remove log files or messages directories: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00030695

Alarm group

0x00c (MOD_CLI)

Details

Error occured while attempting to remove log files or messages directories in /intflash/shared, /intflash/var/log respectively. Possibly because there was nothing to clean.

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed to remove content from /intflash/cc: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00030696

Alarm group

0x00c (MOD_CLI)

Details

Error occured while attempting to remove files and directories from /intflash/cc. Possibly because the directory was already empty.

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Port [value] has been set in Auto-Sense Mode.

Alarm groups ... Alarm IDs

Alarm ID

0x00030697

Alarm group

0x00c (MOD_CLI)

Details

User has used "default all auto-sense" or "default all auto-sense -y" to default the port and enable auto-sense.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcSendTestFrame: can't get a framebuffer!

Alarm groups ... Alarm IDs

Alarm ID

0x00034580

Alarm group

0x00d (MOD_MAIN)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

The system is ready

Alarm groups ... Alarm IDs

Alarm ID

0x0003458b

Alarm group

0x00d (MOD_MAIN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcStart: Error initializing the CPP Agent!

Alarm groups ... Alarm IDs

Alarm ID

0x0003458c

Alarm group

0x00d (MOD_MAIN)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcStart: Can't initialize ICC!

Alarm groups ... Alarm IDs

Alarm ID

0x0003458e

Alarm group

0x00d (MOD_MAIN)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

WARNING: Unable to create Config fetch Timer

Alarm groups ... Alarm IDs

Alarm ID

0x0003458f

Alarm group

0x00d (MOD_MAIN)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

WARNING: Unable to delete Config fetch Timer

Alarm groups ... Alarm IDs

Alarm ID

0x00034590

Alarm group

0x00d (MOD_MAIN)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

WARNING: Unable to start Config fetch Timer

Alarm groups ... Alarm IDs

Alarm ID

0x00034591

Alarm group

0x00d (MOD_MAIN)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

WARNING: Unable to cancel Config fetch Timer

Alarm groups ... Alarm IDs

Alarm ID

0x00034592

Alarm group

0x00d (MOD_MAIN)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

System boot

Alarm groups ... Alarm IDs

Alarm ID

0x00034594

Alarm group

0x00d (MOD_MAIN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] [value] Release [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00034595

Alarm group

0x00d (MOD_MAIN)

Details

Show release and platform information at boot up

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcStart:Could not initialize SM MSG data structure

Alarm groups ... Alarm IDs

Alarm ID

0x00034598

Alarm group

0x00d (MOD_MAIN)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcStart: errno=[value] before call to chStartStage1()!

Alarm groups ... Alarm IDs

Alarm ID

0x00034599

Alarm group

0x00d (MOD_MAIN)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcStart: errno=[value] before call to comStart()!

Alarm groups ... Alarm IDs

Alarm ID

0x0003459a

Alarm group

0x00d (MOD_MAIN)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CPU card entering [value]-standby mode...

Alarm groups ... Alarm IDs

Alarm ID

0x0003459d

Alarm group

0x00d (MOD_MAIN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcStart: errno=[value] before call to rarStart()!

Alarm groups ... Alarm IDs

Alarm ID

0x0003459f

Alarm group

0x00d (MOD_MAIN)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcStart: errno=[value] before call to portStart()!

Alarm groups ... Alarm IDs

Alarm ID

0x000345a0

Alarm group

0x00d (MOD_MAIN)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcStart: errno=[value] before call to brdgStart()!

Alarm groups ... Alarm IDs

Alarm ID

0x000345a1

Alarm group

0x00d (MOD_MAIN)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcStart: errno=[value] before call to slppStart()!

Alarm groups ... Alarm IDs

Alarm ID

0x000345a2

Alarm group

0x00d (MOD_MAIN)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcStart: errno=[value] before call to vlanStart()!

Alarm groups ... Alarm IDs

Alarm ID

0x000345a3

Alarm group

0x00d (MOD_MAIN)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcStart: errno=[value] before call to mltStart()!

Alarm groups ... Alarm IDs

Alarm ID

0x000345a4

Alarm group

0x00d (MOD_MAIN)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcStart: errno=[value] before call to smltStart()!

Alarm groups ... Alarm IDs

Alarm ID

0x000345a5

Alarm group

0x00d (MOD_MAIN)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcStart: errno=[value] before call to websrvStart()!

Alarm groups ... Alarm IDs

Alarm ID

0x000345a6

Alarm group

0x00d (MOD_MAIN)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcStart: errno=[value] before call to radiusStart()!

Alarm ID

0x000345a7

Alarm group

0x00d (MOD_MAIN)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcStart: errno=[value] before call to eapStartFramework()!

Alarm groups ... Alarm IDs

Alarm ID

0x000345a8

Alarm group

0x00d (MOD_MAIN)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcStart: errno=[value] before call to fdbStart()!

Alarm groups ... Alarm IDs

Alarm ID

0x000345a9

Alarm group

0x00d (MOD_MAIN)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcStart: errno=[value] before call to ntpStart()!

Alarm groups ... Alarm IDs

Alarm ID

0x000345aa

Alarm group

0x00d (MOD_MAIN)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcStart: Could not initialize ALS module!

Alarm groups ... Alarm IDs

Alarm ID

0x000345ab

Alarm group

0x00d (MOD_MAIN)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcStart: errno=[value] before call to cppStart()!

Alarm ID

0x000345ad

Alarm group

0x00d (MOD_MAIN)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcStart: errno=[value] before call to chStartStage2()!

Alarm groups ... Alarm IDs

Alarm ID

0x000345ae

Alarm group

0x00d (MOD_MAIN)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcStart: errno=[value] before call to rclpStart()!

Alarm groups ... Alarm IDs

Alarm ID

0x000345af

Alarm group

0x00d (MOD_MAIN)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcStart: alsDone() failed!

Alarm groups ... Alarm IDs

Alarm ID

0x000345b0

Alarm group

0x00d (MOD_MAIN)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcStart: errno=[value] before call to agentStart()!

Alarm groups ... Alarm IDs

Alarm ID

0x000345b1

Alarm group

0x00d (MOD_MAIN)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcStart: errno=[value] before call to rmonStart()!

Alarm groups ... Alarm IDs

Alarm ID

0x000345b2

Alarm group

0x00d (MOD_MAIN)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

HA Slave to Master Transition STARTED.

Alarm groups ... Alarm IDs

Alarm ID

0x000345b6

Alarm group

0x00d (MOD_MAIN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CPP Priority Raised.

Alarm groups ... Alarm IDs

Alarm ID

0x000345b8

Alarm group

0x00d (MOD_MAIN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failover info: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000345b9

Alarm group

0x00d (MOD_MAIN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

WARNING: Unable to create Boot Timer

Alarm groups ... Alarm IDs

Alarm ID

0x000345ba

Alarm group

0x00d (MOD_MAIN)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

WARNING: Unable to delete Boot Timer

Alarm groups ... Alarm IDs

Alarm ID

0x000345bb

Alarm group

0x00d (MOD_MAIN)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

WARNING: Unable to start Boot Timer

Alarm groups ... Alarm IDs

Alarm ID

0x000345bc

Alarm group

0x00d (MOD_MAIN)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

WARNING: Unable to cancel Boot Timer

Alarm groups ... Alarm IDs

Alarm ID

0x000345bd

Alarm group

0x00d (MOD_MAIN)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

HA Slave to Master Transition ENDED.

Alarm groups ... Alarm IDs

Alarm ID

0x000345bf

Alarm group

0x00d (MOD_MAIN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

HA slave to master transition took [value] " usecs

Alarm groups ... Alarm IDs

Alarm ID

0x000345c0

Alarm group

0x00d (MOD_MAIN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcFccTest: can't disable STP on the Default STG!

Alarm groups ... Alarm IDs

Alarm ID

0x000345c3

Alarm group

0x00d (MOD_MAIN)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcSendTestFrame: can't get a frame buffer!

Alarm ID

0x000345c4

Alarm group

0x00d (MOD_MAIN)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcSendTestFrame: can't send frame!

Alarm groups ... Alarm IDs

Alarm ID

0x000345c5

Alarm group

0x00d (MOD_MAIN)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

system resource not available

Alarm groups ... Alarm IDs

Alarm ID

0x000345c7

Alarm group

0x00d (MOD_MAIN)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot load script file

Alarm groups ... Alarm IDs

Alarm ID

0x000345c9

Alarm group

0x00d (MOD_MAIN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Configurational inconsistency: Check master CPU's HACPU state!

Alarm groups ... Alarm IDs

Alarm ID

0x000345cf

Alarm group

0x00d (MOD_MAIN)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cpProcDebuggingMsg(): invalid opCode = [value]

Alarm ID

0x000345d0

Alarm group

0x00d (MOD_MAIN)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

remoteMirroringTimer: can't send frame!

Alarm groups ... Alarm IDs

Alarm ID

0x000345d1

Alarm group

0x00d (MOD_MAIN)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ioProcDebuggingMsg(): invalid opCode = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000345d2

Alarm group

0x00d (MOD_MAIN)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcStart: errno=[value] before call to alarmStartFramework()!

Alarm groups ... Alarm IDs

Alarm ID

0x000345d4

Alarm group

0x00d (MOD_MAIN)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcStart: errno=[value] before call to rclp6Init()!

Alarm ID

0x000345d5

Alarm group

0x00d (MOD_MAIN)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcStart: POE board initialization timeout.

Alarm groups ... Alarm IDs

Alarm ID

0x000345d7

Alarm group

0x00d (MOD_MAIN)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

The runtime config file [value] is copied to [value] due to changing ESM mode/upgrade version

Alarm ID

0x000345d8

Alarm group

0x00d (MOD_MAIN)

Details

Changing to ESM mode or upgrading the current version

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

The primary config file [value] is copied to [value] due to changing ESM mode/upgrade version

Alarm ID

0x000345d9

Alarm group

0x00d (MOD_MAIN)

Details

Changing to ESM mode or upgrading the current version

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

The backup config file [value] is copied to [value] due to changing ESM mode/upgrade version

Alarm ID

0x000345da

Alarm group

0x00d (MOD_MAIN)

Details

Changing to ESM mode or upgrading the current version

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Arp: Failed to delete all the Arp Req Entries ([value])

Alarm groups ... Alarm IDs

Alarm ID

0x0003857f

Alarm group

0x00e (MOD_P2IP)

Details

Encountered the problem in Arp Req List datastructure

Remedial action

Contact customer service and have the following information available: system logs, including any memory dumps, switch configuration, and network topology, for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

arpSyncNotify: failed to sync [value] ARPs

Alarm groups ... Alarm IDs

Alarm ID

0x00038581

Alarm group

0x00e (MOD_P2IP)

Details

Framework sync Message sent to HA-CPU failed.Hot-standby ARP data will be out of sync with master CPU.

Remedial action

Check ` stats on master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

arpTableSyncHandler: corrupt message

Alarm groups ... Alarm IDs

Alarm ID

0x00038583

Alarm group

0x00e (MOD_P2IP)

Details

Software version mismatch between master and HA-CPU.Hot-standby ARP data will be out of sync with master CPU.

Remedial action

Check software versions between master and HA-CPU. Contact customer service and have the following information available: software version on both CPUs.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

arpTableSyncHandler: corrupt msg at Dyn ARP

Alarm groups ... Alarm IDs

Alarm ID

0x00038584

Alarm group

0x00e (MOD_P2IP)

Details

Data structure size mismatch between the master and secondary

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

arpTableSyncHandler: corrupt msg at Static ARP

Alarm groups ... Alarm IDs

Alarm ID

0x00038586

Alarm group

0x00e (MOD_P2IP)

Details

This Message is displayed if the record size of the Message is not equal to standard size of an Arp record Hot-standby ARP data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

arpEventSyncCallback: corrupt message

Alarm groups ... Alarm IDs

Alarm ID

0x00038589

Alarm group

0x00e (MOD_P2IP)

Details

Software version mismatch between master and HA-CPU Hot-standby static ARP data will be out of sync with master CPU.

Remedial action

Check software versions between master and HA-CPU. Contact customer service and have the following information available: software version on both CPUs.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

syncStaticArpAdd: corrupt msg @ [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00038595

Alarm group

0x00e (MOD_P2IP)

Details

ARP sync Message received by HA-CPU is NULL.Hot-standby static ARP data will be out of sync with the master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

syncDynArpAdd: corrupt msg @ [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00038596

Alarm group

0x00e (MOD_P2IP)

Details

Software version mismatch between master and HA-CPU.Hot-standby ARP data will be out of sync with master CPU.

Remedial action

Check software versions between master and HA-CPU. Contact customer service and have the following information available: software version on both CPUs.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Arp syncing failed " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x00038598

Alarm group

0x00e (MOD_P2IP)

Details

Arp Syncing for an IP address failed. Hot-standby data will be out of sync with master CPU.

Remedial action

Check memory stats, try rebooting secondary CPU to force a fresh table sync. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

reLocateMacae: Cannot find mac_ae for cid [value] IP " PRINT_IP_FORMAT ", key [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00038599

Alarm group

0x00e (MOD_P2IP)

Details

When an arp entry is modified, the entry is relocated based on its new mac address in the mac_arp_tbl_hash table. The mac address is not found

Remedial action

Contact customer service and have the following information available: system logs, including any memory dumps, switch configuration, and network topology, for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

System MAC Arp Table Full

Alarm groups ... Alarm IDs

Alarm ID

0x0003859a

Alarm group

0x00e (MOD_P2IP)

Details

This Message is displayed on Standby CPU whenever Mac Arp Id is to be added to Mac Arp table and there is no empty slot in the table.Cannot add new entry in Mac Arp table

Remedial action

The Backup CPU will reboot. This is an exception. Will not be seen in normal HA systems.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Cannot find mac_ae for cid [value] IP " PRINT_IP_FORMAT ", key [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003859b

Alarm group

0x00e (MOD_P2IP)

Details

When an arp entry is modified, the entry is relocated based on its new mac address in the mac_arp_tbl_hash table. The mac address is not found

Remedial action

Check memory stats, and try rebooting the secondary CPU to force a fresh table sync. Contact customer service and have the following information available: system logs, including any memory dumps, switch configuration, and network topology, for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Cannot find cid_ae cid-ae_cid ([value], [value]) for cidKey [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003859c

Alarm group

0x00e (MOD_P2IP)

Details

Unable to find the cid ae for a particular cid Key Invalid cid

Remedial action

Give a valid cid

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ArpAddEnqueue: failed to sync ARP " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x0003859e

Alarm group

0x00e (MOD_P2IP)

Details

Failed to sync ARP on HA-CPU. Hot-standby ARP data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: system logs, including any memory dumps, switch configuration, and network topology, for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipDecrMaskCntr: negative # of intf with mask " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x0003859f

Alarm group

0x00e (MOD_P2IP)

Details

This message is generated whenever the route mask counter is less than zero for an IP circuit that has to be deleted. Internal error

Remedial action

Contact customer service and have the following information available: system logs, including any memory dumps, switch configuration, and network topology, for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipCircEvent: Unable to find IpRec for IfIndex [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000385a0

Alarm group

0x00e (MOD_P2IP)

Details

This Message is generated whenever circuit I/O channel is in alive state and system tries to read the memory location to an exiting IP record. Cannot read the memory location.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

igmpInit: unable to allocate tSGBlock

Alarm groups ... Alarm IDs

Alarm ID

0x000385a1

Alarm group

0x00e (MOD_P2IP)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

igmpGrpCreate: Error in igmpAlloc

Alarm groups ... Alarm IDs

Alarm ID

0x000385a2

Alarm group

0x00e (MOD_P2IP)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

igmpGrpCreate: Error in imgpSetUpARRec

Alarm groups ... Alarm IDs

Alarm ID

0x000385a3

Alarm group

0x00e (MOD_P2IP)

Details

This message results if MGID cannot be created or if you are trying to add an invalid port to a group. Unable to add port to MGID entry.

Remedial action

Check validity of the port or contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipLocAddrFind: Can't find IfIndex for cid [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x000385a5

Alarm group

0x00e (MOD_P2IP)

Details

This message is generated when the system tries to find the local IP address and no IP record exists for the given interface index. The system software IP table could be corrupted.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipTranslFind: Can't find IfIndex for cid [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x000385a6

Alarm group

0x00e (MOD_P2IP)

Details

This message is generated when the system tries to find the local IP address and no IP record exists for the given interface index. The system software IP table could be corrupted.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IpDoSpecial: ipRouteIfIndex_index sentval [value] cid [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000385a7

Alarm group

0x00e (MOD_P2IP)

Details

This message is displayed when an error occured in the virtualized p2ip code.

Remedial action

Pass the right index for the vrfId. If the problem persist contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IpDoSpecial: cannot modify mac in arp entry!

Alarm groups ... Alarm IDs

Alarm ID

0x000385a8

Alarm group

0x00e (MOD_P2IP)

Details

Was not able to modify the MAC in the particular ARP entry Failed to locate the entry in the table with the particular MAC address

Remedial action

A valid MAC address should be passed

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IpDoSpecial: cannot modify local arp entry!

Alarm groups ... Alarm IDs

Alarm ID

0x000385a9

Alarm group

0x00e (MOD_P2IP)

Details

Was not able to modify the local ARP entry. Failed to locate the ARP entry in the table

Remedial action

Give valid data for existing ARP entry

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

IpDoSpecial: ipNetToMediaPhysAddress cannot modify mac address of an existing entry

Alarm groups ... Alarm IDs

Alarm ID

0x000385aa

Alarm group

0x00e (MOD_P2IP)

Details

This message is generated when the mac address of an existing p2ip entry cannot be modified.

Remedial action

Modification of mac address for an existing p2ip is not possible.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IpDoSpecial: ipNetToMediaPhysAddress_index NULL snmp_arp_circ

Alarm groups ... Alarm IDs

Alarm ID

0x000385ab

Alarm group

0x00e (MOD_P2IP)

Details

This message is generated when the physical address you have supplied is not associated with any circuit.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

IpDoSpecial: ipNetToMediaPhysAddress_index vlanGetVlanIdFromIfIndex failed for IfIndex [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000385ac

Alarm group

0x00e (MOD_P2IP)

Details

This message is generated if there is no VLAN associated with the interface index.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IpDoSpecial: ipNetToMediaPhysAddress_index rcIpgetIf failed for IfIndex [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000385ae

Alarm group

0x00e (MOD_P2IP)

Details

This message is generated if there is no rcIp associated with the interface index.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IpDoSpecial: ipNetToMediaPhysAddress_index Port [value] not a member of vlan [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000385af

Alarm group

0x00e (MOD_P2IP)

Details

This message is generated when the ifindex (Interface index which is unique for each port or VLAN) supplied is not associated with any VLAN or router port.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

IpDoSpecial: ipNetToMediaPhysAddress_index arpadd failed!

Alarm groups ... Alarm IDs

Alarm ID

0x000385b0

Alarm group

0x00e (MOD_P2IP)

Details

This message is generated when we are trying to add a static ARP entry from JDM and due to some reason the action failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IpDoSpecial: ipNetToMediaPhysAddress_index rcIpLoadArpRec failed!

Alarm groups ... Alarm IDs

Alarm ID

0x000385b1

Alarm group

0x00e (MOD_P2IP)

Details

This Message is generated if failure to load the ARP entry into the static ARP table occurred.

Remedial action

ARP table might be corrupted / system is unable to allocate memory. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

invalid interface index [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000385b4

Alarm group

0x00e (MOD_P2IP)

Details

This Message is generated when the user is enabling or disabling the IGMP for the circuit. If the interface for which this is done is not a valid VLAN then this Message is generated. Invalid VLAN interface.

Remedial action

1: Provide a VLAN interface which is valid.;2: Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipmcRx: Can't find circuit for cid [value]!

Alarm ID

0x000385b5

Alarm group

0x00e (MOD_P2IP)

Details

This Message is generated if the system finds a NULL circuit pointer for a specific ID. Cannot read the memory location.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipmcRx: Can't find IpRec for cid [value]!

Alarm ID

0x000385b6

Alarm group

0x00e (MOD_P2IP)

Details

This Message is generated if the system finds a NULL IpRec for a specific cid Cannot read the memory location.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Pim mode is not set

Alarm groups ... Alarm IDs

Alarm ID

0x000385b7

Alarm group

0x00e (MOD_P2IP)

Details

This Message is generated if PIM routing is not enabled globally. PIM mode is not set.

Remedial action

Enable PIM on the port.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipReasmInit: Can't allocate ipReasmTbl!

Alarm groups ... Alarm IDs

Alarm ID

0x000385ba

Alarm group

0x00e (MOD_P2IP)

Details

This Message is generated when system is not able to allocated memory for IP reassembly table. Cannot allocate memory dynamically.

Remedial action

Close all CLI sessions to free the memory. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipReasmInit: Can't allocate ipNDBTbl!

Alarm groups ... Alarm IDs

Alarm ID

0x000385bb

Alarm group

0x00e (MOD_P2IP)

Details

This Message is generated when system is not able to allocated memory for IP NDB table. Cannot allocate memory dynamically.

Remedial action

Close all CLI sessions to free the memory. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Global PIM Enable - PIM_ON

Alarm groups ... Alarm IDs

Alarm ID

0x000385be

Alarm group

0x00e (MOD_P2IP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Global PIM Disable - PIM_OFF

Alarm groups ... Alarm IDs

Alarm ID

0x000385bf

Alarm group

0x00e (MOD_P2IP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Global PIM already enabled - PIM_ON

Alarm groups ... Alarm IDs

Alarm ID

0x000385c0

Alarm group

0x00e (MOD_P2IP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Global PIM already disabled - PIM_OFF

Alarm groups ... Alarm IDs

Alarm ID

0x000385c1

Alarm group

0x00e (MOD_P2IP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipmcRx: Can't find IpRec for cid [value]!

Alarm ID

0x000385c2

Alarm group

0x00e (MOD_P2IP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

arpSyncNotify: incompatible size of ARPENT [value], [value], or tArpRec [value], [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000385c3

Alarm group

0x00e (MOD_P2IP)

Details

Real size and static size of sync data structure do not match on master CPU.Hot-standby ARP data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

arpSyncNotify: failed to sync [value] Static ARP records

Alarm groups ... Alarm IDs

Alarm ID

0x000385c4

Alarm group

0x00e (MOD_P2IP)

Details

Framework sync Message sent to HA-CPU failed.Hot-standby ARP data will be out of sync with master CPU.

Remedial action

Check memory stats on master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

arpSyncNotify: failed to sync [value] Static ARP records

Alarm groups ... Alarm IDs

Alarm ID

0x000385c5

Alarm group

0x00e (MOD_P2IP)

Details

Framework sync Message sent to HA-CPU failed.Hot-standby ARP data will be out of sync with master CPU.

Remedial action

Check memory stats on master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

arpTableSyncHandler: mstrkey [value] mismatching my Hash Key [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000385c6

Alarm group

0x00e (MOD_P2IP)

Details

Hash key calculated on HA-CPU does not match that of master

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

arpTableSyncHandler: exceed NVRAM limit during restoring Static ARP

Alarm groups ... Alarm IDs

Alarm ID

0x000385c8

Alarm group

0x00e (MOD_P2IP)

Details

This message is displayed on Standby CPU if Static ARP table is full.

Remedial action

The Backup CPU will reboot. This is an exception. Will not be seen in normal HA systems.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

arpTableSyncHandler: unable to save the Static ARP " PRINT_IP_FORMAT " to nvram!

Alarm groups ... Alarm IDs

Alarm ID

0x000385c9

Alarm group

0x00e (MOD_P2IP)

Details

Creating static ARP record on HA-CPU failed. Hot-standby ARP data will be out of sync with master CPU.

Remedial action

Check memory stats on HA-CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

arpEventSyncCallback: corrupt message at config Static ARP

Alarm groups ... Alarm IDs

Alarm ID

0x000385ca

Alarm group

0x00e (MOD_P2IP)

Details

Static ARP sync message received by HA-CPU is NULL.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

arpEventSyncCallback: failed to recreate Static ARP Entry " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x000385cb

Alarm group

0x00e (MOD_P2IP)

Details

Creating static ARP record on HA-CPU failed.Hot-standby ARP data will be out of sync with master CPU.

Remedial action

Check memory stats on HA-CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

arpEventSyncCallback: failed to delete ARP " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x000385cc

Alarm group

0x00e (MOD_P2IP)

Details

This Message is displayed if deleting Arp entry on HA-CPU Failed Hot-standby ARP data will be out of sync with master CPU.

Remedial action

Check memory stats on HA-CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

arpEventSyncCallback: corrupt message at PDU learned ARP

Alarm groups ... Alarm IDs

Alarm ID

0x000385cd

Alarm group

0x00e (MOD_P2IP)

Details

This message is displayed if the pointer learning Arp events points to Null

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

arpEventSyncCallback: failed to recreate Dyn ARP " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x000385ce

Alarm group

0x00e (MOD_P2IP)

Details

This message is displayed if recreating dynamic Arp entry in HA CPU fails. Hot-standby ARP data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

arpEventSyncCallback: corrupt message at IST msg learned ARP

Alarm groups ... Alarm IDs

Alarm ID

0x000385cf

Alarm group

0x00e (MOD_P2IP)

Details

Software version mismatch between master and HA-CPU.Hot-standby ARP data will be out of sync with master CPU.

Remedial action

Check software versions between master and HA-CPU. Contact customer service and have the following information available: software version on both CPUs.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

arpEventSyncCallback: corrupt message at ARP Ext Config

Alarm groups ... Alarm IDs

Alarm ID

0x000385d0

Alarm group

0x00e (MOD_P2IP)

Details

This message is displayed if creating a Dynamic Arp entry fails

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

arpEventSyncCallback: synced ARP Config for Ifindex [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000385d1

Alarm group

0x00e (MOD_P2IP)

Details

This Message is displayed if syncing arc configuration fails Hot-standby ARP data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

arpEventSyncCallback: failed to sync ARP Static Mcast Mac vlan [value] [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000385d2

Alarm group

0x00e (MOD_P2IP)

Details

This Message is displayed if syncing ARP Static Mcast Mac vlan for the HA CPU fails Hot-standby ARP data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

arpEventSyncCallback: failed to age out ARP " PRINT_IP_FORMAT " req [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000385d3

Alarm group

0x00e (MOD_P2IP)

Details

This Message is displayed if deleting the aged out Arp from the HA CPU fails Hot-standby ARP data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

arpEventSyncCallback: corrupt message at ARP modify event

Alarm groups ... Alarm IDs

Alarm ID

0x000385d4

Alarm group

0x00e (MOD_P2IP)

Details

This message is displayed if modifying Arp event fails

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

arpEventSyncCallback:RED_ARP_PDU_MODIFY_EVENT: Failed to modify Dyn ARP " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x000385d5

Alarm group

0x00e (MOD_P2IP)

Details

This message is displayed if modifying dynamic Arp event fails in HA CPU. Hot-standby ARP data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

syncIstMsgArpAdd: corrupt msg @ [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000385d6

Alarm group

0x00e (MOD_P2IP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Trying to learn duplicate IP address (" PRINT_IP_FORMAT ") from ethernet address: [value], this IP address is already in use for VRRP.

Alarm groups ... Alarm IDs

Alarm ID

0x000385d7

Alarm group

0x00e (MOD_P2IP)

Details

This Message informs that it is learning a duplicate IP address which is already present and in use in VRRP

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

arpaddFromIstMsg: failed to sync ARP Add for " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x000385db

Alarm group

0x00e (MOD_P2IP)

Details

This message is displayed if the synchronization of ARP adding fails.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ArpTic: failed to sync ARP Aging Del for " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x000385dc

Alarm group

0x00e (MOD_P2IP)

Details

Failed to sync ARP on HA-CPU. Hot-standby ARP data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ArpTic: failed to sync ARP Aging Del for " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x000385dd

Alarm group

0x00e (MOD_P2IP)

Details

Failed to sync ARP on HA-CPU. Hot-standby ARP data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ArpTic: failed to sync ARP Aging Del for " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x000385de

Alarm group

0x00e (MOD_P2IP)

Details

Failed to sync ARP on HA-CPU. Hot-standby ARP data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

arpEventSyncCallback: invalid vrfId

Alarm groups ... Alarm IDs

Alarm ID

0x000385df

Alarm group

0x00e (MOD_P2IP)

Details

The value of the vrf id is out of range or invalid.

Remedial action

Check if the vrf with that Id exist and try again. If the problem persists contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

getVrfInodeFieldValue: passed an invalid vrfId: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000385e0

Alarm group

0x00e (MOD_P2IP)

Details

The value of the vrf id is out of range or invalid.

Remedial action

Check if the vrf with that Id exist and try again. If the problem persists contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

getVrfInodeFieldValue: passed non configured vrfId: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000385e1

Alarm group

0x00e (MOD_P2IP)

Details

The vrf with the given Id does not exist.

Remedial action

Configure the vrf and try again. If the problem persists contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

setVrfInodeFieldValue: passed an invalid vrfId: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000385e2

Alarm group

0x00e (MOD_P2IP)

Details

The value of the vrf id is out of range or invalid.

Remedial action

Check if the vrf with that Id exist and try again. If the problem persists contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

setVrfInodeFieldValue: passed non configured vrfId: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000385e3

Alarm group

0x00e (MOD_P2IP)

Details

The vrf with the given Id does not exist.

Remedial action

Configure the vrf and try again. If the problem persists contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

setVrfInodeStatsPtr: passed an invalid vrfId: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000385e4

Alarm group

0x00e (MOD_P2IP)

Details

The value of the vrf id is out of range or invalid.

Remedial action

Check if the vrf with that Id exist and try again. If the problem persists contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

setVrfInodeStatsPtr: passed non configured vrfId: [value]

Alarm ID

0x000385e5

Alarm group

0x00e (MOD_P2IP)

Details

The vrf with the given Id does not exist.

Remedial action

Configure the vrf and try again. If the problem persists contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: passed an invalid vrfld: [value]

Alarm ID

0x000385e6

Alarm group

0x00e (MOD_P2IP)

Details

The value of the vrf id is out of range or invalid.

Remedial action

Check if the vrf with that Id exist and try again. If the problem persists contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: passed non configured vrfld: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000385e7

Alarm group

0x00e (MOD_P2IP)

Details

The vrf with the given Id does not exist.

Remedial action

Configure the vrf and try again. If the problem persists contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IgmpProcReport: Can not add AR Record

Alarm groups ... Alarm IDs

Alarm ID

0x000385e8

Alarm group

0x00e (MOD_P2IP)

Details

Either the AR record cannot be created or it cannot be added to MGID.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

IpDoSpecial: ipNetToMediaPhysAddress_index trying do something with the local arp entry for IfIndex [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000385e9

Alarm group

0x00e (MOD_P2IP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IpDoSpecial: failed to sync ARP Add for " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x000385ea

Alarm group

0x00e (MOD_P2IP)

Details

This message is displayed if the synchronization of ARP adding fails.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

IpDoSpecial: failed to sync ARP Del for " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x000385eb

Alarm group

0x00e (MOD_P2IP)

Details

This message is displayed if the synchronization of ARP deleting fails.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ssaccept: No more sockets available. Unable to accept incoming connection.

Alarm groups ... Alarm IDs

Alarm ID

0x000385ed

Alarm group

0x00e (MOD_P2IP)

Details

This message is displayed if a socket cannot be added.

Remedial action

Check that number of BGP or MPLS sessions has not exceeded limits.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ARP Spoofing detected for Port: [value], IfIndex: [value] Mac: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000385ee

Alarm group

0x00e (MOD_P2IP)

Details

This message indicates that ARP Spoofing was detected.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ARP Spoofing not detected anymore for Port: [value], IfIndex: [value] Mac: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000385ef

Alarm group

0x00e (MOD_P2IP)

Details

This message indicates that ARP Spoofing was not detected anymore.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

The maximum datapath limit supported for ARP [value] has been reached.

Alarm groups ... Alarm IDs

Alarm ID

0x000385f0

Alarm group

0x00e (MOD_P2IP)

Details

This message indicates that the maximum number of ARPs supported on the datapath has been reached.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

The number of ARPs [value] is below the maximum datapath limit supported for ARP [value].

Alarm groups ... Alarm IDs

Alarm ID

0x000385f1

Alarm group

0x00e (MOD_P2IP)

Details

This message indicates the number of ARPs is below the maximum number of ARPs supported on the datapath.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

The number of ARPs [value] is approaching the maximum datapath limit supported [value].

Alarm ID

0x000385f2

Alarm group

0x00e (MOD_P2IP)

Details

This message indicates that the number of ARPs is approaching the maximum limit supported.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

The number of ARPs [value] is lower than the warning threshold for the maximum datapath limit supported [value].

Alarm groups ... Alarm IDs

Alarm ID

0x000385f3

Alarm group

0x00e (MOD_P2IP)

Details

This message indicates that the number of ARPs is lower than the warning threshold for maximum ARPs supported.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

The system MAC ARP table has reached the supported limit [value].

Alarm groups ... Alarm IDs

Alarm ID

0x000385f4

Alarm group

0x00e (MOD_P2IP)

Details

This message indicates that the maximum number of ARPs supported for the MAC ARP table has been reached.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

The number of ARPs [value] is below the maximum limit supported for the system MAC ARP table [value].

Alarm groups ... Alarm IDs

Alarm ID

0x000385f5

Alarm group

0x00e (MOD_P2IP)

Details

This message indicates the number of ARPs is below the maximum number of ARPs supported for the MAC ARP table.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

arpAddLogError: failed to add ARP " PRINT_IP_FORMAT ", reason [value] arg1 [value]64 "

Alarm ID

0x000385f6

Alarm group

0x00e (MOD_P2IP)

Details

This message is displayed if the ARP cannot be added to the Standby ARP table and it provides a reason as to why it failed. Failed to sync ARP data on HA-CPU. Hot-standby ARP data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs. Show ARP tables on both CPs.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

arpDelLogError: failed to delete ARP " PRINT_IP_FORMAT ", reason [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000385f7

Alarm group

0x00e (MOD_P2IP)

Details

This message is displayed if the ARP cannot be deleted from the Standby ARP table and it provides a reason as to why it failed. Failed to sync ARP data on HA-CPU. Hot-standby ARP data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs. Show ARP tables on both CPs.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

avl_insert FAILED for arpSnmpAdd

Alarm groups ... Alarm IDs

Alarm ID

0x000385f8

Alarm group

0x00e (MOD_P2IP)

Details

This message is generated when the system fails to add ARP to the ARP SNMP table: software error

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

avl_delete FAILED for arpSnmpDel

Alarm groups ... Alarm IDs

Alarm ID

0x000385f9

Alarm group

0x00e (MOD_P2IP)

Details

This message is generated when system fails to delete ARP from the ARP SNMP table, Software Error

Remedial action

Contact customer service and have the following information available: system logs, switch configuration and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Blocked unauthorized peering from the peer [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000385fa

Alarm group

0x00e (MOD_P2IP)

Details

Unauthorized peering was blocked.

Remedial action

Check MD5 configuration if the peering is expected to form

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

MAC Flapping detected on Host ARP " PRINT_IP_FORMAT " MAC [value] old MAC [value], do not propagate change to DVR

Alarm ID

0x000385fc

Alarm group

0x00e (MOD_P2IP)

Details

This message indicates that the Host ARP MAC is flapping and we are not sending the change to DVR in order to protect the application.

Remedial action

Check the network for this IP/MAC combination.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

MAC Flapping detected on Host ARP " PRINT_IP_FORMAT " MAC [value] old MAC [value]. DVR not updated

Alarm groups ... Alarm IDs

Alarm ID

0x000385fd

Alarm group

0x00e (MOD_P2IP)

Details

This message indicates that the Host ARP MAC is flapping, DVR was not updated. Customer needs to find the offending device to see why the MAC is flapping and after that is fixed, do clear dvr host-entries ip <host-ip> for that particular host from one DVR Controller in the DVR Domain.

Remedial action

Check the network for this IP/MAC combination, clear dvr host-entries ip <host-ip>.

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Cleared the condition for MAC Flapping detected: Host ARP " PRINT_IP_FORMAT " MAC [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000385fe

Alarm group

0x00e (MOD_P2IP)

Details

This message indicates the condition was cleared.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

MAC Flapping detected on Host ARP " PRINT_IP_FORMAT " MAC [value] old MAC [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000385ff

Alarm group

0x00e (MOD_P2IP)

Details

This message indicates that the Host ARP MAC is flapping. Customer needs to find the offending device to see why the MAC is flapping.

Remedial action

Check the network for this IP/MAC combination.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

MAC Flapping detected on Host ARP " PRINT_IP_FORMAT " MAC [value] old MAC [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00038600

Alarm group

0x00e (MOD_P2IP)

Details

This message indicates that the Host ARP MAC is flapping. Customer needs to find the offending device to see why the MAC is flapping.

Remedial action

Check the network for this IP/MAC combination.

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Cleared the condition for MAC Flapping detected: Host ARP " PRINT_IP_FORMAT " MAC [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00038601

Alarm group

0x00e (MOD_P2IP)

Details

This message indicates the condition was cleared.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

PORT Flapping detected on Host ARP [value].[value].[value].[value] MAC [value] Port [value] (old port [value]) do not propagate change to DVR

Alarm groups ... Alarm IDs

Alarm ID

0x00038602

Alarm group

0x00e (MOD_P2IP)

Details

This message indicates that the Host ARP MAC is flapping and we are not sending the change to DVR in order to protect the application.

Remedial action

Check the network for this IP/MAC combination.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

PORT Flapping detected on Host ARP [value].[value].[value].[value] MAC [value] Port [value]. DVR not updated

Alarm groups ... Alarm IDs

Alarm ID

0x00038603

Alarm group

0x00e (MOD_P2IP)

Details

This message indicates that the Host ARP PORT is flapping, DVR was not updated. Customer needs to find the offending device to see why the ARP is learned on two different Ports (Port flapping) and after that is fixed, do clear dvr host-entries ip <host-ip> for that particular host from one DVR Controller in the DVR Domain.

Remedial action

Check the network for this IP/MAC combination, clear dvr host-entries ip <host-ip>.

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Cleared the condition for PORT Flapping detected: Host ARP [value].[value].[value].[value] MAC [value] Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00038604

Alarm group

0x00e (MOD_P2IP)

Details

This message indicates the condition was cleared.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

PORT Flapping detected on Host ARP [value].[value].[value].[value] MAC [value] Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00038605

Alarm group

0x00e (MOD_P2IP)

Details

This message indicates that the Host ARP PORT is flapping. Customer needs to find the offending device to see why the ARP is flapping on two different ports.

Remedial action

Check the network for this IP/MAC combination and ports it is learned on.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

PORT Flapping detected on Host ARP [value].[value].[value].[value] MAC [value] Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00038606

Alarm group

0x00e (MOD_P2IP)

Details

This message indicates that the Host ARP PORT is flapping. Customer needs to find the offending device to see why the ARP is flapping on two different ports.

Remedial action

Check the network for this IP/MAC combination and ports it is learned on.

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Cleared the condition for PORT Flapping detected: Host ARP [value].[value].[value].[value] MAC [value] Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00038607

Alarm group

0x00e (MOD_P2IP)

Details

This message indicates the condition was cleared.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ARP is no longer flapping: Host ARP [value].[value].[value].[value] MAC [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00038608

Alarm group

0x00e (MOD_P2IP)

Details

This message indicates the ARP flap was resolved.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipCircClearAllSecAddresses: ipCircRemoveSecondaryIPA failed for " PRINT_IP_FORMAT " on Vlan [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x00038609

Alarm group

0x00e (MOD_P2IP)

Details

This message is displayed after removing a secondary Ip Address from a circuit fails.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Cannot deinit the table as it is in use

Alarm groups ... Alarm IDs

Alarm ID

0x0003c589

Alarm group

0x00f (MOD_RCIP)

Details

Udp table cannot be deinitialized when it is in use.

Remedial action

User should deinitialize the Udp table only when it is not in use.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Cannot add entry as the table is in use

Alarm groups ... Alarm IDs

Alarm ID

0x0003c58a

Alarm group

0x00f (MOD_RCIP)

Details

Cannot add new records into Udp protocol table when it is in use

Remedial action

User can add a record in the Udp protocol table only when it is not in use

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Reached max size [value] in the UdpProtocol Table

Alarm groups ... Alarm IDs

Alarm ID

0x0003c58b

Alarm group

0x00f (MOD_RCIP)

Details

User cannot add a record in the Udp protocol table since the table is filled to the maximum limit

Remedial action

Remove unwanted or stale entries and try again.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Cannot deinit the UdpProtocolTable as it is in use

Alarm ID

0x0003c58c

Alarm group

0x00f (MOD_RCIP)

Details

Udp protocol table cannot be deinitialized when it is in use

Remedial action

User should deinitialize the Udp protocol table only when it is not in use

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

udpProtocolTblEntryRemove: could not delete entry for UdpPort= [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c58d

Alarm group

0x00f (MOD_RCIP)

Details

The protocol might still be used by a forwarding path

Remedial action

Remove the protocol from all forwarding paths that use it and try again

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Cannot find the next entry because the table as already in use

Alarm groups ... Alarm IDs

Alarm ID

0x0003c58e

Alarm group

0x00f (MOD_RCIP)

Details

Cannot find the next entry in the Udp protocol table as it is in use

Remedial action

User should search the next entry in the Udp protocol table only when the table is not in use

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

UdpProtocol Entry does not exist for UdpPort=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c58f

Alarm group

0x00f (MOD_RCIP)

Details

The udp forwarding port was not configured

Remedial action

Configure the udp forwarding port and try again. If the problem persist contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Cannot allocate id stack object for Udp PortFwd table

Alarm groups ... Alarm IDs

Alarm ID

0x0003c590

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Reached max size [value] in the UdpPortFwd Table

Alarm groups ... Alarm IDs

Alarm ID

0x0003c591

Alarm group

0x00f (MOD_RCIP)

Details

User cannot add a record in the Udp protocol forwarding table since the table is filled to the maximum limit

Remedial action

Remove unwanted or stale entries and try again.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Error in initializing FwdListId object

Alarm groups ... Alarm IDs

Alarm ID

0x0003c592

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

UdpPortFwdTbl Entry does not exist id=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c594

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if finding the entry for the Fwd Id fails. Record does not exist

Remedial action

Configure the entry then try again. If the problem persist contact Customer Support. Please have system logs and switch configuration information available

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Reached max size [value] in the UdpPortFwdList Table

Alarm groups ... Alarm IDs

Alarm ID

0x0003c596

Alarm group

0x00f (MOD_RCIP)

Details

User cannot add a record in the Udp protocol forwarding list table since the table is filled to the maximum limit.

Remedial action

Remove unwanted or stale entries and try again.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Cannot add any more entries in the table. The max [value] is reached

Alarm groups ... Alarm IDs

Alarm ID

0x0003c597

Alarm group

0x00f (MOD_RCIP)

Details

User cannot add a record in the Udp protocol forwarding table since the table is filled to the maximum limit

Remedial action

Remove unwanted or stale entries and try again.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Error in initializing FwdIdList object

Alarm groups ... Alarm IDs

Alarm ID

0x0003c598

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if the system has failed to initialize a forwarding list.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Cannot delete entry - UdpPortFwdListTable is already in use

Alarm groups ... Alarm IDs

Alarm ID

0x0003c599

Alarm group

0x00f (MOD_RCIP)

Details

User cannot delete a record in the Udp port fwd list table when it is in use

Remedial action

User should delete a record from Udp port fwd list table only when it is not in use

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

udpPortFwdListTblEntryRemove: could not find entry for FwdListId=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c59a

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if finding the entry for the FwdList fails. Record does not exist

Remedial action

Configure the entry then try again. If the problem persist contact Customer Support. Please have system logs and switch configuration information available

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

udpPortFwdListTblEntryRemove: invalid IdList pointer

Alarm groups ... Alarm IDs

Alarm ID

0x0003c59b

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if finding the idlist fails. Record does not exist

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

UdpPortFwdList table already in use

Alarm groups ... Alarm IDs

Alarm ID

0x0003c59c

Alarm group

0x00f (MOD_RCIP)

Details

Udp forwarding list table cannot be deinitialized when it is in Use

Remedial action

User should search for the record only when the if Udp port Fwd list is not in use

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

FwdListTbl Entry does not exist id=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c59d

Alarm group

0x00f (MOD_RCIP)

Details

The udp forwarding list was not configured

Remedial action

Configure the udp forwarding port and try again. If the problem persist contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Cannot add entry to UdpConfBcastIntfTbl as it is in use

Alarm groups ... Alarm IDs

Alarm ID

0x0003c59e

Alarm group

0x00f (MOD_RCIP)

Details

User cannot add a record in the UdpConfBcastIntfTbl when it is in use.

Remedial action

User should add a new record only when the table is not in use.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Reached max size [value] in the UdpConfBcastIntf Table

Alarm groups ... Alarm IDs

Alarm ID

0x0003c59f

Alarm group

0x00f (MOD_RCIP)

Details

User cannot add a record in the Udp table since the table is filled to the maximum limit

Remedial action

Remove unwanted or stale entries and try again.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Cannot add any more entries in the UdpConfBcastIntfTbltable max [value] reached

Alarm groups ... Alarm IDs

Alarm ID

0x0003c5a0

Alarm group

0x00f (MOD_RCIP)

Details

User cannot add a record in the Udp table since the table is filled to the maximum limit

Remedial action

Remove unwanted or stale entries and try again.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Cannot remove entry UdpConfBcastIntfTbl is in use

Alarm ID

0x0003c5a1

Alarm group

0x00f (MOD_RCIP)

Details

User cannot delete a record from UdpConfBcastIntfTbl when it is in use.

Remedial action

User should delete record only when the table is not in use

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Cannot search for entry in UdpConfBcastIntfTbl is in use

Alarm groups ... Alarm IDs

Alarm ID

0x0003c5a2

Alarm group

0x00f (MOD_RCIP)

Details

User can not search for a record from the UdpConfBcastIntfTbl table

Remedial action

User should search for a record only when the table is not in use

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

udpPortFwdPolicyDoArp: failed finding circuit.

Alarm groups ... Alarm IDs

Alarm ID

0x0003c5a3

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when the circuit data is null for a given specific circuit id. Unable to find the circuit for the given index.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpUdpConfBcastIntfClearStats: UdpConfBcastIntf not initialized

Alarm groups ... Alarm IDs

Alarm ID

0x0003c5a4

Alarm group

0x00f (MOD_RCIP)

Details

This Message is generated when UdpConfBcastIntf is not initialized.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpUdpPortFwdClearStats: UdpPortFwdTbl not initialized

Alarm groups ... Alarm IDs

Alarm ID

0x0003c5a5

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when Udp port forward Table is not initialized

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

udpSyncCallback: corrupt message vrfld

Alarm groups ... Alarm IDs

Alarm ID

0x0003c5ab

Alarm group

0x00f (MOD_RCIP)

Details

Vrf id received on HA-CPU is not recognized. Hot-standby UDP data will be out of sync with the master CPU

Remedial action

Check software versions between master and HA-CPU. Contact customer service and have the following information available: software version on both CPUs

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

udpSyncCallback: corrupt message

Alarm groups ... Alarm IDs

Alarm ID

0x0003c5ac

Alarm group

0x00f (MOD_RCIP)

Details

Software version mismatch between the master CPU and HA-CPU. Hot-standby UDP data will be out of sync with the master CPU

Remedial action

Check software versions between master and HA-CPU. Contact customer service and have the following information available: software version on both CPUs

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

udpSyncCallback:Invalid Event Id

Alarm groups ... Alarm IDs

Alarm ID

0x0003c5ad

Alarm group

0x00f (MOD_RCIP)

Details

Event id received on HA-CPU is not recognized. Hot-standby UDP data will be out of sync with the master CPU.

Remedial action

Check software versions between master and HA-CPU. Contact customer service and have the following information available: software version on both CPUs.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

getMplsOutInfo: mplsPtr is NULL

Alarm groups ... Alarm IDs

Alarm ID

0x0003c5b2

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if Mpls pointer is pointing to a Null value.

Remedial action

User should pass a valid Mpls info

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

getMplsOutInfo: Protocol LDP, but egress is NULL

Alarm groups ... Alarm IDs

Alarm ID

0x0003c5b3

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if correct protocol (LDP) is passed but the egress value is Null.

Remedial action

User should pass valid egress info

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

getMplsOutInfo: getDestId DISCARD_PHY_PORT as destination for [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c5b4

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if the Mpls destination Id is DISCARD_PHY_PORT

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

getMplsOutInfo: Protocol RSVP, but tunnelId is 0

Alarm groups ... Alarm IDs

Alarm ID

0x0003c5b5

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if protocol is LSP_PROTOCOL_RSVP but the tunnel id passed is Null.

Remedial action

User should pass a valid tunnel Id info

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

getMplsOutInfo: Invalid protocol [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c5b6

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if protocol is invalid. The protocol is neither LSP_PROTOCOL_RSVP nor LSP_PROTOCOL_LDP.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpRoutePreferenceCliSet: failed to sync Route Preference

Alarm groups ... Alarm IDs

Alarm ID

0x0003c5bd

Alarm group

0x00f (MOD_RCIP)

Details

Failed to set the Route preference The reason maybe due to invalid event or consistent check must have failed for that event or the entity might not have been registered

Remedial action

The event must be valid and consistent

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpAddRoute: ipCircFromId failed for cid [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c5bf

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated if getting pointer to circuit fails. Unable to get pointer to circuit.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpModifyNextHop: Arp pointer is NULL for route: " PRINT_IP_FORMAT " mask: " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x0003c5c6

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when the protocol has found a better route and tries to modify the next Hop but finds that the ARP pointer is NULL. Null ARP entry.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rclpModifyNextHop: rclpAddArp failed with [value] VRFID-[value] nexthop-" PRINT_IP_FORMAT " cid-[value] lc-[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c5c7

Alarm group

0x00f (MOD_RCIP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpModifyNextHop: makeNextHopRouter failed with [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c5c8

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when an attempt is made to make a router the next hop and is unable to do so. This can also be due to the unavailability of address record.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpSuperNetAddRoute: addIpRoute failed with [value]: " PRINT_IP_FORMAT " mask: " PRINT_IP_FORMAT " nh: " PRINT_IP_FORMAT " pRent [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c5cb

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated if adding of a IP route fails while trying to add a Super net address.Invalid Mask and route entry.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpSuperNetAddRoute: addIpRoute failed with [value]:" PRINT_IP_FORMAT " mask:" PRINT_IP_FORMAT " nh:" PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x0003c5cc

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated if adding of IP route fails while trying to add all supernet addresses. Unable to add IP route entry.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpSuperNetDeleteRoute: find non-ecmp less specific route

Alarm groups ... Alarm IDs

Alarm ID

0x0003c5ce

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated a non ECMP route is encountered. Non-ECMP, less specific route chosen.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpSuperNetReplaceRoute: trying to delete non-ecmp supernetting route

Alarm groups ... Alarm IDs

Alarm ID

0x0003c5cf

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when trying to replace a route which is a non-ecmp supernetting route.Deleting a non-ecmp route.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpSuperNetReplaceRoute: replaceIpRoute failed with [value] for route: [value] mask: [value] NextHop [value] in srcVrf [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c5d0

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated if replacing IP route failed.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rclpSuperNetReplaceRoute: trying to replace non-ecmp route

Alarm groups ... Alarm IDs

Alarm ID

0x0003c5d1

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when trying to replace a route which is a non-ecmp supernetting route. Deleting a non-ecmp route.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: arpaddUnres returns NULL for addr " PRINT_IP_FORMAT " cid [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c5d2

Alarm group

0x00f (MOD_RCIP)

Details

Adding an arp entry to unresolved table failed.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: local arp is null when local rt exist for " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x0003c5d3

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if no arp record is found even if a local route exists for a particular IP address.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpGetDhcpPortStatsRec: Bad PortNum [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c5d4

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when port number is not within its specified range.

Remedial action

Check the configuration for port number minimum and maximum values.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpBootPReply: cppTxFrame failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c5d8

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when forwarding a BootP Replay packet frame through the specified port failed. The CPU transmit queue may be full, the CPU frame buffer may be used up, or there may be another problem.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpConfDhcpTblGet invalid get option [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c5d9

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when invalid option is selected.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpConfDhcpTblGet invalid Mode [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c5da

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when invalid mode is selected.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpConfDhcpTblSet: Event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x0003c5db

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if the synchronization of Dhcp table fails.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpDhcpForwardTblGet invalid get option [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c5dc

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when invalid option is selected for dhcp forward table get.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpDhcpForwardTblSet: Event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x0003c5dd

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if the synchronization of Dhcp forwarding table fails

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpStart: Can't create mutex semaphore!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c5e1

Alarm group

0x00f (MOD_RCIP)

Details

The system was unable to acquire a software resource. As a result some activity may not have come to completion or may have been aborted.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcOspfSpfTimerTask: errno=[value] !

Alarm groups ... Alarm IDs

Alarm ID

0x0003c5e3

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed when an error occurs inside the function 'rcOspfSpfTimerTask' and displays the error number

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpGo: Can't create rcOspfSpf task!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c5e4

Alarm group

0x00f (MOD_RCIP)

Details

The system was unable to acquire a software resource. As a result some activity may not have come to completion or may have been aborted.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

bgpEnable(): Can't create bgpWorkDispTask task!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c5e5

Alarm group

0x00f (MOD_RCIP)

Details

The system was unable to acquire a software resource. As a result some activity may not have come to completion or may have been aborted.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpGo_HaCpu: Can't create rcOspfSpf task!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c5e6

Alarm group

0x00f (MOD_RCIP)

Details

The system was unable to acquire a software resource. As a result some activity may not have come to completion or may have been aborted.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rclpSetEcmp: could not allocate mem for saving delpath

Alarm groups ... Alarm IDs

Alarm ID

0x0003c5e7

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpSetIpSuperNet: rcIpAddRoute [value] mask [value] error

Alarm groups ... Alarm IDs

Alarm ID

0x0003c5e9

Alarm group

0x00f (MOD_RCIP)

Details

Cannot add route. Invalid ip address or mask.

Remedial action

Specify correct ip address and mask.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpSetIpSuperNet: found ecmp class A supernet route

Alarm groups ... Alarm IDs

Alarm ID

0x0003c5ea

Alarm group

0x00f (MOD_RCIP)

Details

Class A supernet route found and ecmp closed. No ecmp, only one route is allowed.

Remedial action

Specify correct ip address and mask."

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpSetIpSuperNet: rcIpAddRoute [value] mask [value] error 2

Alarm groups ... Alarm IDs

Alarm ID

0x0003c5eb

Alarm group

0x00f (MOD_RCIP)

Details

Cannot add route. Invalid ip address or mask.

Remedial action

Specify correct ip address and mask.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpGetIfIndex: unable to allocate an IpRec for IfIndex [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c5f1

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpGetVrrpRec: Bad IfIndex [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c5f3

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated if IfIndex is not within its specified range.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpGetVrrpRec: Bad Vrid [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c5f4

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated if Vrid is not within its specified range.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpGetIf: Bad IfIndex [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c5f6

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated if IfIndex is not within its specified range.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpGetDhcp: Bad IfIndex [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c5f7

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated if IfIndex is not within its specified range.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpGetMacFromIpAddr: could not find matching circ for IP [value]:" PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x0003c5f8

Alarm group

0x00f (MOD_RCIP)

Details

No circuit for given ip. Given ip doesn't have any matching circuit associated with it.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpAddStaticArp: ipCircFromIFID failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c5f9

Alarm group

0x00f (MOD_RCIP)

Details

Could not find circuit for the given ifIndex. ipCircuit from if index failed.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpDelStaticArp: ipCircFromIFID failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c5fb

Alarm group

0x00f (MOD_RCIP)

Details

Could not find circuit for the given ifIndex. ipCircuit from if index failed.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpDelStaticArp: arpdel failed for for Ifindex [value] [value] [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c5fc

Alarm group

0x00f (MOD_RCIP)

Details

Could not delete arp. This can be due to type mismatch, ip not found,circuit id not found.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpAddStaticRoute: ipCircFromIFID failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c5fd

Alarm group

0x00f (MOD_RCIP)

Details

Could not find circuit for the given ifIndex. ipCircuit from if index failed.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpAddStaticRoute: arpaddUnres returns NULL

Alarm groups ... Alarm IDs

Alarm ID

0x0003c5fe

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated if system is not able to locate an entry.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpAddStaticRoute: rclpStaticRouteActive failed

Alarm groups ... Alarm IDs

Alarm ID

0x0003c5ff

Alarm group

0x00f (MOD_RCIP)

Details

Could not change state flag to ACTIVE and update ifIndex.This may be due to no static route found.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpAddStaticArpByPort: ipCircFromIFID failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c600

Alarm group

0x00f (MOD_RCIP)

Details

Could not find circuit for the given ifIndex. ipCircuit from if index failed.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpAddStaticArpByPort: arpadd failed for failed for Ifindex [value] [value] [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c601

Alarm group

0x00f (MOD_RCIP)

Details

Could not add an arp entry. Could not add static arp entry to the table.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpDelIpByIfIndex: Can't create [value] task!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c604

Alarm group

0x00f (MOD_RCIP)

Details

This message is created when it can't be able to create DEL_ROUTE_TASK_NAME task

Remedial action

For further troubleshooting please contact customer care

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

iDLStart: rcIpGetIf returns NULL!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c606

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated if no IP record exists. The IfIndex may be out of range, or there is no IP record for the IfIndex.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipPktOut: ipCircFromId failed for cid [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c607

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when circuit pointer for specific circuit id is NULL. Memory might be corrupted.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ipPktOut: Unable to find IpRec for IfIndex [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c608

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when the pointer to the frame buffer descriptor of the last ip packet received from the CPP module is null; memory location is NULL.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipPktOut: Can't send frame!

Alarm ID

0x0003c60a

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when transmission of an Ethernet frame through the specified port fails transmission is not done.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipForward: pP2IpBd == NULL!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c60b

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when the frame desc buffer passed is NULL. System Error.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipForward: ipCircFromId failed for cid [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c60c

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when could not find circuit. Cannot find circuit for given circuit id.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipForward: Unable to find IpRec for IfIndex [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c60d

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when the pointer to the frame buffer descriptor of the last ip packet received from the CPP module is null memory location is NULL.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipForward: Can't copy frame buffer!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c60e

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when copying frame buffer failed. Copy frame buffer function returned NULL.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipForward: Can't send frame!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c60f

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when failing to send Ethernet frame through specified port; transmission is not done.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipDiscardVrf: pP2IpBd == NULL!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c610

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when the frame desc buffer passed is NULL. System Error.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

arpForward: pP2IpBd == NULL!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c611

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when the frame desc buffer passed is NULL. System Error.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

arpForward: ipCircFromId failed for cid [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c612

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when circuit pointer for specific circuit id is NULL. Memory might be corrupted.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

arpForward: Unable to find IpRec for IfIndex [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c613

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when the pointer to the frame buffer descriptor of the last ip packet received from the CPP module is null; memory location is NULL.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

arpForward: Can't copy frame buffer!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c615

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when copying frame buffer failed. Copy frame buffer function returned NULL.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

arpForward: Can't send frame!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c616

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when failing to send Ethernet frame through specified port.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

arpPktOut: ipCircFromId failed for cid [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c617

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when circuit pointer for specific circuit id is NULL. Memory might be corrupted.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

arpPktOut: Unable to find IpRec for IfIndex [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c618

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when the pointer to the frame buffer descriptor of the last ip packet received from the CPP module is null; memory location is NULL.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

arpPktOut: Can't copy frame buffer!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c61a

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when copying frame buffer failed. Copy frame buffer function returned NULL.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

arpPktOut: Can't send frame!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c61b

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when failing to send Ethernet frame through specified port. Transmission is not done.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpVirtualGratArpPktOut: Unable to find IpRec for IfIndex [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c61c

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when the pointer to the frame buffer descriptor of the last ip packet received from the CPP module is null; memory location is NULL.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpVirtualGratArpPktOut: Cannot copy frame buffer!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c61e

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when copying frame buffer failed. Copy frame buffer function returned NULL.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpVirtualGratArpPktOut: Can't send frame!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c61f

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when failing to send Ethernet frame through specified port. Transmission is not done.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

arpDiscard: pP2IpBd == NULL!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c620

Alarm group

0x00f (MOD_RCIP)

Details

This message appears when the value p2IpBd is NULL, a buffer is trying to be freed which has already been freed.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipSend2Proc: pP2IpBd == NULL!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c621

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when the frame desc buffer passed is NULL. System Error.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

oframe_alloc: can't alloc fbuf, length [value] too larg!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c622

Alarm group

0x00f (MOD_RCIP)

Details

This message appears when the sys is not able to allocate memory for the buffer as the length is too large.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

largeoframe_alloc: buffer length too long - len=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c623

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when the length of the packet is greater than the Maximum declared size for it. Requested size of the buffer exceeds the maximum allowed limit.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rclpAddStaticRtsByArp: could not find the specified nexthop

Alarm groups ... Alarm IDs

Alarm ID

0x0003c626

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when ECMP path index for non-local static route is not equal to its maximum value. Value mismatch.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Wrong logic: Couldn't find the static route that has been successfully added to static route link list.

Alarm groups ... Alarm IDs

Alarm ID

0x0003c627

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when sStatic route that has been added to static route link is not found. Could not update ifIndex since static route not found, hence wrong logic.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpNextHopExists: arpaddUnres returns NULL

Alarm groups ... Alarm IDs

Alarm ID

0x0003c628

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when an attempt to locate an ARP entry in the unresolved table fails.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpAddMgmtStaticRoute: arpaddUnres returns NULL

Alarm groups ... Alarm IDs

Alarm ID

0x0003c629

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when an attempt to locate an ARP entry in the unresolved table fails. Search failed.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

unable to find an IpRec for IfIndex [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c62b

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated if an invalid index for an IP record is passed.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

arpForwardProxy: pP2IpBd == NULL!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c62c

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when the frame desc buffer passed is NULL. System Error.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

arpForwardProxy: ipCircFromId failed for cid [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c62d

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when circuit pointer for specific circuit id is NULL. Memory might be corrupted.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

arpForwardProxy: Unable to find IpRec for IfIndex [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c62e

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated if unable to get the IP interface from the IP address.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

arpForwardProxy: Can't copy frame buffer!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c62f

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when copying frame buffer failed. Copy frame buffer function returned NULL.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

arpForwardProxy: Can't send frame!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c630

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when failing to send Ethernet frame through specified port. Transmission is not done.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

arpForwardProxy:Can't send frame

Alarm groups ... Alarm IDs

Alarm ID

0x0003c631

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when failed to send Ethernet frame through specified port. Transmission is not done.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

igmpCacheUnsolData: unable to allocate IGMP_SRCGRP

Alarm groups ... Alarm IDs

Alarm ID

0x0003c636

Alarm group

0x00f (MOD_RCIP)

Details

Memory Allocation Error. Couldn't allocate memory for igmp source/group.

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

igmpSrcLstDelete: arDeletePortFromGroup failed

Alarm groups ... Alarm IDs

Alarm ID

0x0003c63b

Alarm group

0x00f (MOD_RCIP)

Details

Could not delete port from group. Could not delete the port from the group since the group id is invalid

Remedial action

Pass a valid group id

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

igmpCreateSrcRec: unable to allocate IGMP_SRC

Alarm ID

0x0003c63c

Alarm group

0x00f (MOD_RCIP)

Details

Memory Allocation Error. Could not allocate memory for igmp source.

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

igmpAddRptRec: unable to allocate IGMP_RPTR

Alarm groups ... Alarm IDs

Alarm ID

0x0003c63d

Alarm group

0x00f (MOD_RCIP)

Details

Memory Allocation Error. Could not allocate memory for creating a Rpt Record

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcDumpIgmp: rcIpGetIf returns NULL!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c63e

Alarm group

0x00f (MOD_RCIP)

Details

Could not get a pointer to the ip record. Bad Ifindex is the culprit.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIgmpStat: rcIpGetIf returns NULL!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c63f

Alarm group

0x00f (MOD_RCIP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot allocate group link list object

Alarm groups ... Alarm IDs

Alarm ID

0x0003c640

Alarm group

0x00f (MOD_RCIP)

Details

The system was unable to acquire a software resource. As a result some activity may not have come to completion or may have been aborted.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot allocate group index object

Alarm groups ... Alarm IDs

Alarm ID

0x0003c641

Alarm group

0x00f (MOD_RCIP)

Details

The system was unable to acquire a software resource. As a result some activity may not have come to completion or may have been aborted.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpDeleteStaticArp: unable to find an IpRec for IfIndex [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c644

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when the delete sequence is initiated for an ARP entry and the search returns NULL. Unable to find the IP record for the provided index.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpDeleteStaticArp: unable to find Static Arp Rec for " PRINT_IP_FORMAT " IfIndex [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c645

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when the delete sequence is initiated for an ARP entry and the search for a static ARP record fails.Static ARP record for the given index is not available.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpDelArpByIfIndex: Can't create [value] task!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c646

Alarm group

0x00f (MOD_RCIP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpDelArpByIfIndexAll: Can't create [value] task!

Alarm ID

0x0003c647

Alarm group

0x00f (MOD_RCIP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpArpMcastAdd: Can't get McGrpId!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c648

Alarm group

0x00f (MOD_RCIP)

Details

This message appears when we can't get McGrp ID. This is due to the unavailability of free Mgids.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcMcastLoadIfRec: unable to find an IpIfRec for IfIndex [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c649

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if there is currently no interface record for the IfIndex.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcMcastLoadDvmrpIfRec: unable to find an IpIfRec for IfIndex [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c64a

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated if the interface for the multicast is not found. The reason being IP record is not found.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IfRec(ipaddr=" PRINT_IP_FORMAT ", index=[value]) - Exceeded NVRAM limit of [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c64b

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if rcIpMcastIfRecsSaved has exceeded the limit

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpLoadArpRec: unable to allocate a StatArpRec for IfIndex [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c64d

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rclpLoadRouteRec: unable to allocate a StatRouteRec for IfIndex [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c64e

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpLoadRouteRec: Adding static route dest=[value], mask=[value], and next=[value] failed

Alarm groups ... Alarm IDs

Alarm ID

0x0003c64f

Alarm group

0x00f (MOD_RCIP)

Details

Adding a route a particular destination/mask Ip failed

Remedial action

Check that the route is not duplicate.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpLoadRouteRec: Adding default route, ipAddStaticRoute failed

Alarm groups ... Alarm IDs

Alarm ID

0x0003c650

Alarm group

0x00f (MOD_RCIP)

Details

Adding the Default route has failed.

Remedial action

Check if default route already exists.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpAddrTblConsistencyCheck: unknown row status [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c651

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated if an invalid row status is encountered during consistency check on the table.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpAddrTblSet: unable to allocate an IpRec for IfIndex [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c652

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpAddrTblSet: unable to find an IpRec for ifindex [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c653

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated if an invalid index for a IP record is passed.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpBootpCleanPerInterface: Unable to clean the DHCP record belonging to Ifindex [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c655

Alarm group

0x00f (MOD_RCIP)

Details

Unable to clean the DHCP record belonging to a particular IfIndex.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpVrrpDeleteIfIndex: Unable to clean the VRRP record belonging to Ifindex [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c656

Alarm group

0x00f (MOD_RCIP)

Details

Unable to remove the VRRP record for the particular IfIndex.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpAddrTblSet: unknown row status [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c657

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated if an invalid row status in encountered.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpConfTblSet: Rip circuit for Ifindex [value] does not exist

Alarm ID

0x0003c658

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated if the RIP circuit for the given id is not found, invalid RIP circuit encountered.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Could not get the area structure for AreaId=" PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x0003c659

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated if an invalid or null area is passed for the decoupling of an OSPF area.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpConfTblSet: IP interface event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x0003c65a

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if the synchronization of some data fails.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcRipExtTblSet: RIP interface Event Sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x0003c65c

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if the synchronization of some data fails.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rcIpGetIcmpInMsgsVrf: m2IcmpGroupInfoGet failed

Alarm groups ... Alarm IDs

Alarm ID

0x0003c65d

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated if the ICMP group information fetching failed while trying receiving the message. ICMP group information fetching failed.

Remedial action

If errors persists contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rcIpGetIcmpOutMsgsVrf: m2IcmpGroupInfoGet failed

Alarm groups ... Alarm IDs

Alarm ID

0x0003c65e

Alarm group

0x00f (MOD_RCIP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rcIpGetInEchos: m2IcmpGroupInfoGet failed

Alarm groups ... Alarm IDs

Alarm ID

0x0003c65f

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated if the ICMP group information fetching failed while receiving in the echoes. ICMP group information fetching failed.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rcIpGetInEchosReps: m2IcmpGroupInfoGet failed

Alarm groups ... Alarm IDs

Alarm ID

0x0003c660

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated if the ICMP group information fetching failed while receiving inward echoes repetitions. ICMP group information fetching failed.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rclpGetOutEchos: m2IcmpGroupInfoGet failed

Alarm groups ... Alarm IDs

Alarm ID

0x0003c661

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated if the ICMP group information fetching failed while sending out the echoes message. ICMP group information fetching failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rcIpGetOutEchoReps: m2IcmpGroupInfoGet failed

Alarm groups ... Alarm IDs

Alarm ID

0x0003c662

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated if the ICMP group information fetching failed while sending out the repetition echoes message. ICMP group information fetching failed.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

could not found IpRec for IfIndex=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c663

Alarm group

0x00f (MOD_RCIP)

Details

If the IP record is not found for the particular IfIndex, this message appears.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpMulticastArpTblSet: Failed vlan [value] Mac [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c665

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if the synchronization of some data fails.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpInitOspfBufDesc: Can't alloc ospf bufdesc fbuf!!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c666

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated if the OSPF buffer initiation fails due to unavailability of memory.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

OSPF instance does not exist in VRF: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c667

Alarm group

0x00f (MOD_RCIP)

Details

This message is if the Ospf record for the Vrfid does not exist in the DB

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospf_oframe_alloc: buffer length too long - len=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c668

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when the length of the packet is greater than the Maximum declared size for it. Requested size of the buffer exceeds the maximum allowed limit.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospf_oframe_free: trying to free a null buffer

Alarm groups ... Alarm IDs

Alarm ID

0x0003c669

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when trying to free OSPF buffer as the buffer is a NULL.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospf_largeoframe_alloc: buffer length too long than large fbuf-len=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c66a

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated if the length of the OSPF buffer requested is greater than the Maximum allowed size.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospf_largeoframe_free: trying to free a null buffer

Alarm groups ... Alarm IDs

Alarm ID

0x0003c66b

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when trying to free OSPF buffer as the buffer is a NULL.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rccOspfOfHelloAlloc: buffer length too long - len=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c66c

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated if the length of the OSPF buffer requested is greater than the Maximum allowed size.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rccOspfOfHelloAlloc: pOspfHelloBd is NULL!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c66d

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated if a null is encountered allocating the Hello buffer.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rccOspfOfHelloFree: trying to free a null buffer

Alarm groups ... Alarm IDs

Alarm ID

0x0003c66e

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when trying to free OSPF hello buffer as the buffer is a NULL.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfClilfMd5Key: Event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x0003c670

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if syncing Md 5 keys with HA-CPU fails. Hot-standby OSPF data will be out of sync with master CPU.

Remedial action

Check memory stats on master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfCliEnable: Event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x0003c672

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if syncing OSPF_GLOBAL_ENABLE_EVENT with HA-CPU fails. Hot-standby OSPF data will be out of sync with master CPU.

Remedial action

Check memory stats on master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfCliDisable: Event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x0003c673

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if syncing OSPF_GLOBAL_DISABLE_EVENT with HA-CPU fails. Hot-standby OSPF data will be out of sync with master CPU.

Remedial action

Check memory stats on master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfCliSetSpfRun: Event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x0003c675

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if syncing SPF run on the with HA-CPU fails. Hot-standby OSPF data will be out of sync with master CPU.

Remedial action

Check memory stats on master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpOspfUpdateIfArea: unable to find an IpRec for IfIndex [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c676

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated if an IP record is not found using the IfIndex given.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

cannot allocate rcip_route_index object

Alarm groups ... Alarm IDs

Alarm ID

0x0003c67b

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

failed deleting a route in rclpRouteTblSet()

Alarm groups ... Alarm IDs

Alarm ID

0x0003c67e

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when deletion of a route fails. Cannot delete the route.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpRsmItCliShowInfoMore: invalid show option.

Alarm groups ... Alarm IDs

Alarm ID

0x0003c67f

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when invalid option is selected.

Remedial action

Contact customer service and have the following information available system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Smlt Id array overflow in Rsmlt Circ on Vlan [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c689

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated if the number of SMLTs associated with an RSMLT VLAN exceeds the maximum number of allowed SMLTs per RSMLT VLAN.

Remedial action

Contact customer service and have the following information available system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

unknown IP RSMLT node for IfIndex [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c691

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated because an invalid option for an RSMLT node was given when trying to send a Gratuitous ARP packet.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

invalid action of changing SMLT ID in RSMLT

Alarm groups ... Alarm IDs

Alarm ID

0x0003c697

Alarm group

0x00f (MOD_RCIP)

Details

This message appears when an invalid action is passed when changing the SMLT ID associated with an RSMLT interface.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Add Smlt Id Failed as Vlan [value] not found

Alarm groups ... Alarm IDs

Alarm ID

0x0003c698

Alarm group

0x00f (MOD_RCIP)

Details

This message appears when adding an SMLT ID fails as the vlan given is not found

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Add IP RSMLT temporary default route failed when IST up

Alarm groups ... Alarm IDs

Alarm ID

0x0003c699

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when it is unable to add the temporary default route when the IST comes up.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ipRsmltSyncNotify: table sync failed because of data structure size mismatch

Alarm groups ... Alarm IDs

Alarm ID

0x0003c69e

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if real size and static size of sync data structure do not match on master CPU. Hot-standby Rsmlt data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipRsmltGlobalSyncNotify: table sync failed because of data structure size mismatch

Alarm ID

0x0003c69f

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if real size and static size of sync data structure do not match on master CPU. Hot-standby Rsmlt data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipRsmltEventSyncHandler: unsupported version [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c6a0

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when an unsupported module version is encountered during a sync callback.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ipRsmltEventSyncHandler: rcv framework msg failed for holddown-timer expire event

Alarm groups ... Alarm IDs

Alarm ID

0x0003c6a1

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when it is unable to sync RSMLT holddown timer expire event to the secondary in HA mode.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipRsmltEventSyncHandler: rcv framework msg for unknown IfIndex [value] on Vlan [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c6a2

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when it is unable to sync RSMLT configurations to the secondary in HA mode. Hot-standby Rsmlt data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipRsmltEventSyncHandler: rcv holddown-timer event for empty Rsmlt Circuit, IfIndex [value] on Vlan [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c6a3

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when it is unable to sync RSMLT configurations to the secondary in HA mode. Hot-standby Rsmlt data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipRsmltEventSyncHandler: rcv framework msg failed for holdup-timer expire event

Alarm groups ... Alarm IDs

Alarm ID

0x0003c6a4

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when it is unable to sync RSMLT holdup timer expire event to the secondary in HA mode. Hot-standby Rsmlt data will be out of sync with master CPU. Software error.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipRsmltEventSyncHandler: rcv framework msg for unknown IfIndex [value] on Vlan [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c6a5

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when it is unable to sync RSMLT configurations to the secondary in HA mode. Hot-standby Rsmlt data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipRsmltEventSyncHandler: rcv holdup-timer event for empty Rsmlt Circuit , IfIndex [value] on Vlan [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c6a6

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when it is unable to sync RSMLT configurations to the secondary in HA mode. Hot-standby Rsmlt data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipRsmltEventSyncHandler: rcv framework msg failed for Modify ARP and MAC event

Alarm groups ... Alarm IDs

Alarm ID

0x0003c6a7

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when it is unable to sync RSMLT ARP and MAC event to the secondary in HA mode. Hot-standby Rsmlt data will be out of sync with master CPU. Software error.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipRsmltEventSyncHandler: rcv Modify Arp Mac event for empty Rsmlt Circuit , on Vlan [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c6a8

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when it is unable to sync RSMLT configurations to the secondary in HA mode. Hot-standby Rsmlt data will beout of sync with master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipRsmltEventSyncHandler: unknown msg type [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c6a9

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated if CPU does not recognize the received Rsmlt msg type. Hot-standby Rsmlt data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipRsmltSyncCallback: unsupported version [value]

Alarm ID

0x0003c6aa

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when an unsupported module version is encountered during a sync callback.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipRsmltSyncCallback: unknown msg type [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c6ab

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when an unknown messages type is encountered during a sync callback.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipRsmltNodeSyncCallback: memory allocation for RSMLT circuit failed

Alarm groups ... Alarm IDs

Alarm ID

0x0003c6ac

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if memory allocation for Rsmlt circuit fails. Hot-standby Rsmlt data will be out of sync with master CPU.

Remedial action

Check memory stats on master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

the Rsmlt circuit of vlan [value] already existed in slave CPU.

Alarm groups ... Alarm IDs

Alarm ID

0x0003c6ad

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if an Rsmlt circuit for this vlan already exists on the Standby CP.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcipStaticRouteAddOtherVrfId: unable to allocate a tStRtOtherVrfIdRec in nhVRF [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c6af

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcipStaticRouteAddOtherVrfId: unable to allocate pTmp in nhVRF [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c6b0

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rclpStaticRouteTblSet: rclpLoadRouteRec failed

Alarm groups ... Alarm IDs

Alarm ID

0x0003c6b1

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when MIB2 static route table entries are added and memory exhausts and also due to duplicate entry.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpStaticRouteTblSet: failed deleting route in Owner VRF [value], route is not found

Alarm groups ... Alarm IDs

Alarm ID

0x0003c6b2

Alarm group

0x00f (MOD_RCIP)

Details

Route modification failed on HA-CPU as the route is not found.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpStaticRtTblHandler: corrupt message

Alarm groups ... Alarm IDs

Alarm ID

0x0003c6b5

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated on the hot-standby when the entity receives a corrupt HA framework message during table synchronization of static route record entries. Hot-standby route data will be out of sync with master CPU.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpStaticRtSyncCallback: unsupported version [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c6b6

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated on the hot-standby when the entity receives a corrupt HA framework message during table synchronization of static route record entries. Hot-standby route data will be out of sync with master CPU.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpStaticRtSyncCallback: unsupported msg type [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c6b7

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated if an invalid message type is encountered.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipGlobalSyncNotify: failed to sync Route Preference

Alarm groups ... Alarm IDs

Alarm ID

0x0003c6b9

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if the synchronization of some data fails.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipGlobalSyncNotify: failed to get IP Globals

Alarm groups ... Alarm IDs

Alarm ID

0x0003c6ba

Alarm group

0x00f (MOD_RCIP)

Details

MIB table get for IP global group table failed.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipGlobalSyncNotify: failed to sync IP Globals

Alarm groups ... Alarm IDs

Alarm ID

0x0003c6bb

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if the synchronization of some data fails.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipGlobalSyncNotify: failed to sync dhcp relay

Alarm groups ... Alarm IDs

Alarm ID

0x0003c6bc

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if the synchronization of some data fails.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipGlobalSyncHandler: corrupt message

Alarm groups ... Alarm IDs

Alarm ID

0x0003c6bd

Alarm group

0x00f (MOD_RCIP)

Details

HA-CPU does not recognize the IP sync message received from primary CPU.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipGlobalSyncHandler: mismatching length

Alarm groups ... Alarm IDs

Alarm ID

0x0003c6be

Alarm group

0x00f (MOD_RCIP)

Details

Data structure size mismatch between the primary and secondary CPUs.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipGlobalSyncHandler: IP Globals table sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x0003c6bf

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if the synchronization of some data fails.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipGlobalSyncHandler: DHCP Config table sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x0003c6c0

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if the synchronization of some data fails.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpAddrTblSyncCallback: corrupt msg

Alarm groups ... Alarm IDs

Alarm ID

0x0003c6c3

Alarm group

0x00f (MOD_RCIP)

Details

Ip Record info received on HA-CPU is NULL.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpAddrTblSyncCallback: Unknown Msg Type [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c6c4

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when an unknown messages type is encountered during a sync callback. Hot-standby IP data will be out of sync with master CPU.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dhcpSyncNotify: failed to sync dhcp conf record

Alarm groups ... Alarm IDs

Alarm ID

0x0003c6c6

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if the synchronization of some data fails.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rclpGetDhcpRec: unable to allocate a DhcpRec

Alarm groups ... Alarm IDs

Alarm ID

0x0003c6c7

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipRoutePrefSyncNotify: failed to sync Route Preference

Alarm groups ... Alarm IDs

Alarm ID

0x0003c6c9

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if the synchronization of some data fails.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpUdpProtocolTblGet: invalid get option [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c6cf

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when wrong option has been encountered.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpUdpProtocolTblSet: Event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x0003c6d0

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if the synchronization of UDP protocol fails

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpUdpPortFwdTblSet: Event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x0003c6d2

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if the synchronization of UDP port forwarding entry fails.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpUdpConfBroadcastIntfTblGet invalid get option [value]

Alarm ID

0x0003c6d4

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when wrong option has been encountered.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

udpCliShowInterfaceInfo: UdpConfBcastIntf not initialized

Alarm groups ... Alarm IDs

Alarm ID

0x0003c6d6

Alarm group

0x00f (MOD_RCIP)

Details

The UdpProtocol table is not initialized.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

udpCliShowPortFwdInfo: UdpPortFwdTbl not initialized

Alarm groups ... Alarm IDs

Alarm ID

0x0003c6d7

Alarm group

0x00f (MOD_RCIP)

Details

The UdpPortFwd table is not initialized.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

udpCliShowPortFwdListInfo: UdpPortFwdListTbl not initialized

Alarm groups ... Alarm IDs

Alarm ID

0x0003c6d8

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if getting the pointer/reference to UdpPortFwdList Table fails. The UdpPortFwdList table is not initialized.

Remedial action

Contact Customer service and have the following information available: system logs including any memory dumps, switch configuration and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

udpCliShowProtocolInfo: UdpProtocolTbl not initialized

Alarm groups ... Alarm IDs

Alarm ID

0x0003c6d9

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if getting the pointer/reference to UdpProtocolTbl fails.The UdpProtocolTbl table is not initialized

Remedial action

Contact Customer service and have the following information available: system logs including any memory dumps, switch configuration and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpAddPortToVlan: Bad PortNum [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c6da

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if the port number passed is invalid.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpVlanSetIpAddress: ipCircAddIPA failed for " PRINT_IP_FORMAT " on IfIndex [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c6e3

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed adding Ip Address to a circuit fails.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpMakeVlanRoutable: ipFindRoute failed for IfIndex [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c6e5

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when making the VLAN routable and the finding of IP failed.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpMakeVlanNotRoutable: ipFindRoute failed for IfIndex [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c6e6

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when making the VLAN routable and the finding of IP failed.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpVlanUp: ifMaskSet failed errno [value] for IfIndex [value] cid [value]! - use netStackSysPoolShow() for mbuf info

Alarm groups ... Alarm IDs

Alarm ID

0x0003c6eb

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed is setting the Interface address for the Ip address fails. Unable to set the Interface address.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Error: port [value] is locked

Alarm groups ... Alarm IDs

Alarm ID

0x0003c6ec

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated because the given port is locked.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrrpOperationsGrpSet: global grp event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x0003c6ed

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if syncing of the Vrrp Operations fails.

Remedial action

User should ensure that valid data is passed. If problem still persists contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrrpOperTblGet invalid get option [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c6ee

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when wrong option has been encountered.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcVrrpOperTblGet invalid get option [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c6f0

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if Invalid Get option is passed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcVrrpOperTblSet: IfIndex [value] VrId [value] vrrp interface entry config event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x0003c6f1

Alarm group

0x00f (MOD_RCIP)

Details

Event sync failed for Vrrp Operational table.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrrpRouterStatsTblGet invalid get option [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c6f3

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when wrong option has been encountered while getting vrrp statistics.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcVrrpRouterStatsTblGet invalid get option [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c6f4

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when wrong option has been encountered while getting vrrp statistics.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrrpAssoIpAddrTblGet invalid get option [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c6f5

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when wrong option has been encountered in vrrpAssoIpAddrTblGet.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpVrrpIn: Invalid VRRP source IP " PRINT_IP_FORMAT " received for Vrid [value] on IfIndex [value], same as local primary IP.

Alarm groups ... Alarm IDs

Alarm ID

0x0003c6fd

Alarm group

0x00f (MOD_RCIP)

Details

This message appears when the received IP is equal to local primary IP.

Remedial action

Check if the given IP is valid

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpVrrpBecomePsuedoBackUpMaster: msg with unknown state

Alarm groups ... Alarm IDs

Alarm ID

0x0003c718

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed when Vrrp state is passed is Invalid

Remedial action

User should ensure that valid Vrrp state is passed

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrrpSyncNotify: table sync failed because of data structure size mismatch

Alarm groups ... Alarm IDs

Alarm ID

0x0003c71a

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed when there is size mismatch for Vrrp Sync Rec.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

vrrpRecSyncNotify: fbuf malloc for VrrpRec Msg failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c71b

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrrpRecSyncNotify: table sync failed because of data structure size mismatch

Alarm groups ... Alarm IDs

Alarm ID

0x0003c71c

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if there is mismatch in data structure of vrrp Sync message. Hot-standby Vrrp data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrrpSyncCallback: unsupported version [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c71e

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if the module received version has an unsupported value.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrrpSyncCallback: unknown event [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c71f

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if the received event has an unrecognized value.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrrpEventSyncHandler: unsupported version [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c720

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if the module received version has an unsupported value.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

vrrpEventSyncHandler: unknown event [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c721

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if the received event has an unrecognized value.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrrpChangeSlaveCpuVrState: failed because VrrpRec does not exist

Alarm groups ... Alarm IDs

Alarm ID

0x0003c727

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if Slave trying to change the Vrrp state to initialize fails because Vrrp Record does not exist

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrrpRecSyncCallback: copy msg to an existing VrrpRec

Alarm groups ... Alarm IDs

Alarm ID

0x0003c733

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if updating information from master into the Vrrp record fails. This might happened if the Oper table is Null, changing Vrid state fails

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

the OSPF Md5 key file does not exist

Alarm groups ... Alarm IDs

Alarm ID

0x0003c736

Alarm group

0x00f (MOD_RCIP)

Details

This message informs that the Md5 key file does not exist in the CPU.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

the VRF OSPF Md5 key file 1 does not exist

Alarm groups ... Alarm IDs

Alarm ID

0x0003c737

Alarm group

0x00f (MOD_RCIP)

Details

This message informs that the Md5 key file 1 does not exist in the CPU.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

the OSPF VRF Md5 key file 2 does not exist

Alarm groups ... Alarm IDs

Alarm ID

0x0003c738

Alarm group

0x00f (MOD_RCIP)

Details

This message informs that the Md5 key file 2 does not exist in the CPU.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dvmrpGlobalGrpSync : failed to sync

Alarm groups ... Alarm IDs

Alarm ID

0x0003c739

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if sending framework sync message to HA-CPU fails. Dvmrp Global Grp data will be out of sync with master CPU

Remedial action

Check memory stats on master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dvmrpSyncHandler: corrupt message

Alarm groups ... Alarm IDs

Alarm ID

0x0003c73a

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated on the hot-standby when the dvmrp entity receives a corrupt HA framework message during table synchronization of dvmrp parameters. Hot-standby data will be out of sync with the master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

mrouteSyncHandler: corrupt message

Alarm groups ... Alarm IDs

Alarm ID

0x0003c73b

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated on the hot-standby when the mroute entity receives a corrupt HA framework message during table synchronization of mroute parameters. Hot-standby data will be out of sync with the master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

mcastTimedPruneTblSync : failed to sync

Alarm groups ... Alarm IDs

Alarm ID

0x0003c73c

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if sending framework sync message to HA-CPU fails. Mcast route data will be out of sync with master CPU

Remedial action

Check memory stats on master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

pimGlobalsSync : failed to sync

Alarm groups ... Alarm IDs

Alarm ID

0x0003c73d

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if sending framework sync message to HA-CPU fails. Pim global data will be out of sync with master CPU

Remedial action

Check memory stats on master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

pimCandrptblSync : failed to sync

Alarm groups ... Alarm IDs

Alarm ID

0x0003c73e

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if sending framework sync message to HA-CPU fails. Pim Candidate RP data will be out of sync with master CPU

Remedial action

Check memory stats on master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

pimVirtualNbrtblSync : failed to sync

Alarm groups ... Alarm IDs

Alarm ID

0x0003c73f

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if sending framework sync message to HA-CPU fails. Pim virtual Nbr data will be out of sync with master CPU

Remedial action

Check memory stats on master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

pimStaticrptblSync : failed to sync

Alarm groups ... Alarm IDs

Alarm ID

0x0003c740

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if sending framework sync message to HA-CPU fails. Pim virtual Nbr data will be out of sync with master CPU.

Remedial action

Check memory stats on master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

pimSyncHandler: corrupt message

Alarm groups ... Alarm IDs

Alarm ID

0x0003c741

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated on the hot-standby when the Pim entity receives a corrupt HA framework message during table synchronization of Pim parameters. Hot-standby data will be out of sync with the master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: VRF ID MISMATCH [value] [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c742

Alarm group

0x00f (MOD_RCIP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Label Info Not Null-1

Alarm groups ... Alarm IDs

Alarm ID

0x0003c745

Alarm group

0x00f (MOD_RCIP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Label Info Not Null-2

Alarm groups ... Alarm IDs

Alarm ID

0x0003c746

Alarm group

0x00f (MOD_RCIP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Label Info Not Null-3

Alarm groups ... Alarm IDs

Alarm ID

0x0003c747

Alarm group

0x00f (MOD_RCIP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Inconsistent node in the tree

Alarm ID

0x0003c748

Alarm group

0x00f (MOD_RCIP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Inconsistent FTN record in the tree

Alarm groups ... Alarm IDs

Alarm ID

0x0003c74a

Alarm group

0x00f (MOD_RCIP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: findOrCreateConnection(): Failed to get connId for IgpNextHop = " PRINT_IP_FORMAT "

Alarm ID

0x0003c750

Alarm group

0x00f (MOD_RCIP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: NPAL_AddFtn(): Failed to send FTN param block. Status = [value], HAL Error = [value]

Alarm ID

0x0003c751

Alarm group

0x00f (MOD_RCIP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: rclpCopyVpnLiteParamBlkToFtnParamBlk returning failure

Alarm groups ... Alarm IDs

Alarm ID

0x0003c755

Alarm group

0x00f (MOD_RCIP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Invalid Vrfld = [value], CLIP = " PRINT_IP_FORMAT "

Alarm ID

0x0003c756

Alarm group

0x00f (MOD_RCIP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: ipCircFromId failed for cid [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c75a

Alarm group

0x00f (MOD_RCIP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

[value]: NPAL_DeleteIpRoute(): Failed to Delete IP Record (IP: " PRINT_IP_FORMAT "). Status = [value], HAL Error = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c75b

Alarm group

0x00f (MOD_RCIP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: NPAL_AddIpVpnLite(): Failed to send IP Vpn Lite param block. Status = [value], HAL Error = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c75c

Alarm group

0x00f (MOD_RCIP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Failed to create Lite ILM VPN entry for vrfId = [value], CLIp = " PRINT_IP_FORMAT "

Alarm ID

0x0003c75d

Alarm group

0x00f (MOD_RCIP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

[value]: NPAL_DelIpVpnLite(): Failed to send IP Vpn Lite param block. Status = [value], HAL Error = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c75e

Alarm group

0x00f (MOD_RCIP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: NPAL_AddIpRoute(): Failed to add IP Record (IP: " PRINT_IP_FORMAT "). Status = [value], HAL Error = [value]

Alarm ID

0x0003c75f

Alarm group

0x00f (MOD_RCIP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Invalid Vrfld = [value], addr = " PRINT_IP_FORMAT ", mask = " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x0003c761

Alarm group

0x00f (MOD_RCIP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Wrong type [value] llm record with inLabel = 0x[value].

Alarm groups ... Alarm IDs

Alarm ID

0x0003c762

Alarm group

0x00f (MOD_RCIP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Invalid VrfId = [value], inLabel = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c764

Alarm group

0x00f (MOD_RCIP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Empty Mpls Ilm Table for vrfld = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c765

Alarm group

0x00f (MOD_RCIP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: No llm Mpls entry found with vrfld = [value], destIp = " PRINT_IP_FORMAT ", mask = " PRINT_IP_FORMAT "

Alarm ID

0x0003c766

Alarm group

0x00f (MOD_RCIP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Invalid VrfId = [value]. inLabel = 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c767

Alarm group

0x00f (MOD_RCIP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Failed to link new Mpls ILM entry with vrfId = [value], inLabel = 0x[value]

Alarm ID

0x0003c769

Alarm group

0x00f (MOD_RCIP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Error removing Mpls llm entry with vrfld = [value], inLabel = 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c76a

Alarm group

0x00f (MOD_RCIP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: ========== START IPVPN COUNTERS ==========

Alarm groups ... Alarm IDs

Alarm ID

0x0003c76b

Alarm group

0x00f (MOD_RCIP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

---------- IPVPN COUNTERS FOR vrfld = [value] ----------

Alarm groups ... Alarm IDs

Alarm ID

0x0003c76c

Alarm group

0x00f (MOD_RCIP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

[value]: ========== END IPVPN COUNTERS ==========

Alarm groups ... Alarm IDs

Alarm ID

0x0003c76d

Alarm group

0x00f (MOD_RCIP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: ========== START IPVPN FTN TABLE ==========

Alarm groups ... Alarm IDs

Alarm ID

0x0003c76e

Alarm group

0x00f (MOD_RCIP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

---------- FTN FOR vrfId = [value] ----------

Alarm groups ... Alarm IDs

Alarm ID

0x0003c76f

Alarm group

0x00f (MOD_RCIP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

[value]: ========== END IPVPN FTN TABLE ==========

Alarm groups ... Alarm IDs

Alarm ID

0x0003c770

Alarm group

0x00f (MOD_RCIP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: ========== START IPVPN ILM LITE TABLE ==========

Alarm groups ... Alarm IDs

Alarm ID

0x0003c771

Alarm group

0x00f (MOD_RCIP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

---------- ILM FOR vrfId = [value] ----------

Alarm groups ... Alarm IDs

Alarm ID

0x0003c772

Alarm group

0x00f (MOD_RCIP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

[value]: ========== END IPVPN ILM LITE TABLE ==========

Alarm groups ... Alarm IDs

Alarm ID

0x0003c773

Alarm group

0x00f (MOD_RCIP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: ========== START IPVPN MPLS ILM TABLE ==========

Alarm groups ... Alarm IDs

Alarm ID

0x0003c774

Alarm group

0x00f (MOD_RCIP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

[value]: ========== END IPVPN MPLS ILM TABLE ==========

Alarm groups ... Alarm IDs

Alarm ID

0x0003c775

Alarm group

0x00f (MOD_RCIP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

DNS request sent to DNS server " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x0003c776

Alarm group

0x00f (MOD_RCIP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

[value] local rmap head is null, using global

Alarm groups ... Alarm IDs

Alarm ID

0x0003c77e

Alarm group

0x00f (MOD_RCIP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ls_id:" PRINT_IP_FORMAT "

Alarm ID

0x0003c780

Alarm group

0x00f (MOD_RCIP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ls_artr:" PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x0003c781

Alarm group

0x00f (MOD_RCIP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ls_seq:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c782

Alarm group

0x00f (MOD_RCIP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ls_csum:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c783

Alarm group

0x00f (MOD_RCIP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ls_len: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c784

Alarm group

0x00f (MOD_RCIP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IP forwarding enabled

Alarm groups ... Alarm IDs

Alarm ID

0x0003c785

Alarm group

0x00f (MOD_RCIP)

Details

IP forwarding is enabled for vrf

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IP forwarding disabled

Alarm groups ... Alarm IDs

Alarm ID

0x0003c786

Alarm group

0x00f (MOD_RCIP)

Details

IP forwarding is disabled for vrf

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Multicast VIF Start

Alarm groups ... Alarm IDs

Alarm ID

0x0003c787

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if the current multicast state on an interface is enabled

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Multicast VIF Stop

Alarm groups ... Alarm IDs

Alarm ID

0x0003c788

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if the current multicast state on an interface is disabled

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Candidate BSR [value] - Enable, Preference:[value]

Alarm ID

0x0003c789

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed when the candidate BSR preference has been set

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Candidate BSR [value] - Disable

Alarm groups ... Alarm IDs

Alarm ID

0x0003c78a

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed when the candidate BSR has been disabled

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Interface PIM Enable for VLAN [value], ip address [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c78b

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed when a PIM interface has been enabled

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Interface PIM Disable for VLAN [value], ip address [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c78c

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed when a PIM interface has been disabled

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Recvd Peer address not same as stored address for Vlan [value]. Save config for Edge-Support to use this info on next reboot

Alarm groups ... Alarm IDs

Alarm ID

0x0003c78d

Alarm group

0x00f (MOD_RCIP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

smltProcIpRsmltMsgBody: set Peer Record fail for Vlan [value]

Alarm ID

0x0003c78e

Alarm group

0x00f (MOD_RCIP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

unicastNlbArpDel:failed to sync ARP Del for " PRINT_IP_FORMAT "

Alarm ID

0x0003c78f

Alarm group

0x00f (MOD_RCIP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

udpPortFwdTblEntryRemove: invalid idlist pointer

Alarm groups ... Alarm IDs

Alarm ID

0x0003c790

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if finding the idlist fails. Record does not exist

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot use the table - it is already in use

Alarm ID

0x0003c791

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if the Udp port Fwd list table is in use

Remedial action

User should add a record in the Udp port Fwd list table only when it is not in use

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

udpSyncNotify: Failed to sync the udp protocol table entries

Alarm groups ... Alarm IDs

Alarm ID

0x0003c792

Alarm group

0x00f (MOD_RCIP)

Details

Table syncing of UDP protocol table to HA-CPU failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

udpSyncNotify: Failed to sync the udp portfwd table entries

Alarm groups ... Alarm IDs

Alarm ID

0x0003c793

Alarm group

0x00f (MOD_RCIP)

Details

Table syncing of UDP portfwd table to HA-CPU failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

udpSyncNotify: Failed to sync the udp portfwdlist table entries

Alarm groups ... Alarm IDs

Alarm ID

0x0003c794

Alarm group

0x00f (MOD_RCIP)

Details

Table syncing of udp portfwdlist table to HA-CPU failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

udpSyncNotify: Failed to sync the udp Broadcast Interface table entries

Alarm groups ... Alarm IDs

Alarm ID

0x0003c795

Alarm group

0x00f (MOD_RCIP)

Details

Table syncing of UDP Broadcast Interface table to HA-CPU failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

udpSyncNotify: Failed to sync the udp stack id entries

Alarm groups ... Alarm IDs

Alarm ID

0x0003c796

Alarm group

0x00f (MOD_RCIP)

Details

Table syncing of udp stack id entries to HA-CPU failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

udpProtocolSyncNotify : malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c797

Alarm group

0x00f (MOD_RCIP)

Details

Framework sync message sent to HA-CPU failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

udpProtocolSyncNotify : Failed to sync udp protocol table

Alarm groups ... Alarm IDs

Alarm ID

0x0003c798

Alarm group

0x00f (MOD_RCIP)

Details

Synchronizing of udp protocol failed.

Remedial action

Check memory stats, try rebooting secondary CPU to force a fresh table sync. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

udpProtocolSyncCallback: corrupt message

Alarm groups ... Alarm IDs

Alarm ID

0x0003c799

Alarm group

0x00f (MOD_RCIP)

Details

Data structure size mismatch between the master and secondary.

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

udpPortFwdTblSyncNotify : malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c79a

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

udpPortFwdTblSyncCallback : malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c79b

Alarm group

0x00f (MOD_RCIP)

Details

Memory allocation for UDP forward list failed on HA-CPU.

Remedial action

Check memory stats on HA-CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

udpPortFwdListTblSyncNotify: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c79c

Alarm group

0x00f (MOD_RCIP)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

udpPortFwdListTblSyncCallback: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c79d

Alarm group

0x00f (MOD_RCIP)

Details

Memory allocation for UDP port forward list failed on HA-CPU.

Remedial action

Check memory stats on HA-CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

udpBcastIntfTblSyncNotify: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c79e

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

udpBcastIntfTblSyncNotify: Failed to sync udpConfBcastIntfTbl

Alarm groups ... Alarm IDs

Alarm ID

0x0003c79f

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if the synchronization of Udp broadcast information fails.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

udpBcastIntfTblSyncCallback: corrupt message

Alarm groups ... Alarm IDs

Alarm ID

0x0003c7a0

Alarm group

0x00f (MOD_RCIP)

Details

Data structure size mismatch between the master and secondary

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

udpEntryIdStackSyncNotify: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c7a1

Alarm group

0x00f (MOD_RCIP)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

[value]: rcDecrementCountOrDeleteConnection(): Failed to delete the connId for IgpNextHop = " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x0003c7a2

Alarm group

0x00f (MOD_RCIP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Can not add an arp entry to a non-existing port "[value]"

Alarm groups ... Alarm IDs

Alarm ID

0x0003c7a3

Alarm group

0x00f (MOD_RCIP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpNetToMediaTblSetBody: failed to sync ARP Add for " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x0003c7a4

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if the synchronization of ARP adding fails.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpNetToMediaTblSetBody: failed to sync ARP Del for " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x0003c7a5

Alarm group

0x00f (MOD_RCIP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpAddRoute: route pointer is null

Alarm groups ... Alarm IDs

Alarm ID

0x0003c7a6

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed when unable to add a route.

Remedial action

Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpAddRoute: Arp pointer for Index [value] is NULL for route: " PRINT_IP_FORMAT " mask: " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x0003c7a7

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed when unable to add a route.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpAddRoute: Arp pointer is NULL for route: " PRINT_IP_FORMAT " mask: " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x0003c7a8

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed when unable to add a route.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpAddRoute: rclpAddArp failed with [value]: " PRINT_IP_FORMAT " nh: " PRINT_IP_FORMAT " cid [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c7a9

Alarm group

0x00f (MOD_RCIP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpAddRoute: makeNextHopRouter failed with [value]: " PRINT_IP_FORMAT " nh: " PRINT_IP_FORMAT " cid [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c7aa

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when trying to update a route entry for the next hop router.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpAddRoute: Reached max routes, dropping ipaddr: " PRINT_IP_FORMAT " mask: " PRINT_IP_FORMAT " nh: " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x0003c7ab

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when the maximum number of routes allowed was reached.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpDeleteRoute: route pointer is null

Alarm groups ... Alarm IDs

Alarm ID

0x0003c7ad

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when a pointer to a route entry is invalid or NULL. This is encountered when the system tries to delete the IP route entry dynamically from the table and finds that the pointer passed is NULL. Unrecognized route entry passed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpModifyNextHop: replaceIpRoute failed with [value] for route: " PRINT_IP_FORMAT " mask: " PRINT_IP_FORMAT " NextHop " PRINT_IP_FORMAT ", srcVrfId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c7ae

Alarm group

0x00f (MOD_RCIP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpModifyNextHop: replaceIpRoute failed with [value] for route: " PRINT_IP_FORMAT " mask: " PRINT_IP_FORMAT " NextHop " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x0003c7af

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated in the process trying to modify the next hop when the IP replace fails.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpSuperNetAddRoute: Reached max routes, dropping ipaddr: " PRINT_IP_FORMAT " mask: " PRINT_IP_FORMAT " nh: " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x0003c7b0

Alarm group

0x00f (MOD_RCIP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpSuperNetAddRoute: addIpRoute failed with [value]:" PRINT_IP_FORMAT " mask:" PRINT_IP_FORMAT " nh:" PRINT_IP_FORMAT "

Alarm ID

0x0003c7b3

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated if adding of IP route fails while trying to add all supernet addresses. Unable to add IP route entry.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpGetDhcpPortStatsRec: unable to allocate memory for statistics on PortNum [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c7b4

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

DHCP server is configured to offer the IP address of Relay Agent [value] to DHCP client.

Alarm groups ... Alarm IDs

Alarm ID

0x0003c7b5

Alarm group

0x00f (MOD_RCIP)

Details

Misconfiguration of DHCP server.

Remedial action

Provide correct destination IP address.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpBootPReply failed to send broadcast DHCP response. No circuit for src IP [value], VLAN [value], IFINDEX [value]

Alarm ID

0x0003c7b6

Alarm group

0x00f (MOD_RCIP)

Details

The given ip does not have any matching circuit associated with it

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpStart: Can't create mutual-exclusion semaphore rclpRouteLockSemId!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c7b7

Alarm group

0x00f (MOD_RCIP)

Details

The system was unable to acquire a software resource. As a result some activity may not have come to completion or may have been aborted.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpStart: Can't create mutual-exclusion semaphore rccOspfLockSemId!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c7b8

Alarm group

0x00f (MOD_RCIP)

Details

The system was unable to acquire a software resource. As a result some activity may not have come to completion or may have been aborted.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpStart: Can't create mutual-exclusion semaphore rclpPolicyLockSemId!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c7b9

Alarm group

0x00f (MOD_RCIP)

Details

The system was unable to acquire a software resource. As a result some activity may not have come to completion or may have been aborted.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Cannot set max ecmp paths number without enabling ECMP feature first!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c7ba

Alarm group

0x00f (MOD_RCIP)

Details

ECMP must be enabled in order to set maximum ecmp paths.

Remedial action

Enable ECMP first

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rclpDeleteStaticRoute: unable to find Static Route Rec to [value] Next Hop [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c7bb

Alarm group

0x00f (MOD_RCIP)

Details

No static route to next hop found. Cannot delete static route since the next hop not found for it.

Remedial action

Specify the correct IP Address, Netmask and NextHop.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpGetDhcpRec: unable to allocate a DhcpRec for IfIndex [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c7bc

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpGetVrrpRec: unable to allocate a VrrpRec for IfIndex [value] Vrid [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c7bd

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpAddStaticArp: arpadd failed for failed for Ifindex [value] [value] [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c7be

Alarm group

0x00f (MOD_RCIP)

Details

The addition of a static ARP entry in the ARP table failed.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpremoveIPAR: NPAL_DeleteIpRoute failed with [value]:" PRINT_IP_FORMAT " mask:" PRINT_IP_FORMAT "

Alarm ID

0x0003c7bf

Alarm group

0x00f (MOD_RCIP)

Details

The Ip route was not deleted successfully.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpremoveIPAR: rarDeleteIpRoute failed with [value]:" PRINT_IP_FORMAT " mask:" PRINT_IP_FORMAT "

Alarm ID

0x0003c7c0

Alarm group

0x00f (MOD_RCIP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpDelIpByIfIndexTask: invalid pRtPath->iprt for " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x0003c7c1

Alarm group

0x00f (MOD_RCIP)

Details

This message is logged when the route path is invalid. When we want to delete by IfIndex and if the path is given wrong then this message is logged.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpSyncFlushIpByIfIndex: invalid pRtPath->iprt for " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x0003c7c3

Alarm group

0x00f (MOD_RCIP)

Details

This message is logged when the route path is invalid. Basically `rcIpSyncFlushIpByIfIndex' is used to flush the dynamic routes when the flush IP is called but if the iprt given is invalid the this message gets logged.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpConfDvmrpTblEntryAdd: Can't malloc

Alarm groups ... Alarm IDs

Alarm ID

0x0003c7c6

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when addition of an entry to the IP Config DVMRP link list fails.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipPktOut: pBd->bdOff < size of MAC header! pBD=[value] bdOff=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c7c7

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when there is no space to insert Ethernet error. Memory not sufficient to insert Ethernet error.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

arpForward: Unable to find vlan rec for IfIndex [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c7c8

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when unable to find specified vlan. Could not find vlan for the give ifIndex.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

arpPktOut: pBd->bdOff < size of MAC header! pBD=[value] bdOff=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c7c9

Alarm group

0x00f (MOD_RCIP)

Details

This message is genearted when there is no space to insert Ethernet error. Memory not sufficient to insert Ethernet error.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpVirtualGratArpPktOut: pBd->bdOff < size of MAC header! pBD=[value] bdOff=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c7ca

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when there is no space to insert Ethernet error. Memory not sufficient to insert Ethernet error.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpAddReplaceStaticRoute: rclpStaticRouteActive failed

Alarm groups ... Alarm IDs

Alarm ID

0x0003c7cb

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when the static route whose state has to be changed to active is not present.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpAddReplaceStaticRoute: rclpStaticRouteActive failed

Alarm groups ... Alarm IDs

Alarm ID

0x0003c7cd

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when the static route whose state has to be changed to active is not present.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpAddMgmtStaticRoute: Couldn't find the static route that has been successfully added to static route link list.

Alarm groups ... Alarm IDs

Alarm ID

0x0003c7cf

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when static route that has been added to static route link is not found.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

igmpCacheData: Can't add AR Rec

Alarm groups ... Alarm IDs

Alarm ID

0x0003c7d0

Alarm group

0x00f (MOD_RCIP)

Details

Cannot add AR Rec for the given source/group. Adding AR Rec failed since the passed source id or group id is invalid.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

igmpUpdUnsolRec: Unsolicited rec for port [value] should have been deleted by now

Alarm groups ... Alarm IDs

Alarm ID

0x0003c7d1

Alarm group

0x00f (MOD_RCIP)

Details

A temporary inconsistency has been detected

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

igmpUpdUnsolRec: Can't add AR Rec

Alarm groups ... Alarm IDs

Alarm ID

0x0003c7d2

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated if addition of AR record failed.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

igmpCacheUnsolData: Can't add AR Rec

Alarm groups ... Alarm IDs

Alarm ID

0x0003c7d3

Alarm group

0x00f (MOD_RCIP)

Details

Adding AR Rec failed since the passed source id or group id is invalid.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

igmpAddARRec: arAddIpmcEntry failed

Alarm groups ... Alarm IDs

Alarm ID

0x0003c7d4

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated during the process of adding AR records when the addition of IP multicast entry.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

igmpSetUpARRec: Can't allocate MGID!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c7d5

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if there was an error adding an entry in the arMcGroup table.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

igmpSetUpARRec: Try to add invalid port to group

Alarm groups ... Alarm IDs

Alarm ID

0x0003c7d6

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when an invalid port is added to the group in the IPMC.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

igmpSetUpARRec: Can't add AR Rec

Alarm groups ... Alarm IDs

Alarm ID

0x0003c7d7

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated while creating a new IGMP group, which in turn gets a MGID and adds an AR record for the new source group pair.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcipIgmpGroupTblEntryAdd: Can't malloc

Alarm groups ... Alarm IDs

Alarm ID

0x0003c7d8

Alarm group

0x00f (MOD_RCIP)

Details

The system was unable to acquire a software resource. As a result some activity may not have come to completion or may have been aborted.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpDeleteRouteByArp: incomplete route clean up. next hop " PRINT_IP_FORMAT " route referenece count = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c7d9

Alarm group

0x00f (MOD_RCIP)

Details

If the deleting of route by ARP is left incomplete we get this type of warning.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcArpExtTblSet: failed to sync Arp DoProxy/DoResp config - SetMask [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c7dd

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if the synchronization of some data fails.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpConflcmpRdiscTblSet: Event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x0003c7de

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if the synchronization of some data fails.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

mrouteResourceUsageSync : malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c7df

Alarm group

0x00f (MOD_RCIP)

Details

The system was unable to acquire a software resource. As a result some activity may not have come to completion or may have been aborted.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

mcastTimedPruneTblSync : malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c7e0

Alarm group

0x00f (MOD_RCIP)

Details

The system was unable to acquire a software resource. As a result some activity may not have come to completion or may have been aborted.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

LSDB has changed. Please try the command again later

Alarm groups ... Alarm IDs

Alarm ID

0x0003c7e1

Alarm group

0x00f (MOD_RCIP)

Details

The LSDB is changing while the command is executed (learning more routes).

Remedial action

Try the command again.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfCliVirtIfMd5Key: Event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x0003c7e7

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if syncing Virtual Md 5 keys with HA-CPU fails. Hot-standby OSPF data will be out of sync with master CPU.

Remedial action

Check memory stats on master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfCliModRangeEffect: Ospf advertise-mode event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x0003c7e8

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if syncing Ospf advertise-mode event sync with HA-CPU fails. Hot-standby OSPF data will be out of sync with master CPU.

Remedial action

Check memory stats on master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpRsmltTempDefaulRouteAdd: add temporary default route to IST peer " PRINT_IP_FORMAT " failed

Alarm ID

0x0003c7e9

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when it is unable to add the temporary RSMLT default route.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpPimTempDefaultRouteDelete: can't delete temporary default route

Alarm groups ... Alarm IDs

Alarm ID

0x0003c7ea

Alarm group

0x00f (MOD_RCIP)

Details

This is a temporary default route and this cannot be deleted as per the request

Remedial action

See that the route id is given correctly

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

pimGlobalsSync : malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c7eb

Alarm group

0x00f (MOD_RCIP)

Details

The system was unable to acquire a software resource. As a result some activity may not have come to completion or may have been aborted.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

pimCandrptblSync : malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c7ec

Alarm group

0x00f (MOD_RCIP)

Details

The system was unable to acquire a software resource. As a result some activity may not have come to completion or may have been aborted.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

pimVirtualNbrtblSync : malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c7ed

Alarm group

0x00f (MOD_RCIP)

Details

The system was unable to acquire a software resource. As a result some activity may not have come to completion or may have been aborted.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

pimStaticrptblSync : malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c7ee

Alarm group

0x00f (MOD_RCIP)

Details

The system was unable to acquire a software resource. As a result some activity may not have come to completion or may have been aborted.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rclpPimIfxTblEntryAdd: Can't malloc

Alarm groups ... Alarm IDs

Alarm ID

0x0003c7ef

Alarm group

0x00f (MOD_RCIP)

Details

The system was unable to acquire a software resource. As a result some activity may not have come to completion or may have been aborted.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpRipInterfaceTblSet: Rip circuit for IfIndex [value] does not exist

Alarm groups ... Alarm IDs

Alarm ID

0x0003c7f0

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if the Rip circuit for a specific IfIndex was not found.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcipRouteIndexAdd() - failed adding ip=" PRINT_IP_FORMAT ", mask=" PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x0003c7f1

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated if addition of new route index failed.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcipRouteIndexRemove() - failed removing ip=" PRINT_IP_FORMAT ", mask=" PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x0003c7f2

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated if removal of route index failed.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpConfRsmltTblSet: entry config event sync failed for IfIndex [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c7f3

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated it was unable to sync RSMLT configurations to the secondary CPU. This message is generated it was unable to sync RSMLT configurations to the secondary CPU

Remedial action

Contact customer service and have the following information available system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpRsmltOperTblGet invalid get option [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c7f4

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when invalid option is selected.

Remedial action

Contact customer service and have the following information available system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpRsmltOperTblSet: entry config event sync failed for IfIndex [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c7f5

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when the system is unable to sync RSMLT configurations to the secondary CPU.

Remedial action

Contact customer service and have the following information available system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpRsmltPeerTblGet invalid get option [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c7f6

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when invalid option is selected

Remedial action

Contact customer service and have the following information available system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpRsmltEdgeSupportGrpSet: Edge support state event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x0003c7f7

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when the CPU is unable to sync RSMLT edge support event

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpRsmltAddMacRecordForPeer: add MacAddress [value] failed on MGID [value] for IfIndex [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c7f8

Alarm group

0x00f (MOD_RCIP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpRsmltModifyArpMac: RSMLT HoldupForward To Forward on Vlan [value], Change ARP and MAC event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x0003c7fb

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated on the Master CP if it fails to sync the modify ARP/MAC event on the Standby CP; this event occurs during an RSMLT transition from Holdup Forwarding state to Forwarding state.

Remedial action

Contact customer service and have the following information available system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpRsmltSyncEvent: Ip Rsmlt timer event sync failed for Vlan [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c7fc

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when the Master CP was unable to sync the holddown or the holdup expire event to the Standby CP with HA enabled.

Remedial action

Contact customer service and have the following information available system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Add ARP " PRINT_IP_FORMAT "/[value] Failed for RSMLT PEER. IP RSMLT is not working properly

Alarm groups ... Alarm IDs

Alarm ID

0x0003c7fd

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when RSMLT moves to Holdup Forward state and it is unable to add ARP entry for peer RSMLT.

Remedial action

Contact customer service and have the following information available system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IP Interface removed, Delete Rsmlt Node Failed on IfIndex [value], potential memory Leak

Alarm groups ... Alarm IDs

Alarm ID

0x0003c7fe

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when the deletion of an RSMLT node failed, because there is no ip record for the given IfIndex.

Remedial action

Contact customer service and have the following information available system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpRsmltNodeAdd: no ip record for specified IfIndex [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c7ff

Alarm group

0x00f (MOD_RCIP)

Details

This message appears when there exits no ip record for that particular IfIndex

Remedial action

Contact customer service and have the following information available system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpRsmltNodeDelete: no ip record for specified IfIndex [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c800

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated if no IP record exists. The IfIndex may be out of range, or there is no IP record for the IfIndex.

Remedial action

Contact customer service and have the following information available system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rclpRsmltSetPeerRecord: Peer RSMLT IP " PRINT_IP_FORMAT " is not in Local RSMLT IP subnet " PRINT_IP_FORMAT " on Vlan [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c801

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated during a set operation when the peer RSMLT IP is not in the local RSMLT IP circuit.

Remedial action

Check the IP addresses on both sides for the given VLAN; if they are on the same subnet, contact customer service and have the following information available system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpRsmltSetPeerRecord: rcv RSMLT msg from IST, but no circuit on IfIndex [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c802

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when RSMLT is not enabled on the VLAN and the system receives a message from the IST peer.

Remedial action

Contact customer service and have the following information available system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IP Interface removed, delete Rsmlt Node Failed on IfIndex [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c803

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when the deletion of an RSMLT node has failed.

Remedial action

Contact customer service and have the following information available system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpRsmltForwardingForPeer: Unable to find the Vlan [value]. IP RSMLT feature failed on Macaddr = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c804

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when we try to enter the Forwarding state for peer and we are unable to find the specified VLAN info.

Remedial action

Contact customer service and have the following information available system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Can not turn on IP routing on MAC addr [value] of IP RSMLT Peer when forwarding for peer in Vlan [value]. Most probable cause: SMLT failed to add the RSMLT Peer's MAC to fdb table.

Alarm ID

0x0003c805

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when the routing bit couldn't be set for the RSMLT peer's MAC address.

Remedial action

Contact customer service and have the following information available system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Can not turn off IP Routing on MAC Addr = [value] (Vlan [value]) of IP RSMLT Peer When Stop Forwarding For Peer

Alarm groups ... Alarm IDs

Alarm ID

0x0003c806

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when the routing bit couldn't be reset for the RSMLT peer's MAC address.

Remedial action

Contact customer service and have the following information available system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

delete MAC record [value] of IP RSMLT Peer Failed When Stop Forwarding For Peer

Alarm groups ... Alarm IDs

Alarm ID

0x0003c807

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when the RSMLT peer's MAC address couldn't be deleted when we stop forwarding for the RSMLT peer.

Remedial action

Contact customer service and have the following information available system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Can not delete ARP entry " PRINT_IP_FORMAT "/[value] of IP RSMLT Peer when stop forwarding for peer

Alarm groups ... Alarm IDs

Alarm ID

0x0003c808

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when the ARP of the RSMLT peer couldn't be deleted when we stop forwarding for the RSMLT peer.

Remedial action

Contact customer service and have the following information available system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Gratuitous Arp is not sent out for IP RSMLT node for IfIndex [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c809

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated because the sending of a Gratuitous ARP on a given RSMLT enabled interface failed.

Remedial action

Contact customer service and have the following information available system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

HoldupForwardingForPeer: Can't add ARP and MAC for peer, IP RSMLT down on vlan [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c80a

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated because the operation of replacing RSMLT peer's MAC/ARP (from DYNAMIC to LOCAL) when entering Holdup Forwarding state failed; in this case we Stop Forwarding for our RSMLT peer.

Remedial action

Contact customer service and have the following information available system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

HoldupForwardingForPeer: vlan [value] does not exist. IP RSMLT down.

Alarm groups ... Alarm IDs

Alarm ID

0x0003c80b

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated because the vlan record wasn't found when trying to enter Holdup Forwarding state; in this case we Stop Forwarding for our RSMLT peer.

Remedial action

Contact customer service and have the following information available system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SmltType number is overflow, IfIndex=[value], vlan Id=[value], type SMLT, Smlt Id=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c80c

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when the number of SMLT Ids added for an RSMLT circuit exceeds the maximum limit.

Remedial action

Contact customer service and have the following information available system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SmltType number is overflow, IfIndex=[value], vlan Id=[value], type SLT, Smlt Id=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c80d

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when the number of SLT Ids added for an RSMLT circuit exceeds the maximum limit.

Remedial action

Contact customer service and have the following information available system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Add Smlt Id Failed, in Vlan Id=[value], Type SMLT, Smlt Id=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c80e

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when adding an SMLT ID fails on the particular RSMLT Vlan; generally, this message is logged when a non-existing/invalid VLAN id is given or the SMLT Type number is overflow.

Remedial action

Contact customer service and have the following information available system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Add Smlt Id Failed, in Vlan Id=[value], Type SMLT, Smlt Id=[value]

Alarm ID

0x0003c80f

Alarm group

0x00f (MOD_RCIP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Set Smlt Id Failed, Vlan Id=[value], Type SMLT, Smlt Id=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c810

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when adding an SMLT ID fails on the particular RSMLT Vlan; generally, this message is logged when a non-existing/invalid VLAN id is given or the SMLT Type number is overflow.

Remedial action

Contact customer service and have the following information available system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Set Smlt Id Failed, Vlan Id=[value], Type SMLT, Smlt Id=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c811

Alarm group

0x00f (MOD_RCIP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpRsmltTempDefaultRouteAdd: can't replace one static route

Alarm groups ... Alarm IDs

Alarm ID

0x0003c812

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when it is unable to add the temporary default route.

Remedial action

Contact customer service and have the following information available system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpRsmltTempDefaultRouteDelete: can't delete temporary default route

Alarm groups ... Alarm IDs

Alarm ID

0x0003c814

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when it is unable to delete the temporary RSMLT default route added.

Remedial action

Contact customer service and have the following information available system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rclpRsmltTempDefaultRouteDelete: deleting temporary default route sync failed for IP RSMLT

Alarm groups ... Alarm IDs

Alarm ID

0x0003c815

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when it is unable to sync the RSMLT configuration for temporary default route to the Standby CP.

Remedial action

Contact customer service and have the following information available system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rclpRsmltClearEdgePeerInfo: Edge peer info clear event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x0003c816

Alarm group

0x00f (MOD_RCIP)

Details

This message appears when the CPU fails to do the sync of clearing the event Edge peer info.

Remedial action

Contact customer service and have the following information available system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipRsmltGlobalSyncNotify: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c817

Alarm group

0x00f (MOD_RCIP)

Details

This message is if Framework message memory allocation fails. Hot-standby Rsmlt data will be out of sync with master CPU.

Remedial action

Check memory stats on master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipRsmltEdgeSyncNotify: table sync failed because of data structure size mismatch

Alarm groups ... Alarm IDs

Alarm ID

0x0003c820

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if real size and static size of sync table structure do not match on master CPU. Hot-standby Rsmlt data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipRsmltEdgeSyncNotify: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c821

Alarm group

0x00f (MOD_RCIP)

Details

This message isdisplayed if Framework message memory allocation fails. Hot-standby Rsmlt data will be out of sync with master CPU.

Remedial action

Check memory stats on master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpStaticRtNotify: incompatible size of tStatRouteRec [value], [value], or tRC_IP_STATIC_ROUTE_TBL_ENTRY [value], [value].

Alarm groups ... Alarm IDs

Alarm ID

0x0003c822

Alarm group

0x00f (MOD_RCIP)

Details

Real size and static size of sync data structure do not match on master CPU. Hot-standby Route data will be out of sync with master CPU.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

-FATAL- rcIpStaticRtNotify: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c823

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpStaticRtRecSync: unable to allocate StatRouteRec for Dest [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c824

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipGlobalSyncNotify: incompatible size of tRC_IP_CONF_GLOBAL_GRP [value], [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c825

Alarm group

0x00f (MOD_RCIP)

Details

Real size and static size of sync data structure do not match on master CPU.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipGlobalSyncNotify: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c826

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipGlobalSyncHandler: Route Preference table sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x0003c827

Alarm group

0x00f (MOD_RCIP)

Details

Processing of route preference config info failed on HA-CPU.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpVlanAddrTblNotify: incompatible size of tIpConfRec [value], [value] or tRC_IP_ADDR_TBL_ENTRY [value], [value].

Alarm groups ... Alarm IDs

Alarm ID

0x0003c828

Alarm group

0x00f (MOD_RCIP)

Details

Real size and static size of sync data structure do not match on master CPU. Hot-standby rc IP data will be out of sync with master CPU.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rclpVlanAddrTblNotify: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c829

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpAddrTblSynCallBack: unable to allocate an IpRec for IfIndex [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c82a

Alarm group

0x00f (MOD_RCIP)

Details

Cannot create an IP record for IP interface on HA-CPU.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipRoutePrefSyncNotify: incompatible size of Route Preference Entry [value], [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c82b

Alarm group

0x00f (MOD_RCIP)

Details

Real size and static size of sync data structure do not match on primary CPU.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipRoutePrefSyncNotify: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c82c

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipRoutePrefSyncCallback: mismatching number of Route Preference

Alarm groups ... Alarm IDs

Alarm ID

0x0003c82d

Alarm group

0x00f (MOD_RCIP)

Details

Number of route sources are not the same between primary and HA-CPU.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipRoutePrefSyncCallback: mismatching size of Route Preference structure

Alarm groups ... Alarm IDs

Alarm ID

0x0003c82e

Alarm group

0x00f (MOD_RCIP)

Details

Data structure size mismatch between the primary and secondary CPUs.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x0003c82f

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if the synchronization of some data fails.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

circlessIpSyncNotify : Failed to notify circuitless IP Entries

Alarm groups ... Alarm IDs

Alarm ID

0x0003c830

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if the synchronization of some data fails.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

circlessIpSyncNotify : Mismatch between number of circuitless IP entries send=[value] and existing=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c831

Alarm group

0x00f (MOD_RCIP)

Details

Not all the circuitless ip interfaces are synced to HA-CPU.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Could not add the entry for UDP port=[value] DestAddr=" PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x0003c832

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when addition of an entry for UDP port into UDP protocol table fails.

Remedial action

Remove unwanted or stale entries and try again. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpUdpPortFwdListTblSet: Event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x0003c833

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if the synchronization of UDP forwarding list fails.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpUdpConfBroadcastIntfTblSet: Event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x0003c834

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if the synchronization of UDP IP broadcast configuration record fails.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpRemovePortFromVlan: Bad Port Number [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c835

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if the port num passed is invalid.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpVlanSetIpAddress: chGetMacAddrVlan failed for IfIndex [value]! No mac address available.

Alarm groups ... Alarm IDs

Alarm ID

0x0003c836

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if the system is not able to allocate a MAC address for the Vlan. Pool of MAC addresses exhausted.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpVlanSetIpAddress: chAssignMacAddrVlan failed for IfIndex [value]! MacOffset [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c837

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed allocating a specific mac address based on IfIndex fails. Invalid Index is passed. Index is already attached to a different Vlan.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpVlanSetIpAddress: ipCircCreate failed for " PRINT_IP_FORMAT " on IfIndex [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c838

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if creating IPv4 circuit for the Ip Address fails.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpVlanSetIpAddress: Rip circuit for Ifindex [value] could not be created

Alarm groups ... Alarm IDs

Alarm ID

0x0003c839

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if creating a rip companion circuit for the ifindex fails, rcid is invalid, Memory allocation for the Rip circuit fails or circuit duplicate exists

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpVlanSetIpAddress: Ospf circuit for Ifindex [value] not found

Alarm groups ... Alarm IDs

Alarm ID

0x0003c83a

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if creating ospf circuit for the IfIndex fails.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Could not get the area structure for AreaId=" PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x0003c83b

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated if an invalid or null area is passed for the decoupling of an OSPF area.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpVlanSetIpAddress: vlanGetMcastGroupId failed for Vlan [value] IfIndex [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c83c

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated if the VLAN is invalid.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpVlanUp: Vlan Id = [value] previous Vlan down event is not complete.

Alarm groups ... Alarm IDs

Alarm ID

0x0003c83d

Alarm group

0x00f (MOD_RCIP)

Details

This Message is displayed if previous vlan event is not complete.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpVlanUp addMacAddress failed with Status = [value] for IfIndex [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c83e

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if making Mac address Ip routable fails.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: MGMT_IF_SLOT not in MGMT_VRF

Alarm groups ... Alarm IDs

Alarm ID

0x0003c83f

Alarm group

0x00f (MOD_RCIP)

Details

This message appears when a management port is tried to be enabled on a non management vrf.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpVlanUp: cppAttach failed for IfIndex [value] cid [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c840

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if creating the device and attaching to the vxworks stacks failed. Invalid device number or memory allocation for the device control structure fails.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpVlanUp: ifAddrSet failed errno [value] for IfIndex [value] cid [value]! - use netStackSysPoolShow() for mbuf inf

Alarm groups ... Alarm IDs

Alarm ID

0x0003c841

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed when setting the mask for the Ip address fails.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Wrong type = [value] of FTN entry with vrfId = [value], dstIP = " PRINT_IP_FORMAT ", mask = " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x0003c842

Alarm group

0x00f (MOD_RCIP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: FEC Type = [value] not present with vrfId = [value], dstIP = " PRINT_IP_FORMAT ", mask = " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x0003c843

Alarm group

0x00f (MOD_RCIP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Wrong type = [value] of FTN entry with vrfId = [value], dstIP = " PRINT_IP_FORMAT ", mask = " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x0003c844

Alarm group

0x00f (MOD_RCIP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Invalid Vrfld = [value], fecType = [value], IP dest = " PRINT_IP_FORMAT ", mask = " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x0003c845

Alarm group

0x00f (MOD_RCIP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Inconsistent node Vrfld = [value], fecType = [value], IP dest = " PRINT_IP_FORMAT ", mask = " PRINT_IP_FORMAT " ftnfectype [value] next [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c847

Alarm group

0x00f (MOD_RCIP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Invalid Vrfld = [value], dstIP = " PRINT_IP_FORMAT ", mask = " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x0003c848

Alarm group

0x00f (MOD_RCIP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Memory allocation failed for FTN entry with vrfld = [value], dstIP = " PRINT_IP_FORMAT ", mask = " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x0003c84a

Alarm group

0x00f (MOD_RCIP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Memory allocation failed for IPVPN FTN entry with vrfId = [value], dstIp = " PRINT_IP_FORMAT ", mask = " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x0003c84b

Alarm group

0x00f (MOD_RCIP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Error removing FTN entry with type = [value], vrfId = [value], dstIp = " PRINT_IP_FORMAT ", mask = " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x0003c84c

Alarm group

0x00f (MOD_RCIP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Failed to create FTN VPN entry for vrfId = [value], dstIp = " PRINT_IP_FORMAT ", mask = " PRINT_IP_FORMAT ", BgpNextHop = " PRINT_IP_FORMAT ", remoteSvcIp = " PRINT_IP_FORMAT ", localSvcIp = " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x0003c84d

Alarm group

0x00f (MOD_RCIP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: NPAL_DelFtn(): Failed to delete FTN param block. Status = [value], HAL Error = [value] for vrfId = [value], dstIp = " PRINT_IP_FORMAT ", mask = " PRINT_IP_FORMAT "

Alarm ID

0x0003c84e

Alarm group

0x00f (MOD_RCIP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: NPAL_DelFtn(): Failed to send FTN param block. Status = [value], HAL Error = [value] for vrfId = [value], dstIp = " PRINT_IP_FORMAT ", mask = " PRINT_IP_FORMAT "

Alarm ID

0x0003c850

Alarm group

0x00f (MOD_RCIP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: destroyPrIpVpnFtnEntry(): Failed to remove FTN entry from DB with: vrfId = [value], dstIp = " PRINT_IP_FORMAT ", mask = " PRINT_IP_FORMAT ", BgpNextHop = " PRINT_IP_FORMAT ", remoteSvcIp = " PRINT_IP_FORMAT ", localSvcIp = " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x0003c852

Alarm group

0x00f (MOD_RCIP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Did not add llm for CLIP = " PRINT_IP_FORMAT ". Another one found for vrfId = [value].

Alarm ID

0x0003c854

Alarm group

0x00f (MOD_RCIP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Invalid Vrfld = [value], CLIp = " PRINT_IP_FORMAT "

Alarm ID

0x0003c855

Alarm group

0x00f (MOD_RCIP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

[value]: Memory allocation failed for Lite ILM entry with vrfId = [value], CLIp = " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x0003c856

Alarm group

0x00f (MOD_RCIP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Failed to link new Lite ILM entry with vrfId = [value], CLIp = " PRINT_IP_FORMAT "

Alarm ID

0x0003c857

Alarm group

0x00f (MOD_RCIP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: destroyPrIpVpnLiteIlmEntry(): Failed to remove Lite Ilm entry with: vrfId = [value], CLIp = " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x0003c858

Alarm group

0x00f (MOD_RCIP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Did not add llm for destIp = " PRINT_IP_FORMAT " and mask = " PRINT_IP_FORMAT ". Another entry found for vrfId = [value].

Alarm groups ... Alarm IDs

Alarm ID

0x0003c859

Alarm group

0x00f (MOD_RCIP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Memory allocation failed for Mpls ILM entry with vrfId = [value], with inLabel = 0x[value]

Alarm ID

0x0003c85a

Alarm group

0x00f (MOD_RCIP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Alarm groups ... Alarm IDs

Alarm ID

0x0003c85b

Alarm group

0x00f (MOD_RCIP)

Details

A blank line

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrrpOperTblSet: IfIndex [value] VrId [value] vrrp interface entry config event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x0003c85e

Alarm group

0x00f (MOD_RCIP)

Details

This message appears when unable to sync VRRP operations.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrrpOperTblSet: IfIndex [value] VrId [value] vrrp interface entry config event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x0003c85f

Alarm group

0x00f (MOD_RCIP)

Details

This message appears when unable to sync VRRP operations.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

INFO: Changing Priority on VRRP-[value] to '255' as it cannot have priority less than 255, because VRRP Address matches physical IP

Alarm groups ... Alarm IDs

Alarm ID

0x0003c860

Alarm group

0x00f (MOD_RCIP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcVrrpOperTblSet: IfIndex [value] VrId [value] vrrp interface entry config event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x0003c861

Alarm group

0x00f (MOD_RCIP)

Details

Event sync failed for Vrrp Operational table.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpVrrpShutdown:IfIndex [value], VrId [value] BecomePsuedoBackUpMasterDown failed

Alarm groups ... Alarm IDs

Alarm ID

0x0003c862

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if becoming Pseudo Back Up Master fails.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpVrrpShutdown: Unknown state [value] for Vrid [value] on IfIndex [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c863

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if invalid Vrrp state is passed. Invalid data.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpVrrpIn: Unknown Vrrp Message Type ([value]) for Vrid [value] on IfIndex [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c864

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when an unknown Vrrp message type is received from the network.

Remedial action

Contact Customer service and have the following information available system logs including any memory dumps, switch configuration and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpVrrpIn: Misconfigured Advertisement type ([value]) for Vrid [value] on IfIndex [value], Local type:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c865

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if there is misconfiguration in Advertisement types between the vrrp peers.

Remedial action

Ensure that all the routers with the same VRID have the same advertisement type.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpVrrpIn: Misconfigured Advertisement type ([value]) for Vrid [value] on IfIndex [value], Local type: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c866

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if there is misconfiguration in Advertisement types between the vrrp peers.

Remedial action

Ensure that all the routers with the same VRID have the same advertisement type.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rclpVrrpIn: Misconfigured Advertisment interval ([value]) for Vrid [value] on IfIndex [value], Local adver-int [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c867

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when advertisement interval is configured differently on VRRP routers with the same VRID.

Remedial action

Ensure that all the routers with the same VRID have the same advertisement interval.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rcIpVrrpIn: Misconfigured Fast Advertisment Interval ([value]) for Vrid [value] on IfIndex [value], Local fast-adv-int [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c868

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when fast advertisement interval is configured differently on VRRP routers with the same VRID.

Remedial action

Ensure that all the routers with the same VRID have the same fast advertisement interval.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Not receiving Adv in [value] VRRP Tic unit MasterDownInterval: [value] Flag: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c86a

Alarm group

0x00f (MOD_RCIP)

Details

This error occurs when advertisement packets are not received in MasterDownInterval.

Remedial action

Contact customer service and have the following information available: system logs (including any memory dumps), switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpVrrpTic: adver timer fire on IfIndex [value] VrId [value], Not receiving Adv in [value] VRRP Tic unit MasterDownInterval: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c86b

Alarm group

0x00f (MOD_RCIP)

Details

This error occurs when advertisement packets are not received in MasterDownInterval.

Remedial action

Contact customer service and have the following information available: system logs (including any memory dumps), switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpVrrpTic: Unknown state [value] for Vrid [value] on IfIndex [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c86c

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when unknown state has been encountered for VRRP state.

Remedial action

Contact customer service and have the following information available: system logs (including any memory dumps), switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpVrrpProcessAdvt: Unknown state [value] for Vrid [value] on IfIndex [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c86d

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when unknown state has been encountered for VRRP state.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpVrrpSendAdvertisement: Unable to find the IP Rec for Vrid [value] on IfIndex [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c86e

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed when pointer to a record returns Null because of its non existence. Memory might be corrupted.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpVrrpSendAdvertisement: Unable to allocate an output buffer for Vrid [value] on IfIndex [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c86f

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed when pointer to a statically allocated VRRP hello buffer is NULL. Memory might be corrupted.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpVrrpBecomeMaster: Unable to find the IP Rec for Vrid [value] on IfIndex [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c870

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when pointer to a record returns NULL because of its non-existence.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

BecomeMaster: IfIndex [value], Vrld [value], vrrp interface entry config event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x0003c873

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated because the transition to the Master state event couldn't be synced on the Standby CP.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpVrrpBecomeBackUpMaster: Unable to find the IP Rec for Vrid [value] on IfIndex [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c874

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when pointer to a record returns NULL because of its non-existence.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

BecomeBackUpMasterUp: IfIndex [value], Vrld [value], vrrp interface entry config event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x0003c877

Alarm group

0x00f (MOD_RCIP)

Details

This message appears when unable to sync VRRP operations.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

BecomeBackUpMaster: unable delete MAC record, or ARP of VR when disable backup-master, or VR

Alarm groups ... Alarm IDs

Alarm ID

0x0003c878

Alarm group

0x00f (MOD_RCIP)

Details

Delete MAC record fails when backup-master is disabled.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

BecomeBackUpMaster: BackupMaster Down, IfIndex [value], VrId [value], vrrp interface entry config event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x0003c87b

Alarm group

0x00f (MOD_RCIP)

Details

This message appears when unable to sync VRRP operations.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

BecomeBackUpMaster: unable delete MAC record, or ARP of VR when critical IP failed

Alarm groups ... Alarm IDs

Alarm ID

0x0003c87c

Alarm group

0x00f (MOD_RCIP)

Details

This message occurs when Delete MAC record fails.

Remedial action

Contact customer service and have the following information available: system logs (including any memory dumps), switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

BecomeBackUpMasterDown: IfIndex [value], VrId [value], vrrp interface entry config event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x0003c880

Alarm group

0x00f (MOD_RCIP)

Details

This message appears when unable to sync VRRP operations.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpVrrpBecomeBackup: Unable to find the IP Rec for Vrid [value] on IfIndex [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c881

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when the pointer to a record returns NULL because of its non-existence.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

BecomeBackup: IfIndex [value] , VrId [value] vrrp interface entry config event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x0003c884

Alarm group

0x00f (MOD_RCIP)

Details

This message appears when unable to sync VRRP operations.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpVrrpProcessMasterVrMacArp: NPAL_AddVrrpMacAddress failed with Status = [value] for IfIndex [value] [value] Mgid [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c885

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated if the VRRP MAC deletion fails.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpVrrpBecomePsuedoMaster: Unable to find the IP Rec for Vrid [value] on IfIndex [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c889

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed when pointer to a record returns Null because of its non existence. Memory might be corrupted.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpVrrpBecomePsuedoBackup: Unable to find the IP Rec for Vrid [value] on IfIndex [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c88a

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed when pointer to a record returns Null because of its non existence. Memory might be corrupted.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpVrrpBecomeBackupMasterOnSlave: Unable to find the IP Rec for Vrid [value] on IfIndex [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c88b

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed when pointer to a record returns Null because of its non existence. Memory might be corrupted.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpVrrpBecomePsuedoBackUpMaster: Unable to find the IP Rec for Vrid [value] on IfIndex [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c88c

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed when pointer to a record returns Null because of its non existence. Memory might be corrupted.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rcIpVrrpMasterIpEventSync: IfIndex [value], VrId [value], failed on syncing vrrp Master-IP-change event

Alarm groups ... Alarm IDs

Alarm ID

0x0003c88d

Alarm group

0x00f (MOD_RCIP)

Details

This message appears when unable to sync VRRP operations.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrrpRecSyncOperTblEntryCopyToMsg: IfIndex [value], VrId [value], unknown OperState [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c88e

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if an invalid operational state is set for a VRRP interface.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrrpChangeSlaveCpuVrState: IfIndex [value], VrId [value] BecomePsuedoMaster failed

Alarm groups ... Alarm IDs

Alarm ID

0x0003c88f

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if Slave becoming pseudo master fails. This might happen if IP Rec for Vrid on the IfIndex passed does not exist

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrrpChangeSlaveCpuVrState: Become PsuedoMaster failed. VrrpRec does not exist.

Alarm groups ... Alarm IDs

Alarm ID

0x0003c890

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if Slave becoming Pseudo master fails because Vrrp Record does not exist.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrrpChangeSlaveCpuVrState: IfIndex [value], VrId [value] BecomePsuedoBackup failed

Alarm groups ... Alarm IDs

Alarm ID

0x0003c891

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if Slave becoming pseudo backup fails. This might happen if IP Rec for Vrid on the IfIndex passed does not exist

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrrpChangeSlaveCpuVrState: Become PsuedoBackup failed. VrrpRec does not exist.

Alarm groups ... Alarm IDs

Alarm ID

0x0003c892

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if Slave becoming Pseudo backup fails because Vrrp Record does not exist.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrrpChangeSlaveCpuVrState: IfIndex [value], VrId [value] Become initial failed

Alarm groups ... Alarm IDs

Alarm ID

0x0003c893

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if Slave fails to change the Vrrp Record state to Initialize; this is because rcIpVrrpShutdown failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrrpChangeSlaveCpuVrState: IfIndex [value], VrId [value] BecomePsuedoBackup failed before BecomePsuedoBackUpMaster

Alarm groups ... Alarm IDs

Alarm ID

0x0003c894

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if becoming pseudo backup fails. This might happen if IP Rec for Vrid on the IfIndex passed does not exist

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrrpChangeSlaveCpuVrState: IfIndex [value], VrId [value] BecomePsuedoBackUpMasterUp failed

Alarm groups ... Alarm IDs

Alarm ID

0x0003c895

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if Becoming Pseudo Backup Master fails. This might happen if IP Rec for Vrid on the IfIndex passed does not exist

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrrpChangeSlaveCpuVrState: IfIndex [value], VrId [value] BecomePsuedoBackUpMasterUp failed when VR has been in Backup state

Alarm groups ... Alarm IDs

Alarm ID

0x0003c896

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if Becoming Pseudo Backup Master fails when VR is in Backup state. This might happen if IP Rec for Vrid on the IfIndex passed does not exist

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrrpChangeSlaveCpuVrState: Become PsuedoBackUpMaster-up failed. VrrpRec does not exist.

Alarm groups ... Alarm IDs

Alarm ID

0x0003c897

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if becoming Pseudo Back-Up Master UP fails because vrrp Rec does not exist.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrrpChangeSlaveCpuVrState: IfIndex [value], VrId [value] BecomePsuedoBackUpMasterDown failed

Alarm groups ... Alarm IDs

Alarm ID

0x0003c898

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if becoming Pseudo Back-Up Master Down fails.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrrpChangeSlaveCpuVrState: Become PsuedoBackUpMaster-down failed. VrrpRec does not exist.

Alarm groups ... Alarm IDs

Alarm ID

0x0003c899

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if becoming Pseudo Back-Up Master Down fails because vrrp Rec does not exist

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrrpChangeSlaveCpuVrState: IfIndex [value], VrId [value], unknown state [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c89a

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when unknown state has been encountered for VRRP state. Wrong state option

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrrpRecSyncCallBack: unable to allocate a VrrpRec for a new Vrrp Record msg with IfIndex [value] Vrid [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c89b

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if memory allocation for vrrp record fails on Standby CP.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrrpRecSyncCallback: creating a VrrpRec by msg, attach to the bin

Alarm groups ... Alarm IDs

Alarm ID

0x0003c89c

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if copying oper table and stats table and misc data fails, this might happened if the Oper table is Null, changing Vrid state fails.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrrpRecSyncCallBack: unable to allocate a VrrpRec for IfIndex [value] Vrid [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c89d

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if memory allocation for vrrp record fails on Standby CP.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrrpRecSyncCallback: creating VrrpRec by msg attach to an empty bin

Alarm groups ... Alarm IDs

Alarm ID

0x0003c89e

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if copying oper table and stats table and misc data fails, this might happened if the Oper table is Null, changing Vrid state fails

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrrpOperTblCopyFromMsg: IfIndex [value] pNewOperTbl is NULL

Alarm groups ... Alarm IDs

Alarm ID

0x0003c89f

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if the Oper table is Null.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network toplogoy for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrrpOperTblCopyFromMsg: IfIndex [value], Vrid [value] state changing failed

Alarm groups ... Alarm IDs

Alarm ID

0x0003c8a0

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if changing Slave CPU Vr state fails. This happens if the Vrrp record does not exist

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpAddRoute: addIpRoute failed IP " PRINT_IP_FORMAT " Mask " PRINT_IP_FORMAT " NH " PRINT_IP_FORMAT " Status [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c8a4

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed when unable to add a route.

Remedial action

Check Status code as to why it failed to add. Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ICMP [value] received on port [value] with Src=" PRINT_IP_FORMAT " Dst=" PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x0003c8a5

Alarm group

0x00f (MOD_RCIP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Can't send frame!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c8a6

Alarm group

0x00f (MOD_RCIP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Blocking ARP on port [value] for possible Dos attack.

Alarm groups ... Alarm IDs

Alarm ID

0x0003c8a7

Alarm group

0x00f (MOD_RCIP)

Details

This message is logged due to a possible DOS attack.

Remedial action

MAC should be properly and already recorded on that particular port.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Configuring this ip address will result in unexpected behaviour.

Alarm groups ... Alarm IDs

Alarm ID

0x0003c8a8

Alarm group

0x00f (MOD_RCIP)

Details

This message is logged when we give a particular address as the ip address.

Remedial action

Enter valid IP address.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

invalid interface index [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c8a9

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when trying to retrieve a vlan by passing invalid interface index.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpRsmltTempDefaultRouteAdd: can't replace default static route

Alarm groups ... Alarm IDs

Alarm ID

0x0003c8aa

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated if replacing an existing default route with the RSMLT default route fails.

Remedial action

Contact customer service and have the following information available : system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpRsmltAddDefRouteInVrf: can't replace one static route

Alarm groups ... Alarm IDs

Alarm ID

0x0003c8ab

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated if replacing an existing route with the RSMLT default route fails.

Remedial action

Contact customer service and have the following information available : system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpRsmltAddDefRouteInVrf: can't replace default static route

Alarm groups ... Alarm IDs

Alarm ID

0x0003c8ac

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated if replacing an existing default route with the RSMLT default route fails.

Remedial action

Contact customer service and have the following information available : system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpRsmltTempDefaultRouteDelete: failed to add back default route with nh " PRINT_IP_FORMAT " in vrfId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c8ad

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated if deleting the RSMLT default route and replacing it with an existing default route fails.

Remedial action

Contact customer service and have the following information available : system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpRsmltTempDefaultRouteDelete: failed to add back the route with nh " PRINT_IP_FORMAT " in vrfId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c8ae

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated if deleting the RSMLT default route and replacing it with an existing route fails.

Remedial action

Contact customer service and have the following information available : system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpRsmltTempDefaultRouteDelete: failed to delete temporary default route with nh " PRINT_IP_FORMAT " in vrfld [value]

Alarm ID

0x0003c8af

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated if deleting the RSMLT default route fails.

Remedial action

Contact customer service and have the following information available : system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpRsmltModifyArpMac: Cannot replace RSMLT ARP. Generating ARP again

Alarm groups ... Alarm IDs

Alarm ID

0x0003c8b1

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated because the ARP for the RSMLT peer, which is currently added as local ARP, couldn't be replaced with a dynamic ARP.

Remedial action

Contact customer service and have the following information available system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpRsmltModifyArpMac: Can not delete the locally added ARP entry " PRINT_IP_FORMAT "/[value] of IP RSMLT Peer.

Alarm groups ... Alarm IDs

Alarm ID

0x0003c8b2

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when the RSMLT state changes from Holdup Forward to Forward and it is unable to delete the ARP entry added for the IP RSMLT Peer.

Remedial action

Contact customer service and have the following information available system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrrpGlobalRecSyncNotify: table sync failed because of data structure size mismatch

Alarm groups ... Alarm IDs

Alarm ID

0x0003c8b3

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed when there is size mismatch for Vrrp Global Info sync.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

vrrpGlobalRecSyncNotify: fbuf malloc for VrrpRec Msg failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c8b4

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpDelArpByIfIndexTask:failed to sync ARP Del for " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x0003c8b5

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if the synchronization of some data fails.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

The RSMLT holddown timer has been restarted for 500 seconds. RSMLT will wait for the next SMLT table sync or the IST session to come up in order to retry to set the routing bit for the SMLT peer MAC.

Alarm groups ... Alarm IDs

Alarm ID

0x0003c8b6

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated to notify the user that (because RSMLT failed to set the routing bit for the RSMLT peer's MAC address) RSMLT has restarted the holddown timer with a value of 500 seconds. It will try again, after 500 seconds, to set the routing bit for the RSMLT peer's MAC address.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

RSMLT couldn't set the routing bit on MAC [value] after [value] retries; the peer's MAC couldn't be found on VLAN fdb, indicating a Layer 2 problem. RSMLT giving up ! Change the RSMLT peer state from Holddown to Disable.

Alarm groups ... Alarm IDs

Alarm ID

0x0003c8b7

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated if, after 3 attempts of setting the routing bit for the RSMLT peer's MAC address, the operation is unsuccessful. The state of the peer will be changed from Holddown state to Disable state.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

IP RSMLT HoldupForwarding for Peer on vlan [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c8b8

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated to inform the user that RSMLT entered Holdup Forwarding state on a given Vlan.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Malloc failed for avl forwarding entry

Alarm groups ... Alarm IDs

Alarm ID

0x0003c8b9

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when it fails to allocate data due to unavailability of memory

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

avl tree creation failed for fwd-path table

Alarm groups ... Alarm IDs

Alarm ID

0x0003c8ba

Alarm group

0x00f (MOD_RCIP)

Details

Could not create avl tree. This happens if avl table could not be initialized

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpBootPReply:failed to sync ARP Del for " PRINT_IP_FORMAT "

Alarm ID

0x0003c8bb

Alarm group

0x00f (MOD_RCIP)

Details

Framework sync Message sent to HA-CPU failed.Hot-standby ARP data will be out of sync with master CPU.

Remedial action

Check memory stats on master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Error enabling IPv6 RSMLT

Alarm groups ... Alarm IDs

Alarm ID

0x0003c8bd

Alarm group

0x00f (MOD_RCIP)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Error enabling RSMLT IPv6

Alarm groups ... Alarm IDs

Alarm ID

0x0003c8bf

Alarm group

0x00f (MOD_RCIP)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

[value]: v6Record NULL

Alarm groups ... Alarm IDs

Alarm ID

0x0003c8c3

Alarm group

0x00f (MOD_RCIP)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

[value]: v6PeerAddrRec NULL

Alarm groups ... Alarm IDs

Alarm ID

0x0003c8c4

Alarm group

0x00f (MOD_RCIP)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclp6RsmltTempDefaultRouteAdd: can't replace one static route

Alarm groups ... Alarm IDs

Alarm ID

0x0003c8c6

Alarm group

0x00f (MOD_RCIP)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: rsmlt6TempDefRtInfo.istDefRtIfIndex == 0

Alarm groups ... Alarm IDs

Alarm ID

0x0003c8c7

Alarm group

0x00f (MOD_RCIP)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rclp6RsmltTempDefaultRouteDelete: ERROR rclpv6StaticRouteTblSet returned FAIL

Alarm groups ... Alarm IDs

Alarm ID

0x0003c8c8

Alarm group

0x00f (MOD_RCIP)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclp6RsmltTempDefaultRouteDelete: can't delete temporary default route

Alarm groups ... Alarm IDs

Alarm ID

0x0003c8c9

Alarm group

0x00f (MOD_RCIP)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rclp6RsmltTempDefaultRouteDelete: deleting temporary default route sync failed for IPv6 RSMLT

Alarm groups ... Alarm IDs

Alarm ID

0x0003c8cb

Alarm group

0x00f (MOD_RCIP)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpv6RsmltOperTblGet invalid get option [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c8cc

Alarm group

0x00f (MOD_RCIP)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpv6RsmltOperTblGet ERROR: NULL address

Alarm ID

0x0003c8cd

Alarm group

0x00f (MOD_RCIP)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpv6RsmltOperTblSet: entry config event sync failed for IfIndex [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c8ce

Alarm group

0x00f (MOD_RCIP)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpv6RsmltPeerTblGet invalid get option [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c8cf

Alarm group

0x00f (MOD_RCIP)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ERROR: rcIp6RsmltAddAddrBlocks v6LocalAddrRec non-NULL for VlanId [value]

Alarm ID

0x0003c8d0

Alarm group

0x00f (MOD_RCIP)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

RSMLT-IPv6 message version mismatch

Alarm groups ... Alarm IDs

Alarm ID

0x0003c8d1

Alarm group

0x00f (MOD_RCIP)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ERROR:rsmltIp6CopyPeerAddrToRecord v6PeerAddrRec non-NULL for VlanId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c8d2

Alarm group

0x00f (MOD_RCIP)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclp6RsmltAddAddrBlocks: malloc failed for VlanId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c8d3

Alarm group

0x00f (MOD_RCIP)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] rclp6RsmltTempDefaultRouteAdd FAIL

Alarm groups ... Alarm IDs

Alarm ID

0x0003c8d5

Alarm group

0x00f (MOD_RCIP)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rsmltlp6CreateVirtualCircuit ERROR: NULL IPv6 record

Alarm ID

0x0003c8d6

Alarm group

0x00f (MOD_RCIP)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rsmltlp6CreateVrtualCircuit ERROR: Zero IPv6 circuit ID

Alarm groups ... Alarm IDs

Alarm ID

0x0003c8d7

Alarm group

0x00f (MOD_RCIP)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Creating virtual circuit for VlanId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c8d8

Alarm group

0x00f (MOD_RCIP)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Non-zero circuit ID when creating an RSMLT virtual circuit for VlanId [value]. IPv6 RSMLT configuration mismatch

Alarm ID

0x0003c8d9

Alarm group

0x00f (MOD_RCIP)

Details

IPv6 RSMLT configuration mismatch on peer nodes

Remedial action

Fix misconfiguration

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rsmltlp6CreateVirtualCircuit ERROR: Empty peer MAC for VlanId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c8da

Alarm group

0x00f (MOD_RCIP)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rsmltlp6CreateVirtualCircuit ERROR: NULL Peer link-local for VlanId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c8db

Alarm group

0x00f (MOD_RCIP)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Failed to create virtual circuit 0x[value], error: [value] on Vlan [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c8dc

Alarm group

0x00f (MOD_RCIP)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed to map virtual circuit 0x[value], error: [value] on Vlan [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c8dd

Alarm group

0x00f (MOD_RCIP)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed to disable DAD on the vitual circuit for Vlan [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c8de

Alarm group

0x00f (MOD_RCIP)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed to disable DAD on the vitual circuit for Vlan [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c8df

Alarm group

0x00f (MOD_RCIP)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rsmltIp6HandleInterfaceConfigUpdate NULL pVlan

Alarm ID

0x0003c8e0

Alarm group

0x00f (MOD_RCIP)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rsmltIp6HandleInterfaceConfigUpdate: NO IPv6 record for Vlan [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c8e1

Alarm group

0x00f (MOD_RCIP)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rsmltIp6HandleInterfaceConfigUpdate: NO IPv6 circuit for Vlan [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c8e2

Alarm group

0x00f (MOD_RCIP)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed to create IPv6 record for Vlan [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c8e5

Alarm group

0x00f (MOD_RCIP)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Updating IPv6 RSMLT config on VLAN [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c8e6

Alarm group

0x00f (MOD_RCIP)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpRsmltNodeDeleteForV6Only: ip record exist for specified IfIndex [value]. This is not ipv6 only rsmlt

Alarm ID

0x0003c8e7

Alarm group

0x00f (MOD_RCIP)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rcIpRsmltNodeDeleteForV6Only: ip6 record does not exist for specified IfIndex [value].

Alarm groups ... Alarm IDs

Alarm ID

0x0003c8e8

Alarm group

0x00f (MOD_RCIP)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rsmltIp6HandleInterfaceDeletion NULL pVlan

Alarm ID

0x0003c8e9

Alarm group

0x00f (MOD_RCIP)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rsmltIp6HandleInterfaceDeletion: NO IPv6 record for Vlan [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c8ea

Alarm group

0x00f (MOD_RCIP)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rclp6RsmltPackNbrEntryCallback: NULL nbrBuffer

Alarm groups ... Alarm IDs

Alarm ID

0x0003c8eb

Alarm group

0x00f (MOD_RCIP)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Invalid circ: 0x[value] in ifyNdWalkNbrTableCid for Vlan [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c8ec

Alarm group

0x00f (MOD_RCIP)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

RSMLT-IPv6 message version mismatch for Vlan [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c8ed

Alarm group

0x00f (MOD_RCIP)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Unknown IPv6 Message type: [value] Vlan [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c8ee

Alarm group

0x00f (MOD_RCIP)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclp6RsmltClearPeerNeighborEntries error: [value] for Vlan [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c8ef

Alarm group

0x00f (MOD_RCIP)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Deleted virtual circuit for Vlan [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c8f0

Alarm group

0x00f (MOD_RCIP)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclp6RsmltClearPeerNeighborEntries: ERROR !! zero virtCid for Vln [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c8f1

Alarm group

0x00f (MOD_RCIP)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIp6RsmltAddPeerLlaNeighbor:NULL IPv6 record for Vlan [value]

Alarm ID

0x0003c8f2

Alarm group

0x00f (MOD_RCIP)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ERROR: v6PeerAddrRec is NULL for Vlan [value]

Alarm ID

0x0003c8f3

Alarm group

0x00f (MOD_RCIP)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclp6RsmltAddPeerLlaNeighbor: IST is down!!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c8f4

Alarm group

0x00f (MOD_RCIP)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclp6RsmltAddPeerLlaNeighbor: NULL PORT!! lstMltId: [value]

Alarm ID

0x0003c8f5

Alarm group

0x00f (MOD_RCIP)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclp6RsmltAddPeerLlaNeighbor: zero PORT!! lstMltId: [value]

Alarm ID

0x0003c8f6

Alarm group

0x00f (MOD_RCIP)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rclp6RsmltAddEdgePeerEntry: zero MACfor VLAN [value] in RSMLT Edge config, skipping the entry

Alarm groups ... Alarm IDs

Alarm ID

0x0003c8f7

Alarm group

0x00f (MOD_RCIP)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

RsmltIPv6PeerFwdEntry: Out of memory!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c8f8

Alarm group

0x00f (MOD_RCIP)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ip6RsmltGlobalSyncNotify: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c8fa

Alarm group

0x00f (MOD_RCIP)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipv6RsmltEventSyncHandler: unsupported version [value]

Alarm ID

0x0003c8fb

Alarm group

0x00f (MOD_RCIP)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipv6RsmltEventSyncHandler: unknown msg type [value]

Alarm ID

0x0003c8fc

Alarm group

0x00f (MOD_RCIP)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ip6RsmltGlobalSyncCallback: get Global Rec msg failed

Alarm groups ... Alarm IDs

Alarm ID

0x0003c8fd

Alarm group

0x00f (MOD_RCIP)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

[value]: RED_IP_RSMLT_GLOBAL_SYNC invalid value [value]PTR "

Alarm groups ... Alarm IDs

Alarm ID

0x0003c8fe

Alarm group

0x00f (MOD_RCIP)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipRsmltEdgeSyncNotify: malloc failed for ipv6 Edge config Sync!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c8ff

Alarm group

0x00f (MOD_RCIP)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipRsmltEdgeSyncCallback: Out of memory!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c900

Alarm group

0x00f (MOD_RCIP)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ip6RsmltNodeSyncNotify: malloc failed for ipv6 Node Sync!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c901

Alarm group

0x00f (MOD_RCIP)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipRsmltIPv6Sync: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c902

Alarm group

0x00f (MOD_RCIP)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ipRsmltIPv6AddrSyncNotify ERROR count: [value], totalAddresses: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c903

Alarm group

0x00f (MOD_RCIP)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: NULL pointer argument

Alarm groups ... Alarm IDs

Alarm ID

0x0003c904

Alarm group

0x00f (MOD_RCIP)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipRsmltIPv6AddrSyncCallback: unsupported version [value]

Alarm ID

0x0003c905

Alarm group

0x00f (MOD_RCIP)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipRsmltIPv6AddrSyncCallback: address count invalid [value]

Alarm ID

0x0003c906

Alarm group

0x00f (MOD_RCIP)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipRsmltIPv6AddrSyncCallback: cannot create circuit [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c907

Alarm group

0x00f (MOD_RCIP)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipRsmltIPv6AddrSyncCallback: cannot get circuit [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c908

Alarm group

0x00f (MOD_RCIP)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipRsmltIPv6AddrSyncCallback: Ip6Rec for Ifindex [value] not found

Alarm groups ... Alarm IDs

Alarm ID

0x0003c909

Alarm group

0x00f (MOD_RCIP)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ipRsmltIPv6AddrSyncCallback: Failed to create IPv6 record for Vlan [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c90a

Alarm group

0x00f (MOD_RCIP)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipRsmltIPv6AddrSyncCallback: Failed to create IPv6 record - 2 for Vlan [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c90b

Alarm group

0x00f (MOD_RCIP)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipRsmltIPv6AddrSyncCallback: first malloc failed for [value] [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c90c

Alarm group

0x00f (MOD_RCIP)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipRsmltIPv6PeerSyncNotify: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c90d

Alarm group

0x00f (MOD_RCIP)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipRsmltIPv6PeerSyncNotify ERROR count: [value], totalPeers: [value]

Alarm ID

0x0003c90e

Alarm group

0x00f (MOD_RCIP)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: NULL pointer argument

Alarm ID

0x0003c90f

Alarm group

0x00f (MOD_RCIP)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipRsmltIPv6PeerSyncCallback: unsupported version [value]

Alarm ID

0x0003c910

Alarm group

0x00f (MOD_RCIP)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipRsmltIPv6PeerSyncCallback: circuit [value] not found

Alarm ID

0x0003c911

Alarm group

0x00f (MOD_RCIP)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ipRsmltIPv6PeerSyncCallback: address count invalid [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c912

Alarm group

0x00f (MOD_RCIP)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ipRsmltIPv6PeerSyncCallback: v6Record NULL

Alarm groups ... Alarm IDs

Alarm ID

0x0003c913

Alarm group

0x00f (MOD_RCIP)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipRsmltIPv6PeerSyncCallback: first malloc failed for [value] [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c914

Alarm group

0x00f (MOD_RCIP)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: RED_IP_RSMLT_TEMP_DEFAULT_ROUTE_DEL invalid type [value]PTR "

Alarm groups ... Alarm IDs

Alarm ID

0x0003c915

Alarm group

0x00f (MOD_RCIP)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IPv6 RSMLT consistency check failed. Error: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c916

Alarm group

0x00f (MOD_RCIP)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot allocate igmp v3 cache link list object

Alarm groups ... Alarm IDs

Alarm ID

0x0003c918

Alarm group

0x00f (MOD_RCIP)

Details

The system was unable to acquire a software resource. As a result some activity may not have come to completion or may have been aborted.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot allocate igmp v3 cache index object

Alarm groups ... Alarm IDs

Alarm ID

0x0003c919

Alarm group

0x00f (MOD_RCIP)

Details

The system was unable to acquire a software resource. As a result some activity may not have come to completion or may have been aborted.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rcipIgmpv3CacheTblEntryAdd: Can't malloc

Alarm groups ... Alarm IDs

Alarm ID

0x0003c91a

Alarm group

0x00f (MOD_RCIP)

Details

The system was unable to acquire a software resource. As a result some activity may not have come to completion or may have been aborted.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot allocate igmp Route Src List link list object

Alarm groups ... Alarm IDs

Alarm ID

0x0003c91b

Alarm group

0x00f (MOD_RCIP)

Details

The system was unable to acquire a software resource. As a result some activity may not have come to completion or may have been aborted.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

cannot allocate igmp Router Src List index object

Alarm groups ... Alarm IDs

Alarm ID

0x0003c91c

Alarm group

0x00f (MOD_RCIP)

Details

The system was unable to acquire a software resource. As a result some activity may not have come to completion or may have been aborted.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcipIgmpRouterSrcListTblEntryAdd: Can't malloc

Alarm groups ... Alarm IDs

Alarm ID

0x0003c91d

Alarm group

0x00f (MOD_RCIP)

Details

The system was unable to acquire a software resource. As a result some activity may not have come to completion or may have been aborted.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: m2IcmpGroupInfoGet failed

Alarm groups ... Alarm IDs

Alarm ID

0x0003c91e

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated if the ICMP group information fetching failed.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: vlan [value] is not plsb enabled

Alarm groups ... Alarm IDs

Alarm ID

0x0003c91f

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed when SPB is not enabled for the VLAN

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: No IP record found on vlan [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c920

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed when the IP record is not found for the interface of the VLAN

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: IP circuit not found for vlan [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c921

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed when the IP circuit is not found for the IP record of the VLAN

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: BMAC [value] not found

Alarm groups ... Alarm IDs

Alarm ID

0x0003c922

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed when the MAC entry for the BMAC is not found

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: arp for [value] ip not in arp table, recreating

Alarm groups ... Alarm IDs

Alarm ID

0x0003c923

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed when the ARP entry for the BMAC is not found in the ARP table

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: arpadd failed for BMAC [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c924

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed when the ARP addition failed for BMAC

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: found different pointer, ip " PRINT_IP_FORMAT " mac [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c925

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed when the ARP of the BMAC is different than the ARP in the MAC entry

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Existing BMAC [value] VLAN is [value],Can not modify on VLAN [value]

Alarm ID

0x0003c926

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed when VLAN of the BMAC and VLAN of the ARP of the BMAC are not same

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: plsbModConnRecord Failed

Alarm groups ... Alarm IDs

Alarm ID

0x0003c927

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed when SPB connection record modification fails

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: arpadd failed

Alarm groups ... Alarm IDs

Alarm ID

0x0003c928

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed when the ARP addition failed

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Could not alloacte memory for rmtBmac

Alarm groups ... Alarm IDs

Alarm ID

0x0003c929

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed when memory allocation fails for remote BMAC

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: addBmac nhindex not found

Alarm groups ... Alarm IDs

Alarm ID

0x0003c92a

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed when nhIndex is not found in addBmac

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: addBmac returned nhindex [value] - not valid for bmac [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c92b

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed when nhIndex returned by addBmac is invalid

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: addBmac returned nhindex [value], found arp for nhIp " PRINT_IP_FORMAT " rmtMac [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c92c

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed when ARP entry is found for the next hop

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: plsbCreateBmacRecord failed

Alarm groups ... Alarm IDs

Alarm ID

0x0003c92d

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed when SPB MAC record creation fails

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: " PRINT_IP_FORMAT " not in RTM

Alarm groups ... Alarm IDs

Alarm ID

0x0003c92e

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed when the route is not in the RTM

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: route " PRINT_IP_FORMAT " and NH [value] exist

Alarm ID

0x0003c92f

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed when the SPB route already exists

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: wrong level [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c930

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed when the SPB route has wrong level

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: ip " PRINT_IP_FORMAT " has [value] nextHop BMAC MAX is [value], not adding

Alarm groups ... Alarm IDs

Alarm ID

0x0003c931

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed when number of adjacencies and the maximum number of ECMP paths are not matching

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Could not allocate memory for plsbRtRecord

Alarm groups ... Alarm IDs

Alarm ID

0x0003c932

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed memory allocation fails for SPB route

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: no IP address found

Alarm groups ... Alarm IDs

Alarm ID

0x0003c934

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed when lcal IP is not found for VRF

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpGo: Can't create isisSpfTask task

Alarm groups ... Alarm IDs

Alarm ID

0x0003c935

Alarm group

0x00f (MOD_RCIP)

Details

Lack of available system resources.

Remedial action

Check memory stats on master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpGo_HaCpu: Can't create isisSpfTask task

Alarm groups ... Alarm IDs

Alarm ID

0x0003c936

Alarm group

0x00f (MOD_RCIP)

Details

Lack of available system resources.

Remedial action

Check memory stats on master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: vrf [value] exists

Alarm ID

0x0003c937

Alarm group

0x00f (MOD_RCIP)

Details

Internal error

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: vrf [value] does not exist

Alarm groups ... Alarm IDs

Alarm ID

0x0003c938

Alarm group

0x00f (MOD_RCIP)

Details

Internal error

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: vrf [value] still has some FTNs

Alarm ID

0x0003c939

Alarm group

0x00f (MOD_RCIP)

Details

Internal error

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: vrf [value] is still enabled

Alarm groups ... Alarm IDs

Alarm ID

0x0003c93a

Alarm group

0x00f (MOD_RCIP)

Details

Internal error

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: vrf [value] does not exist

Alarm groups ... Alarm IDs

Alarm ID

0x0003c93b

Alarm group

0x00f (MOD_RCIP)

Details

Internal error

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: vrf [value] is already enabled

Alarm groups ... Alarm IDs

Alarm ID

0x0003c93c

Alarm group

0x00f (MOD_RCIP)

Details

Internal error

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: vrf [value] has non-empty ftn tree

Alarm ID

0x0003c93d

Alarm group

0x00f (MOD_RCIP)

Details

Internal error

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Failed to add FTN record. Status = [value], HAL Error = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c93e

Alarm group

0x00f (MOD_RCIP)

Details

Internal error

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Failed to delete FTN record. Status = [value], HAL Error = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c93f

Alarm group

0x00f (MOD_RCIP)

Details

Internal error

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: " PRINT_IP_FORMAT ", could not allocate mem for ftn pathList ftn

Alarm groups ... Alarm IDs

Alarm ID

0x0003c940

Alarm group

0x00f (MOD_RCIP)

Details

Internal error

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Failed to load FTN record

Alarm groups ... Alarm IDs

Alarm ID

0x0003c941

Alarm group

0x00f (MOD_RCIP)

Details

Internal error

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Failed to unload FTN record

Alarm groups ... Alarm IDs

Alarm ID

0x0003c942

Alarm group

0x00f (MOD_RCIP)

Details

Internal error

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: vrf [value] not created

Alarm ID

0x0003c943

Alarm group

0x00f (MOD_RCIP)

Details

Internal error

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: ip " PRINT_IP_FORMAT " mac [value] exists

Alarm groups ... Alarm IDs

Alarm ID

0x0003c944

Alarm group

0x00f (MOD_RCIP)

Details

Internal error

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Failed to allocate memory for Conn NH " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x0003c945

Alarm group

0x00f (MOD_RCIP)

Details

Internal error

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Failed to get connId for = " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x0003c946

Alarm group

0x00f (MOD_RCIP)

Details

Internal error

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: ip " PRINT_IP_FORMAT " has [value] nextHop BMAc, not adding

Alarm groups ... Alarm IDs

Alarm ID

0x0003c947

Alarm group

0x00f (MOD_RCIP)

Details

Internal error

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: wrong level [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c948

Alarm group

0x00f (MOD_RCIP)

Details

Internal error

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: " PRINT_IP_FORMAT ", could not allocate memory for FTN record

Alarm ID

0x0003c949

Alarm group

0x00f (MOD_RCIP)

Details

Internal error

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Could not allocate memory for rtInfo of NH " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x0003c94a

Alarm group

0x00f (MOD_RCIP)

Details

Internal error

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Failed to add path to FTN record

Alarm groups ... Alarm IDs

Alarm ID

0x0003c94b

Alarm group

0x00f (MOD_RCIP)

Details

Internal error

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: vrfPtr is null

Alarm groups ... Alarm IDs

Alarm ID

0x0003c94c

Alarm group

0x00f (MOD_RCIP)

Details

Internal error

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Connection pointer is null

Alarm groups ... Alarm IDs

Alarm ID

0x0003c94d

Alarm group

0x00f (MOD_RCIP)

Details

Internal error

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: NULL mplsConnPtr

Alarm ID

0x0003c94e

Alarm group

0x00f (MOD_RCIP)

Details

Internal error

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: dest " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT " not in BMAC routeTree

Alarm ID

0x0003c94f

Alarm group

0x00f (MOD_RCIP)

Details

Internal error

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: dest " PRINT_IP_FORMAT " not in RTM

Alarm ID

0x0003c950

Alarm group

0x00f (MOD_RCIP)

Details

Internal error

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: dest " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT " error removing path from FTN

Alarm groups ... Alarm IDs

Alarm ID

0x0003c951

Alarm group

0x00f (MOD_RCIP)

Details

Internal error

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Failed to delete connection record for next hop " PRINT_IP_FORMAT "

Alarm ID

0x0003c952

Alarm group

0x00f (MOD_RCIP)

Details

Internal error

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Could not find " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT " in vrf [value] routing table

Alarm ID

0x0003c953

Alarm group

0x00f (MOD_RCIP)

Details

Internal error

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT " in vrf [value] is best route, should be installed

Alarm groups ... Alarm IDs

Alarm ID

0x0003c954

Alarm group

0x00f (MOD_RCIP)

Details

Internal error

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: could not unload FTN for " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT "

Alarm ID

0x0003c955

Alarm group

0x00f (MOD_RCIP)

Details

Internal error

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Replace connection record failed for connId [value], error [value]

Alarm ID

0x0003c957

Alarm group

0x00f (MOD_RCIP)

Details

Internal error

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: wrong eType [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c958

Alarm group

0x00f (MOD_RCIP)

Details

Internal error

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

getPortInfo: port [value] is not a member of vlan [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c959

Alarm group

0x00f (MOD_RCIP)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed to set rsmlt flag on the vitual circuit for Vlan [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c95b

Alarm group

0x00f (MOD_RCIP)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

cannot allocate igmp v3 cache link list object

Alarm groups ... Alarm IDs

Alarm ID

0x0003c95c

Alarm group

0x00f (MOD_RCIP)

Details

The system was unable to acquire a software resource. As a result some activity may not have come to completion or may have been aborted.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot allocate igmp v3 cache index object

Alarm groups ... Alarm IDs

Alarm ID

0x0003c95d

Alarm group

0x00f (MOD_RCIP)

Details

The system was unable to acquire a software resource. As a result some activity may not have come to completion or may have been aborted.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rcipIgmpv3CacheTblEntryAdd: Can't malloc

Alarm groups ... Alarm IDs

Alarm ID

0x0003c95e

Alarm group

0x00f (MOD_RCIP)

Details

The system was unable to acquire a software resource. As a result some activity may not have come to completion or may have been aborted.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

cannot allocate igmp Route Src List link list object

Alarm groups ... Alarm IDs

Alarm ID

0x0003c95f

Alarm group

0x00f (MOD_RCIP)

Details

The system was unable to acquire a software resource. As a result some activity may not have come to completion or may have been aborted.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot allocate igmp Router Src List index object

Alarm groups ... Alarm IDs

Alarm ID

0x0003c960

Alarm group

0x00f (MOD_RCIP)

Details

The system was unable to acquire a software resource. As a result some activity may not have come to completion or may have been aborted.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcipIgmpRouterSrcListTblEntryAdd: Can't malloc

Alarm groups ... Alarm IDs

Alarm ID

0x0003c961

Alarm group

0x00f (MOD_RCIP)

Details

The system was unable to acquire a software resource. As a result some activity may not have come to completion or may have been aborted.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: vlanFindVlanId failed for [value] vlan

Alarm groups ... Alarm IDs

Alarm ID

0x0003c962

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed when VLAN info is not found for the VLAN

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Add mac record failed. MacAddr [value], vlan [value], status [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c963

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if SPB mac record addition fails or if the record being added is a duplicate record

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Could not make MAC [value] routable for vlan [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c964

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if making SPB mac record IP routable fails

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Both vlans are plsb capable, cannot enable plsb on vlan [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c965

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed when SPB is enabled on a VLAN when both BVLANs are PLSB enabled

Remedial action

Only two BVLANs are allowed for SPB in this release. No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: can not allocate memory for circiInfo

Alarm groups ... Alarm IDs

Alarm ID

0x0003c966

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed when memory allocation fails for SPB circuit info.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Consistency check failed. Vlan: [value], Error:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c967

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed when IP address table consistency check fails

Remedial action

Contact customer service and have the following information available: Error number displayed, system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Vlan table set failed. Vlan: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c968

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed when IP address table set fails

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Circuit not found for vlan [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c969

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed when SPB circuit is not found for the BVLAN

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

enableVlanPlsb: Could not add BMAC [value] vlan [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c96a

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed when we are not able to add BMAC to the above BVLAN

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

plsbAddMacRecord: Vlan [value] Not found

Alarm groups ... Alarm IDs

Alarm ID

0x0003c96b

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed when vlan pointer is not obtained from vlan id

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

plsbAddMacRecord:Failed to get the MGID for PLSB VLAN [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c96c

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed when we cannot obtain MGID from BVLAN

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

plsbDeleteBmac: Could not find BMAC [value] vlan [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c96d

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed when we cannot obtain pointer to the BMAC

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

disableVlanPlsb: Could not delete bmac [value] on vlan [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c96e

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed when we cannot delete BMAC record from BVLAN

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpNetToMediaTblSetBody: failed to delete ARP for " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x0003c96f

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed when we cannot delete ARP entry

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpNetToMediaTblSetBody: failed to add ARP for " PRINT_IP_FORMAT "

Alarm ID

0x0003c970

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed when we cannot add ARP entry

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpNetToMediaTblSetBody: unable to save the record to nvram for " PRINT_IP_FORMAT "

Alarm ID

0x0003c971

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed when we cannot save record to nvram when adding ARP entry

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpNetToMediaTblSetBody: no IP address associated with port entered

Alarm groups ... Alarm IDs

Alarm ID

0x0003c972

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed when no IP address associated with port entered

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

getRtInfoForL2: l2Lookup is NULL

Alarm groups ... Alarm IDs

Alarm ID

0x0003c973

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when route info lookup from l2 failed due to NULL l2 info

Remedial action

Contact Customer Support. please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipGlobalSyncNotify: failed to sync mvpn

Alarm groups ... Alarm IDs

Alarm ID

0x0003c974

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when mvpn info sync to standby failed

Remedial action

Contact Customer Support. please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipMvpnSyncNotify: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c975

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when mvpn failed allocate HA framework buffer for the table sync

Remedial action

Contact Customer Support. please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipMvpnSyncNotify: failed to sync MVPN

Alarm groups ... Alarm IDs

Alarm ID

0x0003c976

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when mvpn info sync to standby failed

Remedial action

Contact Customer Support. please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

No VLAN record for [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c977

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when user tring to set SPM multicatse enable flag for the vlan with wrong ifindex id

Remedial action

Contact Customer Support. please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: L3VSN route " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT " vrfid [value] not found when deleting from AVL tree

Alarm ID

0x0003c978

Alarm group

0x00f (MOD_RCIP)

Details

This is an unexpected event caused by a software error

Remedial action

Check memory stats, Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: IP shortcut route " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT " not found when deleting from AVL tree

Alarm groups ... Alarm IDs

Alarm ID

0x0003c979

Alarm group

0x00f (MOD_RCIP)

Details

This is an unexpected event caused by a software error

Remedial action

Check memory stats, Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]:routeTree empty, non-zero count mac [value] vlan [value] Count Orig:[value] Deleted:[value] Now:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c97a

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed when routeCount from macEntryPtr is non zero

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: [value]64 " uSecs were spent processing an IP packet [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c980

Alarm group

0x00f (MOD_RCIP)

Details

IP packet processing time takes more than expected

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Successfully turned on IP routing on MAC addr [value] of IP RSMLT Peer when forwarding for peer in Vlan [value].

Alarm ID

0x0003c981

Alarm group

0x00f (MOD_RCIP)

Details

Earlier error condition has been cleared

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Could not free NLB resource for IP " PRINT_IP_FORMAT " Vrf [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c983

Alarm group

0x00f (MOD_RCIP)

Details

Internal error. This message is generated when error is returned from resource manager when attempting to free an entry.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Maximum number of NLB servers supported has been reached. New NLB server connection requests are ignored.

Alarm groups ... Alarm IDs

Alarm ID

0x0003c984

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when no NLB resouce manager resource is available for the IP.

Remedial action

Maximum number of NLB servers supported has been reached. Reduce the number of NLB servers for this system.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: NLB resource allocation failure for IP " PRINT_IP_FORMAT " Vlan [value] Vrf [value]

Alarm ID

0x0003c985

Alarm group

0x00f (MOD_RCIP)

Details

Internal error. This message is generated when failure to allocate NLB resource from manager resource.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Insufficient resources to create IP " PRINT_IP_FORMAT ". Shared resources by IP/IPV6, VRRP, RSMLT and L3VSN instances exhausted.

Alarm groups ... Alarm IDs

Alarm ID

0x0003c986

Alarm group

0x00f (MOD_RCIP)

Details

Configured number of IP/IPV6, VRRP, RSMLT and L3VSN instances exceeds system limit.

Remedial action

Reduce the number of configured IP/IPV6, VRRP, RSMLT or L3VSN instances.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Insufficient resources to enable RSMLT on vlan [value]. Shared resources by IP/IPV6, VRRP, RSMLT and L3VSN instances exhausted.

Alarm groups ... Alarm IDs

Alarm ID

0x0003c987

Alarm group

0x00f (MOD_RCIP)

Details

Configured number of IP/IPV6, VRRP, RSMLT and L3VSN instances exceeds system limit.

Remedial action

Reduce the number of configured IP/IPV6, VRRP, RSMLT or L3VSN instances.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Could not free resource manager entry for RSMLT vlan [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c988

Alarm group

0x00f (MOD_RCIP)

Details

Internal error. This message is generated when error is returned from resource manager when attempting to free an entry.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Insufficient resources to enable VRRP on vlan [value]. Shared resources by IP/IPV6, VRRP, RSMLT and L3VSN instances exhausted.

Alarm groups ... Alarm IDs

Alarm ID

0x0003c989

Alarm group

0x00f (MOD_RCIP)

Details

Configured number of IP/IPV6, VRRP, RSMLT and L3VSN instances exceeds system limit.

Remedial action

Reduce the number of configured IP/IPV6, VRRP, RSMLT or L3VSN instances.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: No broadcast resource manager resource available for IP " PRINT_IP_FORMAT " Vlan [value] Vrf [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c98a

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when no broadcast resouce manager resource available for the IP.

Remedial action

Maximum number of broadcast resource manager resources consumed. Reduce the number of IP interfaces configured in the system.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Broadcast resource manager resource failure for IP " PRINT_IP_FORMAT " Vlan [value] Vrf [value]

Alarm ID

0x0003c98b

Alarm group

0x00f (MOD_RCIP)

Details

Internal error. This message is generated when failure to allocate broadcast resouce manager resource.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: NLB server connection resources are now available. New NLB server connection requests are allowed.

Alarm groups ... Alarm IDs

Alarm ID

0x0003c98c

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when NLB resources are now available.

Remedial action

Maximum number of NLB servers supported had been reached and now resources are available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: IPv6 Neighbor should be removed before removing BMAC for the remote BEB:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c98d

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when IPv6 neighbor entry is still present while deleting the BMAC for a remote BEB .

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Transfer of keys from old key file to new key file is successful

Alarm groups ... Alarm IDs

Alarm ID

0x0003c98e

Alarm group

0x00f (MOD_RCIP)

Details

This message indicates that the transfer of key files from one release to another is successful

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rcIpVlanDown: vlanGetMcastGroupId failed for Vlan [value] IfIndex [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c990

Alarm group

0x00f (MOD_RCIP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpVlanDown: MakeMacAddressNotIpRoutable failed for Vlan [value] IfIndex [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c991

Alarm group

0x00f (MOD_RCIP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpRsmltTempDefaultRoutePrepare: setting rsmltAttemptDefRoute flag sync failed for IP RSMLT

Alarm groups ... Alarm IDs

Alarm ID

0x0003c992

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when it is unable to sync the RSMLT flag used for the temporary default route to the Standby CP.

Remedial action

Contact customer service and have the following information available system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Unable to open the PSK file

Alarm groups ... Alarm IDs

Alarm ID

0x0003c993

Alarm group

0x00f (MOD_RCIP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: The maximum number of physical IP interfaces was reached.

Alarm groups ... Alarm IDs

Alarm ID

0x0003c994

Alarm group

0x00f (MOD_RCIP)

Details

The maximum number of physical IP interfaces was reached

Remedial action

Reduce the number of configured physical IP interfaces.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipGlobalSyncHandler: IP CONF event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x0003c99b

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed if the synchronization of some data fails.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

nd_chi_max_vrids_per_system is not equal to VRRP_MAX_VRID_TSUNAMI

Alarm groups ... Alarm IDs

Alarm ID

0x0003c99c

Alarm group

0x00f (MOD_RCIP)

Details

Usage of the function in chassis other than TSUNAMI

Remedial action

Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: SPB IPv4 Circuit does not exist for vlan [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c99d

Alarm group

0x00f (MOD_RCIP)

Details

IPv4 Shortcuts are disabled, so the SPB IPv4 circuit does no longer exist.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Dropping VRRP setting for interface without an assigned IP address.

Alarm groups ... Alarm IDs

Alarm ID

0x0003c99e

Alarm group

0x00f (MOD_RCIP)

Details

Older builds allowed VRRP settings on interface without IP address assigned in case of ip directed-broadcast enable. Config probably saved on such build.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpAddrTblSet: ipCircSetSecondaryIPA failed for " PRINT_IP_FORMAT " on Vlan [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c99f

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed after adding a secondary Ip Address to a circuit fails.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpAddrTblSet: ipCircRemoveSecondaryIPA failed for " PRINT_IP_FORMAT " on Vlan [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x0003c9a0

Alarm group

0x00f (MOD_RCIP)

Details

This message is displayed after removing a secondary Ip Address from a circuit fails.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcVrrpAssociatedIpAddrTblGet invalid get option [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c9a1

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when invalid option is selected

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rclpVrrpIn: Address list error detected for Vrid [value] on IfIndex [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c9a2

Alarm group

0x00f (MOD_RCIP)

Details

The Addresses List has different values on VRRP Master and Backup.

Remedial action

Set the same addresses in Addresses List on both VRRP Master and Backup.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

VLAN [value] IP interface [value] by the User and all layer 3 functionality will be [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0003c9a3

Alarm group

0x00f (MOD_RCIP)

Details

This message is generated when user is enabling or disabling IP interface at vlan or brouter level

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Configured Default Static route w/preference = [value] may conflict with a temporary reserved default route

Alarm groups ... Alarm IDs

Alarm ID

0x0003c9a4

Alarm group

0x00f (MOD_RCIP)

Details

Default static route was configured with a preference reserved for temporary use by RSMLT or PIM

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

websys_init: could not get sysGrp

Alarm groups ... Alarm IDs

Alarm ID

0x00040502

Alarm group

0x010 (MOD_WEBSRV)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

WEBSTATS_IncrementSetRequests: could not get sysGrp

Alarm groups ... Alarm IDs

Alarm ID

0x00040503

Alarm group

0x010 (MOD_WEBSRV)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

All HTTP threads exhausted

Alarm groups ... Alarm IDs

Alarm ID

0x00040504

Alarm group

0x010 (MOD_WEBSRV)

Details

Too many http connections have been requested from external browsers

Remedial action

Use fewer concurrent browsers to connect, or fewer connections per browser

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Could not assign incoming http request to task

Alarm groups ... Alarm IDs

Alarm ID

0x00040505

Alarm group

0x010 (MOD_WEBSRV)

Details

All tasks are busy

Remedial action

Contact customer support for assistance

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

user [value] connected from [value] via EDM

Alarm ID

0x00040506

Alarm group

0x010 (MOD_WEBSRV)

Details

A user successfully connected to the device via EDM

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Blocked unauthorized EDM access from [value] from user [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00040507

Alarm group

0x010 (MOD_WEBSRV)

Details

Unauthorized EDM access was blocked.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Closed EDM user [value] connection from [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00040508

Alarm group

0x010 (MOD_WEBSRV)

Details

EDM user logout

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

EDM user [value] connection from [value] timeout

Alarm groups ... Alarm IDs

Alarm ID

0x00040509

Alarm group

0x010 (MOD_WEBSRV)

Details

EDM user session idle timeout

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

EDM help tftp server pathname ([value]) is incorrect

Alarm groups ... Alarm IDs

Alarm ID

0x0004050b

Alarm group

0x010 (MOD_WEBSRV)

Details

EDM help tftp server IP address is not specified correctly

Remedial action

Please check tftp source-dir configuration: show web-server

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Open sever socket failed for [value] [value] port change

Alarm groups ... Alarm IDs

Alarm ID

0x0004050c

Alarm group

0x010 (MOD_WEBSRV)

Details

GENERIC_SOCKET_OpenServer failed to open IPv4 or IPv6 socket for Http or Https port change

Remedial action

Please check device if web is enabled and EDM operates properly

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Close sever socket failed for [value] [value] port change (sockets FD is [value])

Alarm groups ... Alarm IDs

Alarm ID

0x0004050d

Alarm group

0x010 (MOD_WEBSRV)

Details

SOCKET_Close failed to close IPv4 or IPv6 socket for Http or Https port change

Remedial action

Please check device if web is enabled and EDM operates properly

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Web server select failed, errno =[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0004050e

Alarm group

0x010 (MOD_WEBSRV)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Web-server HttpPort down, please configure a new web-server HttpPort.

Alarm groups ... Alarm IDs

Alarm ID

0x0004050f

Alarm group

0x010 (MOD_WEBSRV)

Details

Cause unknown

Remedial action

Configure a new web-server HttpPort

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

A new web-server HttpPort up.

Alarm groups ... Alarm IDs

Alarm ID

0x00040510

Alarm group

0x010 (MOD_WEBSRV)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Web-server HttpsPort down, please configure a new web-server HttpsPort.

Alarm groups ... Alarm IDs

Alarm ID

0x00040511

Alarm group

0x010 (MOD_WEBSRV)

Details

Cause unknown

Remedial action

Configure a new web-server HttpsPort

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

A new web-server HttpsPort up.

Alarm groups ... Alarm IDs

Alarm ID

0x00040512

Alarm group

0x010 (MOD_WEBSRV)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Blocked Non-RWA or Non-RO EDM access from [value] from user [value] with access level = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00040513

Alarm group

0x010 (MOD_WEBSRV)

Details

Non-RWA or Non-RO EDM access was blocked. Use RWA or RO account to login.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

HTTPS: Server Cert/Key Generated Successfully

Alarm groups ... Alarm IDs

Alarm ID

0x00040600

Alarm group

0x010 (MOD_WEBSRV)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

HTTPS: Using the [value] Server Certificate. Certificate Details = [[value]]

Alarm groups ... Alarm IDs

Alarm ID

0x00040601

Alarm group

0x010 (MOD_WEBSRV)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

HTTPS: Cannot find an existing Server Certificate. Generating a default Server Cert/Key

Alarm groups ... Alarm IDs

Alarm ID

0x00040602

Alarm group

0x010 (MOD_WEBSRV)

Details

File does not exist or corrupted

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

HTTPS: Cannot find an existing Server Key. Generating a default Server Cert/Key

Alarm groups ... Alarm IDs

Alarm ID

0x00040603

Alarm group

0x010 (MOD_WEBSRV)

Details

File does not exist or corrupted

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

New default Server Certificate and Key are generated and installed

Alarm groups ... Alarm IDs

Alarm ID

0x00040604

Alarm group

0x010 (MOD_WEBSRV)

Details

User command - information only

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Current Server Certificate and Key are installed

Alarm groups ... Alarm IDs

Alarm ID

0x00040605

Alarm group

0x010 (MOD_WEBSRV)

Details

User command - information only

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Error Loading Server Certificate/Private Key

Alarm groups ... Alarm IDs

Alarm ID

0x00040606

Alarm group

0x010 (MOD_WEBSRV)

Details

Certificate/Private key may not be present or corrupted

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SSL Initiialization Failed. Error code is [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00040607

Alarm group

0x010 (MOD_WEBSRV)

Details

Cause-unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SSL Initialization successful.

Alarm groups ... Alarm IDs

Alarm ID

0x00040608

Alarm group

0x010 (MOD_WEBSRV)

Details

User command - information only

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SSL negotiation with client [value] failed - [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00040609

Alarm group

0x010 (MOD_WEBSRV)

Details

Cause-unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SSL negotiation with client [value] successful.

Alarm groups ... Alarm IDs

Alarm ID

0x0004060a

Alarm group

0x010 (MOD_WEBSRV)

Details

User command - information only

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SSL session with client [value] closed.

Alarm ID

0x0004060b

Alarm group

0x010 (MOD_WEBSRV)

Details

User command - information only

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Web Server TLS Minimum version changed to '[value]'

Alarm groups ... Alarm IDs

Alarm ID

0x0004060c

Alarm group

0x010 (MOD_WEBSRV)

Details

User command - information only

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Decoding of certificate file from PEM to DER format failed, status= [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0004060d

Alarm group

0x010 (MOD_WEBSRV)

Details

User command - information only

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Fatal alert - [value] detected during TLS negotiation with Ip [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00040610

Alarm group

0x010 (MOD_WEBSRV)

Details

Cause unknown.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Error Loading Server Root Certificate

Alarm groups ... Alarm IDs

Alarm ID

0x00040611

Alarm group

0x010 (MOD_WEBSRV)

Details

Root Certificate may not be present or corrupted

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Web-Server enabled

Alarm groups ... Alarm IDs

Alarm ID

0x00040612

Alarm group

0x010 (MOD_WEBSRV)

Details

Web-Server enabled

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Web-Server disabled

Alarm groups ... Alarm IDs

Alarm ID

0x00040613

Alarm group

0x010 (MOD_WEBSRV)

Details

Web-Server disabled

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

FIPS 140-3 compliance check: WEB SERVER: TLS 1.1 is not an approved algorithm.

Alarm groups ... Alarm IDs

Alarm ID

0x00040614

Alarm group

0x010 (MOD_WEBSRV)

Details

FIPS 140-3 compliance check: WEB SERVER: TLS 1.1 is not an approved algorithm.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

tdpCfgSync: tdp table sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x00050580

Alarm group

0x014 (MOD_TDP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

tdpLoadConfig: Can't add FN_HELLO MAC Address record!

Alarm groups ... Alarm IDs

Alarm ID

0x00050581

Alarm group

0x014 (MOD_TDP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

tdpLoadConfig: Can't add SEG_HELLO MAC Address record!

Alarm ID

0x00050582

Alarm group

0x014 (MOD_TDP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Cannot create TDP timer

Alarm groups ... Alarm IDs

Alarm ID

0x00050583

Alarm group

0x014 (MOD_TDP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Cannot create TDP timer task

Alarm groups ... Alarm IDs

Alarm ID

0x00050584

Alarm group

0x014 (MOD_TDP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

tdpSendTopoDiscMesg: Can't send FN_HELLO!

Alarm groups ... Alarm IDs

Alarm ID

0x00050585

Alarm group

0x014 (MOD_TDP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

tdpSendTopoDiscMesg: Can't send SEG_HELLO!

Alarm groups ... Alarm IDs

Alarm ID

0x00050586

Alarm group

0x014 (MOD_TDP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot allocate tdp link list object

Alarm groups ... Alarm IDs

Alarm ID

0x00050587

Alarm group

0x014 (MOD_TDP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot allocate tdp index object

Alarm groups ... Alarm IDs

Alarm ID

0x00050588

Alarm group

0x014 (MOD_TDP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

tdpTblAgeEntries: indexRemove() - fail!

Alarm groups ... Alarm IDs

Alarm ID

0x00050589

Alarm group

0x014 (MOD_TDP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

indexSearchElement() - not exist

Alarm ID

0x0005058a

Alarm group

0x014 (MOD_TDP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

cannot allocate tIGAP_MEMBER memory

Alarm groups ... Alarm IDs

Alarm ID

0x0005c580

Alarm group

0x017 (MOD_IGMP)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

igapAddReporter: timer creation failed

Alarm groups ... Alarm IDs

Alarm ID

0x0005c581

Alarm group

0x017 (MOD_IGMP)

Details

The system was unable to acquire a software resource. As a result some activity may not have come to completion or may have been aborted.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rad_authResponse: Unsupported return type from RADIUS [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0005c582

Alarm group

0x017 (MOD_IGMP)

Details

An internal inconsistency has been detected.

Remedial action

Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

igap_acctResponse: (testing) response to START

Alarm ID

0x0005c583

Alarm group

0x017 (MOD_IGMP)

Details

This is a warning message displayed when accounting start is a success but the radius member message type is not of type start

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

igap_acctResponse: (testing) response to STOP

Alarm ID

0x0005c584

Alarm group

0x017 (MOD_IGMP)

Details

This is a warning message displayed when accounting stop is a success but the radius member message type is not of type stop

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

no memory for p_intf_igap_service_counter

Alarm groups ... Alarm IDs

Alarm ID

0x0005c585

Alarm group

0x017 (MOD_IGMP)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

port stream limit alloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x0005c586

Alarm group

0x017 (MOD_IGMP)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

p_intf_stream_limit alloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x0005c587

Alarm group

0x017 (MOD_IGMP)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

igmpL2Send: cannot send frame

Alarm groups ... Alarm IDs

Alarm ID

0x0005c589

Alarm group

0x017 (MOD_IGMP)

Details

This message is generated when system encounters unexpected error while sending out an Ethernet frame through the specified port.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

igmpGroupOifUpdate: failed to allocate memory

Alarm groups ... Alarm IDs

Alarm ID

0x0005c58a

Alarm group

0x017 (MOD_IGMP)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

igmp_access_head alloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x0005c58b

Alarm group

0x017 (MOD_IGMP)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

igmpInit: Can't create mutex semaphore!

Alarm groups ... Alarm IDs

Alarm ID

0x0005c58c

Alarm group

0x017 (MOD_IGMP)

Details

The system was unable to acquire a software resource. As a result some activity may not have come to completion or may have been aborted.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

igmpInit: Can't create global group list

Alarm groups ... Alarm IDs

Alarm ID

0x0005c58d

Alarm group

0x017 (MOD_IGMP)

Details

Failed to create igmp global group list. Hot-standby data will be out of sync with the master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

igmpRxPkt(), igmpGetInterface IfIdx = 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0005c58e

Alarm group

0x017 (MOD_IGMP)

Details

Vlan does not exist for the given ifindex, it may have been deleted.

Remedial action

Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Vlan member's max-stream value is greater than vlan max-stream

Alarm groups ... Alarm IDs

Alarm ID

0x0005c58f

Alarm group

0x017 (MOD_IGMP)

Details

An inconsistency has been detected in internal data structures.

Remedial action

Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IGAP enabled interface should not have static group receivers

Alarm groups ... Alarm IDs

Alarm ID

0x0005c590

Alarm group

0x017 (MOD_IGMP)

Details

This message is displayed if there is any static ports configured. IGAP enabled interface should not have static group receivers

Remedial action

Delete the static ports from the IGAP enabled interface

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rcIgmpAccessTblSet : malloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x0005c591

Alarm group

0x017 (MOD_IGMP)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

cannot allocate igmp cache link list object

Alarm groups ... Alarm IDs

Alarm ID

0x0005c592

Alarm group

0x017 (MOD_IGMP)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot allocate igmp cache record.

Alarm groups ... Alarm IDs

Alarm ID

0x0005c593

Alarm group

0x017 (MOD_IGMP)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

igmpSnoopMltRedistribute: NULL igmp_if in SenderRec

Alarm groups ... Alarm IDs

Alarm ID

0x0005c595

Alarm group

0x017 (MOD_IGMP)

Details

Vlan does not exist for the given ifindex, it may have been deleted.

Remedial action

Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

addMrdiscNeighbor: can't allocate memory

Alarm groups ... Alarm IDs

Alarm ID

0x0005c596

Alarm group

0x017 (MOD_IGMP)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

no memory for p_querier

Alarm groups ... Alarm IDs

Alarm ID

0x0005c597

Alarm group

0x017 (MOD_IGMP)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot allocate memory for tIGMP_QUERIER

Alarm groups ... Alarm IDs

Alarm ID

0x0005c598

Alarm group

0x017 (MOD_IGMP)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

igmp_msg_recv : corrupt msg

Alarm groups ... Alarm IDs

Alarm ID

0x0005c599

Alarm group

0x017 (MOD_IGMP)

Details

This message is generated on the hot-standby when the igmp entity receive a corrupt HA framework message during table or event based synchronization of filter parameters. Hot-standby data will be out of sync with the master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

igmp_event_handler : corrupt msg

Alarm groups ... Alarm IDs

Alarm ID

0x0005c59a

Alarm group

0x017 (MOD_IGMP)

Details

This message is generated on the hot-standby when the igmp entity receive a corrupt HA framework message during table or event based synchronization of filter parameters. Hot-standby data will be out of sync with the master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Unrecognized message type [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0005c59c

Alarm group

0x017 (MOD_IGMP)

Details

An internal inconsistency has been detected.

Remedial action

Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

avl_init_table failed for [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0005c59d

Alarm group

0x017 (MOD_IGMP)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

igmpAddGroupAvl failed

Alarm groups ... Alarm IDs

Alarm ID

0x0005c59e

Alarm group

0x017 (MOD_IGMP)

Details

This message is displayed if inserting igmp group record into the Hash tree fails.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

igmpDeleteGroupAvl failed

Alarm groups ... Alarm IDs

Alarm ID

0x0005c59f

Alarm group

0x017 (MOD_IGMP)

Details

This message is displayed if deleting igmp group record from the hash tree fails.

Remedial action

Check Memory status in CPU. contact customer service and have the following Information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

igmpInitGblGroupAvl: calloc failed for global group tree

Alarm groups ... Alarm IDs

Alarm ID

0x0005c5a0

Alarm group

0x017 (MOD_IGMP)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

igmpInitGblGroupAvl: avl_init_table failed for global group tree [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0005c5a1

Alarm group

0x017 (MOD_IGMP)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

igmpAddGblGroupAvl failed

Alarm groups ... Alarm IDs

Alarm ID

0x0005c5a2

Alarm group

0x017 (MOD_IGMP)

Details

This message is displayed if inserting igmp global group record into the Hash tree fails.

Remedial action

Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

igmpDeleteGblGroupAvl failed

Alarm groups ... Alarm IDs

Alarm ID

0x0005c5a3

Alarm group

0x017 (MOD_IGMP)

Details

This message is displayed if deleting igmp global group record from the hash tree fails.

Remedial action

Contact Customer Support; please have system logs and switch configuration information vailable.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

igmpSenderListInit: calloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x0005c5a4

Alarm group

0x017 (MOD_IGMP)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

igmpAddSenderRec: avl_insert failed

Alarm groups ... Alarm IDs

Alarm ID

0x0005c5a7

Alarm group

0x017 (MOD_IGMP)

Details

An internal inconsistency has been detected.

Remedial action

Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

discard_route: src [value] has no mrt group

Alarm groups ... Alarm IDs

Alarm ID

0x0005c5a8

Alarm group

0x017 (MOD_IGMP)

Details

Source specified does not have a multicast routing group.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Neighbor loss:IfIndex [value],NbrAddr " PRINT_IP_FORMAT "

Alarm ID

0x0005c5a9

Alarm group

0x017 (MOD_IGMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

DVMRP interface state change:IfIndex [value], DvmrpStatus [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0005c5aa

Alarm group

0x017 (MOD_IGMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

New Neighbor:IfIndex [value], NbrAddr " PRINT_IP_FORMAT "

Alarm ID

0x0005c5ab

Alarm group

0x017 (MOD_IGMP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IGMP Loss Group Member:MemIpAddr:" PRINT_IP_FORMAT ",GrpAddr:" PRINT_IP_FORMAT ",src_port:[value],IfIndex:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0005c5ac

Alarm group

0x017 (MOD_IGMP)

Details

IGMP group has either timed out or a Group Membership Leave was received.

Remedial action

Informational only. No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IGMP NEW MEMBER:IfIndex [value], GrpAddr:" PRINT_IP_FORMAT ",src_port:[value],sipa:" PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x0005c5ad

Alarm group

0x017 (MOD_IGMP)

Details

IGMP received a Group Membership Report.

Remedial action

Informational only. No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IGMP New Querier:IfIndex [value],QuerIpAddr:" PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x0005c5ae

Alarm group

0x017 (MOD_IGMP)

Details

New IGMP querier detected.

Remedial action

Informational only. No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IGMP Querier Change:IfIndex [value],NewQuer:" PRINT_IP_FORMAT ", OldQuer:" PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x0005c5af

Alarm group

0x017 (MOD_IGMP)

Details

IGMP querier has changed for given ifIndex.

Remedial action

Informational only. No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Version changed to [value], querier version was [value], configured version was [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0005c5b0

Alarm group

0x017 (MOD_IGMP)

Details

Received IGMP Query with a version less than the interface's configured version.

Remedial action

Informational only. No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Version changed from [value] to [value]

Alarm ID

0x0005c5b1

Alarm group

0x017 (MOD_IGMP)

Details

IGMP snoop detected the querier's version has changed.

Remedial action

Informational only. No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Back down to lower version: from [value] to [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0005c5b2

Alarm group

0x017 (MOD_IGMP)

Details

IGMP is downgrading its interface's version.

Remedial action

Informational only. No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Dynamic-downgrade has been enabled

Alarm groups ... Alarm IDs

Alarm ID

0x0005c5b3

Alarm group

0x017 (MOD_IGMP)

Details

Configuration change of IGMP's dynamic-downgrade parameter.

Remedial action

Informational only. No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Dynamic-downgrade has been disabled

Alarm groups ... Alarm IDs

Alarm ID

0x0005c5b4

Alarm group

0x017 (MOD_IGMP)

Details

Configuration change of IGMP's dynamic-downgrade parameter.

Remedial action

Informational only. No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Compatibility mode has been enabled

Alarm groups ... Alarm IDs

Alarm ID

0x0005c5b5

Alarm group

0x017 (MOD_IGMP)

Details

Configuration change of IGMP's compatibility-mode parameter.

Remedial action

Informational only. No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Compatibility mode has been disabled

Alarm groups ... Alarm IDs

Alarm ID

0x0005c5b6

Alarm group

0x017 (MOD_IGMP)

Details

Configuration change of IGMP's compatibility-mode parameter.

Remedial action

Informational only. No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IGMP proxy has been enabled

Alarm groups ... Alarm IDs

Alarm ID

0x0005c5b7

Alarm group

0x017 (MOD_IGMP)

Details

Configuration change of IGMP's proxy parameter.

Remedial action

Informational only. No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IGMP proxy has been disabled

Alarm groups ... Alarm IDs

Alarm ID

0x0005c5b8

Alarm group

0x017 (MOD_IGMP)

Details

Configuration change of IGMP's proxy parameter.

Remedial action

Informational only. No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Fast-leave has been enabled

Alarm groups ... Alarm IDs

Alarm ID

0x0005c5b9

Alarm group

0x017 (MOD_IGMP)

Details

Configuration change of IGMP's fast-leave parameter.

Remedial action

Informational only. No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Fast-leave has been disabled

Alarm groups ... Alarm IDs

Alarm ID

0x0005c5ba

Alarm group

0x017 (MOD_IGMP)

Details

Configuration change of IGMP's fast-leave parameter.

Remedial action

Informational only. No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IGMP interface [value] with VLAN [value] has been enabled

Alarm groups ... Alarm IDs

Alarm ID

0x0005c5bb

Alarm group

0x017 (MOD_IGMP)

Details

IGMP interface has become enabled.

Remedial action

Informational only. No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IGMP interface [value] with VLAN [value] has been disabled

Alarm ID

0x0005c5bc

Alarm group

0x017 (MOD_IGMP)

Details

IGMP interface has become disabled.

Remedial action

Informational only. No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Discard report. Src addr [value] in report doesn't match src addr [value] in SSM table

Alarm groups ... Alarm IDs

Alarm ID

0x0005c5bd

Alarm group

0x017 (MOD_IGMP)

Details

IGMP is either recving IGMPv3 reports for the same group with multiple sources, or the wrong src is configured in the SSM table for the group.

Remedial action

Check the SSM table configuration to make sure it matches the src being advertised in the IGMP report.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

igmpAddMltMap : Can't allocate memory

Alarm groups ... Alarm IDs

Alarm ID

0x0005c5be

Alarm group

0x017 (MOD_IGMP)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

igmpCacheTblEntryAdd: Can't malloc.

Alarm groups ... Alarm IDs

Alarm ID

0x0005c5bf

Alarm group

0x017 (MOD_IGMP)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Received version [value] query message when configured IGMP v3

Alarm groups ... Alarm IDs

Alarm ID

0x0005c5c0

Alarm group

0x017 (MOD_IGMP)

Details

There exists IGMP nodes that are not running IGMPv3, and dynamic-downgrade is disabled.

Remedial action

Enable IGMP's dynamic-downgrade functionality.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

igmpAddSenderRec: avl_init_table failed for igmp_sender_tree[[value]]

Alarm groups ... Alarm IDs

Alarm ID

0x0005c5c1

Alarm group

0x017 (MOD_IGMP)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

igmpAddSenderRec : Could Not allocate sender record

Alarm groups ... Alarm IDs

Alarm ID

0x0005c5c2

Alarm group

0x017 (MOD_IGMP)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

igmp_entity_msg_recv: Unknown message type [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0005c5c4

Alarm group

0x017 (MOD_IGMP)

Details

An internal inconsistency has been detected.

Remedial action

Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

igmp_event_handler(): igmpGetInterface() FAIL for lfldx 0x[value]PTR "

Alarm groups ... Alarm IDs

Alarm ID

0x0005c5c5

Alarm group

0x017 (MOD_IGMP)

Details

An internal inconsistency has been detected.

Remedial action

Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

igmpCreateTimer: Creating FINITE timer

Alarm groups ... Alarm IDs

Alarm ID

0x0005c5c6

Alarm group

0x017 (MOD_IGMP)

Details

This message is generated when an invalid timer id is passed. Hot- standby data will be out of sync with the master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

igmpCreateTimer: Can't allocate memory

Alarm groups ... Alarm IDs

Alarm ID

0x0005c5c7

Alarm group

0x017 (MOD_IGMP)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

igmpInitSsm: avl_init_table failed for [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0005c5c8

Alarm group

0x017 (MOD_IGMP)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed to add a node in the ssm avl.

Alarm groups ... Alarm IDs

Alarm ID

0x0005c5c9

Alarm group

0x017 (MOD_IGMP)

Details

This message is displayed if inserting igmp group record into the Hash tree fails.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed to delete a node from the ssm avl.

Alarm groups ... Alarm IDs

Alarm ID

0x0005c5ca

Alarm group

0x017 (MOD_IGMP)

Details

This message is displayed if deleting igmp group record from the hash tree fails.

Remedial action

Check Memory status in CPU. contact customer service and have the following Information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

igmpDestroyBuf: Buffer appears to have already been freed.

Alarm groups ... Alarm IDs

Alarm ID

0x0005c5cb

Alarm group

0x017 (MOD_IGMP)

Details

System internal error.

Remedial action

Contact customer service and have the following information available: system logs, including any memory dumps, switch configuration, and network topology, for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

igmpFindOtherAccessRec: vrf does not exist.

Alarm groups ... Alarm IDs

Alarm ID

0x0005c5cc

Alarm group

0x017 (MOD_IGMP)

Details

This error appears when a specific vrf doesn't exist in the global vrf table.

Remedial action

User should ensure that valid data of vrfId is passed. If the problem persists contact customer service and have the following information available: system logs, including any memory dumps, switch configuration, and network topology, for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

igmpFindAccessRec_wo_prefix: vrf does not exist.

Alarm groups ... Alarm IDs

Alarm ID

0x0005c5cd

Alarm group

0x017 (MOD_IGMP)

Details

This error appears when a specific vrf doesn't exist in the global vrf table.

Remedial action

User should ensure that valid data of vrfId is passed. If the problem persists contact customer service and have the following information available: system logs, including any memory dumps, switch configuration, and network topology, for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

igmpFindSameGrpPrefix: vrf does not exist.

Alarm groups ... Alarm IDs

Alarm ID

0x0005c5ce

Alarm group

0x017 (MOD_IGMP)

Details

This error appears when a specific vrf doesn't exist in the global vrf table.

Remedial action

User should ensure that valid data of vrfId is passed. If the problem persists contact customer service and have the following information available: system logs, including any memory dumps, switch configuration, and network topology, for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

igmpDenyAllowCheck: vrf does not exist.

Alarm groups ... Alarm IDs

Alarm ID

0x0005c5cf

Alarm group

0x017 (MOD_IGMP)

Details

This error appears when a specific vrf doesn't exist in the global vrf table.

Remedial action

User should ensure that valid data of vrfId is passed. If the problem persists contact customer service and have the following information available: system logs, including any memory dumps, switch configuration, and network topology, for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

igmpFindTotalTxFilters: vrf does not exist.

Alarm groups ... Alarm IDs

Alarm ID

0x0005c5d0

Alarm group

0x017 (MOD_IGMP)

Details

This error appears when a specific vrf doesn't exist in the global vrf table.

Remedial action

User should ensure that valid data of vrfId is passed. If the problem persists contact customer service and have the following information available: system logs, including any memory dumps, switch configuration, and network topology, for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

igmpFindTotalRxFilters: vrf does not exist.

Alarm groups ... Alarm IDs

Alarm ID

0x0005c5d1

Alarm group

0x017 (MOD_IGMP)

Details

This error appears when a specific vrf doesn't exist in the global vrf table.

Remedial action

User should ensure that valid data of vrfId is passed. If the problem persists contact customer service and have the following information available: system logs, including any memory dumps, switch configuration, and network topology, for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

igmp_entity_msg_recv: INVALID VRF ID PASSED TO CALLBACK msg type [value] .

Alarm groups ... Alarm IDs

Alarm ID

0x0005c5d2

Alarm group

0x017 (MOD_IGMP)

Details

This error appears when a specific vrf is out of vrf range.

Remedial action

User should ensure that valid data of vrfId is passed. If the problem persists contact customer service and have the following information available: system logs, including any memory dumps, switch configuration, and network topology, for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

igmp_event_handler_body: INVALID VRF ID PASSED TO CALLBACK msg type [value] .

Alarm ID

0x0005c5d3

Alarm group

0x017 (MOD_IGMP)

Details

This error appears when a specific vrf is out of vrf range.

Remedial action

User should ensure that valid data of vrfId is passed. If the problem persists contact customer service and have the following information available: system logs, including any memory dumps, switch configuration, and network topology, for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Failed to allocate memory

Alarm groups ... Alarm IDs

Alarm ID

0x0005c5d4

Alarm group

0x017 (MOD_IGMP)

Details

Failed to allocate memory for igmp report sync.

Remedial action

Check memory stats on master CPU. Contact customer service and have the following information available: system logs, including any memory dumps, switch configuration, and network topology, for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Failed to allocate memory for p_querier

Alarm groups ... Alarm IDs

Alarm ID

0x0005c5d5

Alarm group

0x017 (MOD_IGMP)

Details

Failed to allocate memory for igmp querier.

Remedial action

Check memory stats on master CPU. Contact customer service and have the following information available: system logs, including any memory dumps, switch configuration, and network topology, for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

igmpSsmUpdateRefCnt: trying to decrement ref_cnt for ssm record, but ref_cnt is already zero

Alarm groups ... Alarm IDs

Alarm ID

0x0005c5d6

Alarm group

0x017 (MOD_IGMP)

Details

This message is displayed if an attempt is made to decrement the reference count for ssm record to a value less than zero

Remedial action

Check Memory status in CPU. contact customer service and have the following Information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]

Alarm ID

0x0005c5d7

Alarm group

0x017 (MOD_IGMP)

Details

This message is used to dump IGMP debug information to the system log.

Remedial action

None.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Received IGMP Query on vlan [value] with source IP adress [value] not in range of configured primary subnet on this vlan.

Alarm groups ... Alarm IDs

Alarm ID

0x0005c5d8

Alarm group

0x017 (MOD_IGMP)

Details

This message is generated when source IP of a received IGMP Query does not reside in configured primary subnet.

Remedial action

Avoid situations when an IP subnet is configured as primary on a given IGMP enabled vlan on one of the devices and as secondary on the same vlan on other devices.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

sysCliSetHighPerformance: failed to event sync

Alarm groups ... Alarm IDs

Alarm ID

0x00060580

Alarm group

0x018 (MOD_IPFIL)

Details

This Message appears when the sys fails to sync an Event.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

mltlacpCliClearAgg:

Alarm groups ... Alarm IDs

Alarm ID

0x00064580

Alarm group

0x019 (MOD_MLT)

Details

This error is generated when MLT aggregation clear fails

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

mltlacpCliEnable:

Alarm groups ... Alarm IDs

Alarm ID

0x00064581

Alarm group

0x019 (MOD_MLT)

Details

This error is generated when LACP enable on MLT fails

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

mltlacpCliDisable:

Alarm groups ... Alarm IDs

Alarm ID

0x00064582

Alarm group

0x019 (MOD_MLT)

Details

This error is generated when LACP disable on MLT fails

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

mltlacpCliSetKey:

Alarm groups ... Alarm IDs

Alarm ID

0x00064583

Alarm group

0x019 (MOD_MLT)

Details

This error is generated when LACP key cannot be added to an MLT

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Must enable Multicast Distribution on peer MLT

Alarm groups ... Alarm IDs

Alarm ID

0x00064586

Alarm group

0x019 (MOD_MLT)

Details

Multicast Distribution on peer MLT is disabled

Remedial action

Enable Multicast Distribution on peer MLT. Since this is not configurable by CLI, contact customer service when this message appears

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Must disable Multicast distribution on peer MLT

Alarm groups ... Alarm IDs

Alarm ID

0x00064587

Alarm group

0x019 (MOD_MLT)

Details

Multicast Distribution on peer MLT is enabled

Remedial action

Disable Multicast Distribution on peer MLT. Since this is not configurable by CLI, contact customer service when this message appears

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

mltLoad: Can't allocate record buffer!

Alarm groups ... Alarm IDs

Alarm ID

0x00064589

Alarm group

0x019 (MOD_MLT)

Details

System out of memory.

Remedial action

If problem persists, contact customer service.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

mltLoad: Can't register with ALS!

Alarm groups ... Alarm IDs

Alarm ID

0x0006458a

Alarm group

0x019 (MOD_MLT)

Details

This error is seen when register with ALS fails while loading configuration from NVRAM

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

mltStore: Can't register with ALS!

Alarm groups ... Alarm IDs

Alarm ID

0x0006458b

Alarm group

0x019 (MOD_MLT)

Details

This error is seen when register with ALS fails while loading configuration to the NVRAM

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

mltStore: can't write MLT Configuration record!

Alarm groups ... Alarm IDs

Alarm ID

0x0006458c

Alarm group

0x019 (MOD_MLT)

Details

This error is seen when writing configuration to the NVRAM fails

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

mltCreateGroup: MltId is out of range

Alarm groups ... Alarm IDs

Alarm ID

0x0006458d

Alarm group

0x019 (MOD_MLT)

Details

This error is generated when user tries to create an MLT outside the specified range

Remedial action

Use valid MLT id only

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

mltCreateGroup: MLT table is damaged

Alarm groups ... Alarm IDs

Alarm ID

0x0006458e

Alarm group

0x019 (MOD_MLT)

Details

This error is generated when user tries to create an MLT which is already existing

Remedial action

Use valid and unused MLT id while creating a new one

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Mlt has a non-existing Vlan membership

Alarm groups ... Alarm IDs

Alarm ID

0x0006458f

Alarm group

0x019 (MOD_MLT)

Details

This warning is generated when removing the MLT ports from VLAN and Vlan is not existing

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

No such MltId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00064596

Alarm group

0x019 (MOD_MLT)

Details

This error is generated when any data related to a non-existing MLT is tried to retrieve

Remedial action

Use a valid MLT id to get information

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

mltProcessRecord: invalid MLT Configuration record!

Alarm groups ... Alarm IDs

Alarm ID

0x00064598

Alarm group

0x019 (MOD_MLT)

Details

This error is generated if the record length of MLT record which is being processed is invalid

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

mltProcessRecord: unknown record ID [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x00064599

Alarm group

0x019 (MOD_MLT)

Details

This error is generated if the MLT record which is being processed is invalid

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

mltAddMltPort:Fail to set fdbprotect config for port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0006459c

Alarm group

0x019 (MOD_MLT)

Details

This error is generated when setting FDB protect fails while adding port to MLT

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

mltAddMltPort: Failed making PR port = [value] member of IPv4 inAclId [value] and outAclId [value]! MltId = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0006459d

Alarm group

0x019 (MOD_MLT)

Details

This error is generated when an MLT is associated with an ACl and ports are added to that MLT but making the ports member of ACL fails

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

mltAddMltPort: Failed loading PR filters to port = [value] member of MLT [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x0006459e

Alarm group

0x019 (MOD_MLT)

Details

This error is generated when an MLT is associated with an ACI and ports are added to that MLT but adding the port to ACL fails

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

mltAddMltPort: Failed making PR port = [value] member of IPv6 inAclId [value] and outAclId [value]! MltId = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0006459f

Alarm group

0x019 (MOD_MLT)

Details

This error is generated when an MLT is associated with an ACI and ports are added to that MLT but making the ports member of ACL fails

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

mltRemoveMltPort: Failed unloading PR filters from port = [value] in MLT [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x000645a0

Alarm group

0x019 (MOD_MLT)

Details

This error is generated when an MLT is associated with an ACI and ports removed from that MLT but removing the ports from ACL fails

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

mltGetMcGroupMltSize: No Vlan for [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000645a4

Alarm group

0x019 (MOD_MLT)

Details

This error is generated when the vlan records show NULL

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IfIndex [value] != mltNum [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000645a5

Alarm group

0x019 (MOD_MLT)

Details

This error is generated when the MLT ifindex and mlt number do not match

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

mlt table notify failed for mlt [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00064651

Alarm group

0x019 (MOD_MLT)

Details

This Message appears when the syncing of an event fails

Remedial action

Check memory stats, try rebooting secondary CPU to force .Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

mlt table notify unable to send rst port data [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00064652

Alarm group

0x019 (MOD_MLT)

Details

This Message appears when mlt table notify is unable to send rst port data

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

NULL mlt structure in mlt notify

Alarm groups ... Alarm IDs

Alarm ID

0x00064653

Alarm group

0x019 (MOD_MLT)

Details

This Message appears when mlt table notify structure is null

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

mlt table notify unable to send rst port [value] instance [value] data

Alarm groups ... Alarm IDs

Alarm ID

0x00064654

Alarm group

0x019 (MOD_MLT)

Details

This Message appears when mlt table notify is unable to send rst port instance data

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

mltSyncCallback: unsupported version [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00064655

Alarm group

0x019 (MOD_MLT)

Details

This Message appears when mlt table notify sends a unsupported module version

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

mltSyncCallback: Invalid msgType [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00064656

Alarm group

0x019 (MOD_MLT)

Details

This Message appears when mlt table notify sends an invalid message type

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Consistency check failed for table syncing tSmltInfoSyncEntry

Alarm groups ... Alarm IDs

Alarm ID

0x00064667

Alarm group

0x019 (MOD_MLT)

Details

This error is generated when table syncing tSmltInfoSyncEntry fails due to invalid message length

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

smltSyncCallback: unsupported version [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00064668

Alarm group

0x019 (MOD_MLT)

Details

This error is generated when table syncing tSmltInfoSyncEntry fails due to invalid SMLT module version in the message

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

smltSyncCallback: Invalid msgType [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00064669

Alarm group

0x019 (MOD_MLT)

Details

This error is generated when table syncing tSmltInfoSyncEntry fails due to invalid SMLT message type in the message

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Delayed Req List Full

Alarm groups ... Alarm IDs

Alarm ID

0x0006466b

Alarm group

0x019 (MOD_MLT)

Details

This message is displayed if Delayed request list is full

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

mltCheckVlanPortMember: Err=[value], VlanId=[value], ports=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00064672

Alarm group

0x019 (MOD_MLT)

Details

This error is generated when a port cannot be added to a vlan MLT

Remedial action

Check the port status and membership before adding. Is problem persists, Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Out of resource!

Alarm groups ... Alarm IDs

Alarm ID

0x00064673

Alarm group

0x019 (MOD_MLT)

Details

System out of memory.

Remedial action

If problem persists, contact customer service.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Diff-serv settings of port [value] changed to diff-serv settings of MLT [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00064674

Alarm group

0x019 (MOD_MLT)

Details

This message is generated when Diff-serv settings of port changed to diff-serv settings of MLT

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Diff-serv/QOS settings of port [value] changed to diff-serv/QOS settings of MLT [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00064675

Alarm group

0x019 (MOD_MLT)

Details

This message is generated when Diff-serv settings of port changed to diff-serv settings of MLT

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

mltAddMltPort: Failed making PR port = [value] member of Ipv6 inAclId [value] and outAclId [value]! MltId = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00064676

Alarm group

0x019 (MOD_MLT)

Details

This error is generated when an MLT is associated with an ACI and ports are added to that MLT but making the ports member of ACL fails

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ERROR: Input parameters out of range!

Alarm groups ... Alarm IDs

Alarm ID

0x00064677

Alarm group

0x019 (MOD_MLT)

Details

This error is generated when the inputs to the MLT porthashIndex function i.e, number of ports and hashid are out of range

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

-FATAL- MltPortTblSync: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x00064679

Alarm group

0x019 (MOD_MLT)

Details

System out of memory.

Remedial action

If problem persists, contact customer service.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

mltTimerEventNotify: mltTick event notify failed

Alarm groups ... Alarm IDs

Alarm ID

0x0006467a

Alarm group

0x019 (MOD_MLT)

Details

This Message appears when the syncing of an event fails

Remedial action

Check memory stats, try rebooting secondary CPU to force .Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: closed stale socket: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0006467c

Alarm group

0x019 (MOD_MLT)

Details

This error is generated when closing any SMLT old client socket fails

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: out of memory!

Alarm groups ... Alarm IDs

Alarm ID

0x00064680

Alarm group

0x019 (MOD_MLT)

Details

System out of memory.

Remedial action

If problem persists, contact customer service.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: NO SOCKET, socket [value] readLen [value]

Alarm ID

0x00064681

Alarm group

0x019 (MOD_MLT)

Details

This error is generated when a particular socket does not exist

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Problem while reading msg from socket [value], readLen [value] rcvLen [value] errno [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00064682

Alarm group

0x019 (MOD_MLT)

Details

This is generated when a particular socket read operation fails

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: msg body too long, readLen [value] bufSize [value] type [value] socket [value]

Alarm ID

0x00064683

Alarm group

0x019 (MOD_MLT)

Details

This error is generated when a particular socket read operation shows a message too long for the buffer size

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: smlt stat sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x00064686

Alarm group

0x019 (MOD_MLT)

Details

This Message appears when the syncing of an event fails

Remedial action

Check memory stats, try rebooting secondary CPU to force .Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Received Unknown message type [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00064687

Alarm group

0x019 (MOD_MLT)

Details

This warning is generated when the Received SMLT message is of unknown type

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: out of resource, type [value], len [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00064688

Alarm group

0x019 (MOD_MLT)

Details

System out of memory.

Remedial action

If problem persists, contact customer service.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: smltBulkSend: send error.! type [value], len [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00064689

Alarm group

0x019 (MOD_MLT)

Details

This error is generated when SMLT bulk send socket has errors

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

[value]: smlt proc IP RSMLT msg sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x0006468a

Alarm group

0x019 (MOD_MLT)

Details

This Message appears when the syncing of an event fails

Remedial action

Check memory stats, try rebooting secondary CPU to force .Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

smltSendHelloMsgs: Failed to send Hello msg! Counter at [value]

Alarm ID

0x0006468b

Alarm group

0x019 (MOD_MLT)

Details

This error is generated when sendig SMLT hello message fails

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: smlt proc hello msg sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x0006468c

Alarm group

0x019 (MOD_MLT)

Details

This Message appears when the syncing of an event fails

Remedial action

Check memory stats, try rebooting secondary CPU to force .Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: smlt proc learn mac msg sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x0006468d

Alarm group

0x019 (MOD_MLT)

Details

This Message appears when the syncing of an event fails

Remedial action

Check memory stats, try rebooting secondary CPU to force .Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: smlt proc delete mac msg sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x0006468e

Alarm group

0x019 (MOD_MLT)

Details

This Message appears when the syncing of an event fails

Remedial action

Check memory stats, try rebooting secondary CPU to force .Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

[value]: smlt down sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x0006468f

Alarm group

0x019 (MOD_MLT)

Details

This Message appears when the syncing of an event fails

Remedial action

Check memory stats, try rebooting secondary CPU to force .Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

[value]: smlt up sync failed - 2

Alarm groups ... Alarm IDs

Alarm ID

0x00064692

Alarm group

0x019 (MOD_MLT)

Details

This Message appears when the syncing of an event fails

Remedial action

Check memory stats, try rebooting secondary CPU to force .Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

[value]: smlt proc mac addr age out msg sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x00064693

Alarm group

0x019 (MOD_MLT)

Details

This Message appears when the syncing of an event fails

Remedial action

Check memory stats, try rebooting secondary CPU to force .Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

[value]: smlt proc mac age exp msg sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x00064694

Alarm group

0x019 (MOD_MLT)

Details

This Message appears when the syncing of an event fails

Remedial action

Check memory stats, try rebooting secondary CPU to force .Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: smlt stg info sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x00064698

Alarm group

0x019 (MOD_MLT)

Details

This Message appears when the syncing of an event fails

Remedial action

Check memory stats, try rebooting secondary CPU to force .Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: The IST control channel failed to come up within [value] seconds; unlocking SMLT ports.

Alarm groups ... Alarm IDs

Alarm ID

0x0006469b

Alarm group

0x019 (MOD_MLT)

Details

This warning is generated when IST control channel failed to come up within specified time and SMLT ports are unlocked due to that

Remedial action

Check the reason for IST down and try to bring it up

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

smltTick: smltPortPhyCheck: list corrupted. SMLT may not work properly!!!

Alarm groups ... Alarm IDs

Alarm ID

0x0006469c

Alarm group

0x019 (MOD_MLT)

Details

This error is generated when SMLT node is corrupted

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

smltTick: Initial MAC/ARP tbl completed, unlocked SMLT/SLT ports.

Alarm groups ... Alarm IDs

Alarm ID

0x0006469d

Alarm group

0x019 (MOD_MLT)

Details

This message is generated to inform that the Initial MAC/ARP tbl completed, unlocked SMLT/SLT ports.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

smltSendIgmpV3Msg: Can't alloc buffer

Alarm groups ... Alarm IDs

Alarm ID

0x000646a5

Alarm group

0x019 (MOD_MLT)

Details

System out of memory.

Remedial action

If problem persists, contact customer service.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

smltUpdateDvmrpNbrsToPeerIst: Can't alloc buffer

Alarm ID

0x000646a6

Alarm group

0x019 (MOD_MLT)

Details

System out of memory.

Remedial action

If problem persists, contact customer service.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

[value]: smlt port down sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x000646a7

Alarm group

0x019 (MOD_MLT)

Details

This Message appears when the syncing of an event fails

Remedial action

Check memory stats, try rebooting secondary CPU to force .Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

SMLT MAC/ARP Sync Requested: CAUTION do not take ANY action with the peer at this time

Alarm groups ... Alarm IDs

Alarm ID

0x000646a8

Alarm group

0x019 (MOD_MLT)

Details

SMLT MAC/ARP Sync Requested

Remedial action

CAUTION do not take ANY action with the peer at this time

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

[value]: smlt ist session down ist stat sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x000646aa

Alarm group

0x019 (MOD_MLT)

Details

This Message appears when the syncing of an event fails

Remedial action

Check memory stats, try rebooting secondary CPU to force .Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: smlt lacp sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x000646ad

Alarm group

0x019 (MOD_MLT)

Details

This Message appears when the syncing of an event fails

Remedial action

Check memory stats, try rebooting secondary CPU to force .Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: can not allocate [value] byte

Alarm groups ... Alarm IDs

Alarm ID

0x000646b2

Alarm group

0x019 (MOD_MLT)

Details

System out of memory.

Remedial action

If problem persists, contact customer service.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: message size too big len [value] buf_size [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000646b3

Alarm group

0x019 (MOD_MLT)

Details

System out of memory.

Remedial action

If problem persists, contact customer service.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

[value]: Update Remote Info for MLT [value] event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x000646b5

Alarm group

0x019 (MOD_MLT)

Details

This Message appears when the syncing of an event fails

Remedial action

Check memory stats, try rebooting secondary CPU to force .Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Null pointer!

Alarm groups ... Alarm IDs

Alarm ID

0x000646b9

Alarm group

0x019 (MOD_MLT)

Details

This error is generated when MLT entry is NULL

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

processMltEntry: MltId is out of range

Alarm groups ... Alarm IDs

Alarm ID

0x000646ba

Alarm group

0x019 (MOD_MLT)

Details

This error is generated when MLT Id is out of range

Remedial action

Make sure the MLT ID passed is within the valid range

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

processMltEntry: MLT table is corrupted

Alarm groups ... Alarm IDs

Alarm ID

0x000646bb

Alarm group

0x019 (MOD_MLT)

Details

This error is generated when mlt entry has the InUse flag set but was not found earlier

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

processAddMltEntry: MltId is out of range

Alarm groups ... Alarm IDs

Alarm ID

0x000646bc

Alarm group

0x019 (MOD_MLT)

Details

This error is generated when mlt ID is out of range

Remedial action

Make sure MLT ID passed is within the valid range

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

processAddMltEntry: MLT table is corrupted

Alarm groups ... Alarm IDs

Alarm ID

0x000646bd

Alarm group

0x019 (MOD_MLT)

Details

This error is generated when mlt entry has the InUse flag set but not found in list of active mlts

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

smltBulkSend Failed!, status [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000646c1

Alarm group

0x019 (MOD_MLT)

Details

This error is generated when sending SMLT bulk message fails

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SMLT IST: Failed to recognize peer protocol dialect [value], status=[value]/[value]

Alarm groups ... Alarm IDs

Alarm ID

0x000646cb

Alarm group

0x019 (MOD_MLT)

Details

No local IST dialect matches peer

Remedial action

Make sure IST configurations are valid

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SMLT IST: Mlt table sync with peer failed [value], status [value]/[value]

Alarm groups ... Alarm IDs

Alarm ID

0x000646cc

Alarm group

0x019 (MOD_MLT)

Details

Mlt table sync with peer failed. Sending the table to the peer failed

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

-FATAL- smltSmltInfoSync: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x000646d6

Alarm group

0x019 (MOD_MLT)

Details

System out of memory.

Remedial action

If problem persists, contact customer service.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

-FATAL- smltsyncDialectInfo: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x000646d8

Alarm group

0x019 (MOD_MLT)

Details

System out of memory.

Remedial action

If problem persists, contact customer service.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

SMLT IST Link is DOWN [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000646da

Alarm group

0x019 (MOD_MLT)

Details

This message is generated when the SMLT IST Link goes down

Remedial action

Check the configurations and Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SMLT IST Link is UP [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000646db

Alarm group

0x019 (MOD_MLT)

Details

This message is generated when the SMLT IST Link goes up

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Port [value] Default VLAN is set to NULL. Untagged packets may be dropped.

Alarm groups ... Alarm IDs

Alarm ID

0x000646dc

Alarm group

0x019 (MOD_MLT)

Details

Adding an Access port to an MLT

Remedial action

May want to add the port to Vlan 1 or a port based vlan

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

MLT Admin Type clash detected with SMLT peer, mltId=[value] local admin type=[value] remote admin type=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x000646dd

Alarm group

0x019 (MOD_MLT)

Details

This message is generated when the SMLT IST peers have different admin type

Remedial action

Verify the configurations and admin type. If problem persists, contact customer service.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SMLT IST: Invalid local or peer IP address. IST channel may fail to establish. localIp=0x[value], peerIp=0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x000646de

Alarm group

0x019 (MOD_MLT)

Details

This error is generated when either of the IST peer or local ip address is zero

Remedial action

Make sure the IST local and peer IP have valid IP address

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

SMLT IST: Failed to recognize peer protocol dialect, bringing IST DOWN [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000646e1

Alarm group

0x019 (MOD_MLT)

Details

No local IST dialect matches peer

Remedial action

Make sure IST configurations are valid

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: smlt ist session down sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x000646e2

Alarm group

0x019 (MOD_MLT)

Details

This Message appears when the syncing of an event fails

Remedial action

Check memory stats, try rebooting secondary CPU to force .Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: smlt ist session up phase one sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x000646e3

Alarm group

0x019 (MOD_MLT)

Details

This Message appears when the syncing of an event fails

Remedial action

Check memory stats, try rebooting secondary CPU to force .Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: smlt ist session up phase two sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x000646e4

Alarm group

0x019 (MOD_MLT)

Details

This Message appears when the syncing of an event fails

Remedial action

Check memory stats, try rebooting secondary CPU to force .Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: smlt mlt up sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x000646e5

Alarm group

0x019 (MOD_MLT)

Details

This Message appears when the syncing of an event fails

Remedial action

Check memory stats, try rebooting secondary CPU to force .Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: smlt mlt down sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x000646e6

Alarm group

0x019 (MOD_MLT)

Details

This Message appears when the syncing of an event fails

Remedial action

Check memory stats, try rebooting secondary CPU to force .Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

[value]: smlt port lock for port [value] sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x000646e7

Alarm group

0x019 (MOD_MLT)

Details

This Message appears when the syncing of an event fails

Remedial action

Check memory stats, try rebooting secondary CPU to force .Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

[value]: SMLT port unlock for port [value] sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x000646e8

Alarm group

0x019 (MOD_MLT)

Details

This Message appears when the syncing of an event fails

Remedial action

Check memory stats, try rebooting secondary CPU to force .Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: MLT add port to member set failed, member table is full

Alarm groups ... Alarm IDs

Alarm ID

0x000646e9

Alarm group

0x019 (MOD_MLT)

Details

Member table for MLT is full

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: MLT [value] port count [value] is inconsistent with the length of the member port list

Alarm groups ... Alarm IDs

Alarm ID

0x000646ea

Alarm group

0x019 (MOD_MLT)

Details

This error is generated when the MLT port count and the member portlist length are not equal

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: MAC bulk learn event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x000646eb

Alarm group

0x019 (MOD_MLT)

Details

This Message appears when the syncing of an event fails

Remedial action

Check memory stats, try rebooting secondary CPU to force .Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

-FATAL- mltCpLimitTblSync: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x000646ec

Alarm group

0x019 (MOD_MLT)

Details

This Message appears when the syncing of an event fails

Remedial action

Check memory stats, try rebooting secondary CPU to force .Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Unlocking of SMLT ports sync event failed.

Alarm groups ... Alarm IDs

Alarm ID

0x000646ed

Alarm group

0x019 (MOD_MLT)

Details

This Message appears when the syncing of an event fails

Remedial action

Check memory stats, try rebooting secondary CPU to force .Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]

Alarm groups ... Alarm IDs

Alarm ID

0x000646ee

Alarm group

0x019 (MOD_MLT)

Details

Cannot give table semaphore

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

SMLT IST failing to come up because [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000646ef

Alarm group

0x019 (MOD_MLT)

Details

External dependency

Remedial action

Disable and enable SMLT IST. If problem persists contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Error creating flrec partition: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000646f0

Alarm group

0x019 (MOD_MLT)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Error creating [value] logging region: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000646f1

Alarm group

0x019 (MOD_MLT)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Error opening [value] logging region: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000646f2

Alarm group

0x019 (MOD_MLT)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Error mmapping [value] logging region: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000646f3

Alarm group

0x019 (MOD_MLT)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Error: no name specified for SMLT flrec region

Alarm groups ... Alarm IDs

Alarm ID

0x000646f4

Alarm group

0x019 (MOD_MLT)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IST vlan is up. Reset SMLT port unlock timer to be [value] seconds

Alarm groups ... Alarm IDs

Alarm ID

0x000646f5

Alarm group

0x019 (MOD_MLT)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

smltTick: failed to negotiate dialect with peer, bringing down smlt session! pollCount=[value] > [value]

Alarm ID

0x000646f6

Alarm group

0x019 (MOD_MLT)

Details

smltIstSessionDown is being called because of failure to negotiate dialect within the allotted time

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SMLT IST state transitioning to [value]

Alarm ID

0x000646f7

Alarm group

0x019 (MOD_MLT)

Details

SMLT IST state is changing

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SMLT [value] thread exited, status vector 0x[value]64 "

Alarm groups ... Alarm IDs

Alarm ID

0x000646f8

Alarm group

0x019 (MOD_MLT)

Details

SMLT thread has exited

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IST DOWN, status vector: 0x[value]64 "

Alarm groups ... Alarm IDs

Alarm ID

0x000646fa

Alarm group

0x019 (MOD_MLT)

Details

Informational

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

smltTick: communication with peer has failed, bringing down smlt session! pollCount=[value] > [value], state=[value]

Alarm ID

0x000646fb

Alarm group

0x019 (MOD_MLT)

Details

smltIstSessionDown is being called because the SMLT IST poll count has timed out

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SMLT bulk buffer overrun detected, dump core and switch over to Hot Standby CPU

Alarm groups ... Alarm IDs

Alarm ID

0x000646fc

Alarm group

0x019 (MOD_MLT)

Details

SMLT bulk buffer has been overrun

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SMLT bulk buffer overrun detected, saving flight recorder data in [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000646fd

Alarm group

0x019 (MOD_MLT)

Details

SMLT bulk buffer has been overrun

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, flight recorder data, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

smltTick: failed to re-establish broken connection in [value] seconds, bringing down smlt session! state=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x000646fe

Alarm group

0x019 (MOD_MLT)

Details

smltIstSessionDown is being called because the SMLT IST failed to re-establish broken connection in time

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]64 " uSecs elapsed since [value] last ran. tMAIN latency is HIGH !

Alarm groups ... Alarm IDs

Alarm ID

0x00064700

Alarm group

0x019 (MOD_MLT)

Details

tMAIN thread is very busy and hogging CPU

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

IST Channel: Failed to send dialect negotiation message to peer, retrying status=[value]/[value] [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00064701

Alarm group

0x019 (MOD_MLT)

Details

Protocol dialect negotiation with peer failed. Peer did not send an acknowledgement.

Remedial action

Make sure the IST ports are up and all configurations are fine

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

IST Channel: Dialect match found with peer but failed to send negotiated dialect 0x[value] to peer, status=[value]/[value] [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00064702

Alarm group

0x019 (MOD_MLT)

Details

Protocol dialect negotiation with peer failed. Peer did not send an acknowledgement.

Remedial action

Make sure the IST ports are up and all configurations are fine

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IST Channel: Received a bogus negotiated dialect 0x[value] from peer [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00064703

Alarm group

0x019 (MOD_MLT)

Details

Protocol dialect negotiation with peer failed. Peer did not send an acknowledgement.

Remedial action

Make sure the IST ports are up and all configurations are fine

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

smltSendIpRsmltMsgs: malloc failed, size: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00064704

Alarm group

0x019 (MOD_MLT)

Details

System is out of memory.

Remedial action

Check memory stats and try switching over to the secondary CPU.Contact customer service and have the following information available: system logs, including any memory dumps, switch configuration, and network topology, for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

smltSendIpRsmltMsgs ERROR count: [value], totalAddresses: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00064705

Alarm group

0x019 (MOD_MLT)

Details

Internal error: counter mismatch for IPv6 address count in RSMLT IP record.

Remedial action

Check memory stats; Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Error sending SMLT message in smltSendIp6RsmltNbrMsg

Alarm groups ... Alarm IDs

Alarm ID

0x00064706

Alarm group

0x019 (MOD_MLT)

Details

Internal error: smltSendMsgs() failed

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: smlt proc IPV6 RSMLT msg sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x00064707

Alarm group

0x019 (MOD_MLT)

Details

Internal error: framework_event_sync failed

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

MLT [value] is OPERATIONAL DOWN

Alarm groups ... Alarm IDs

Alarm ID

0x00064708

Alarm group

0x019 (MOD_MLT)

Details

MLT link(s) are operationally down."

Remedial action

Check to make sure at least one MLT link is operational.

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

MLT [value] is OPERATIONAL UP

Alarm groups ... Alarm IDs

Alarm ID

0x00064709

Alarm group

0x019 (MOD_MLT)

Details

MLT link(s) are operationally up

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

MltPortTblSync: port [value] is pointing to NULL struct for MltId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00064710

Alarm group

0x019 (MOD_MLT)

Details

MltPortTableSync for Port got invoked before MLT was created

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

mltUpdatePortMembers: mltAddMltPort port=[value] failed

Alarm groups ... Alarm IDs

Alarm ID

0x00064711

Alarm group

0x019 (MOD_MLT)

Details

Could not add port to the mlt

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

mltUpdatePortMembers: mltRemoveMltPort port=[value] failed

Alarm ID

0x00064712

Alarm group

0x019 (MOD_MLT)

Details

Could not remove port from mlt

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Invalid MltId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00064713

Alarm group

0x019 (MOD_MLT)

Details

The function received invalid MLT id

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: The ISIS peer adjacency failed to come up within [value] seconds unlocking NNI ports.

Alarm groups ... Alarm IDs

Alarm ID

0x00064714

Alarm group

0x019 (MOD_MLT)

Details

This warning is generated when ISIS adjacency to the IST peer failed to come up within specified time and NNI ports are unlocked due to that

Remedial action

Check the reason for ISIS peer adjacency down and try to bring it up

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: smlt Lifid [value]64 " down sync failed vlan [value] downLevel=[value].

Alarm groups ... Alarm IDs

Alarm ID

0x00064715

Alarm group

0x019 (MOD_MLT)

Details

This warning is generated when Lifid down event sync to the HA slave fails

Remedial action

Check memory stats, try rebooting secondary CPU to force .Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcMltTblSet: When a Vlan is added or removed to/from a Dynamic MLT, only the currently active ports will be added (removed) to the vlan port member list.If there are other ports configured for this MLT aggregation, but if they are inactive, they are not added (removed) to the vlan port list. User must add/remove the inactive ports to/from the Vlan. Failure to do so, may result in traffic loss, when these ports become active later.

Alarm groups ... Alarm IDs

Alarm ID

0x00064716

Alarm group

0x019 (MOD_MLT)

Details

If all the potentail ports are not added to the Vlan now, it will not be added later when they become active resulting in potentail data loss.

Remedial action

Please add all ports that are configured for this MLT aggregation, but not active yet to this vlan as port member.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

All VLANs with I-SIDs MUST be configured on both IST peers and IST MLT MUST be a member of all these VLANs.

Alarm groups ... Alarm IDs

Alarm ID

0x00064717

Alarm group

0x019 (MOD_MLT)

Details

If all the VLANs with I-SIDs are not created on BOTH IST switches, it might result in potential data loss on the L2VSNs.

Remedial action

Please add all VLANs with I-SIDs on both IST switches and also add the IST MLT to all the VLANs.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

SMLT IST: [value] negotiated dialect [value]. MAC address capacity is exchanged with the peer

Alarm groups ... Alarm IDs

Alarm ID

0x00064718

Alarm group

0x019 (MOD_MLT)

Details

IST peers are running same software versions

Remedial action

None

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

All the C-VLANs need to have an I-SID associated with it.

Alarm groups ... Alarm IDs

Alarm ID

0x00064719

Alarm group

0x019 (MOD_MLT)

Details

If not all the C-VLANs have an I-SID associated with it, it might result in potential data loss.

Remedial action

Please associate an I-SID with every C-VLAN.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: vIST peer's MAC address [value] learned either as local (flags=0x[value]) or via non vIST-peer's BMAC [value].

Alarm ID

0x00064720

Alarm group

0x019 (MOD_MLT)

Details

Before vIST formed, a network loop brought peer's traffic via another NNI.

Remedial action

Please ensure there are no loops in the network.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00064721

Alarm group

0x019 (MOD_MLT)

Details

The QOS egress shaper rate configured exceeded the capability of atleast one member of the MLT that this port belongs to.

Remedial action

Please ensure the qos egress shaper rate is valid on all the ports of the MLT.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SMLT buffer usage over 200M. Low memory warning condition

Alarm groups ... Alarm IDs

Alarm ID

0x00064722

Alarm group

0x019 (MOD_MLT)

Details

Loops on SMLT edge or MAC flooding.

Remedial action

Make sure to configure MLTs on SMLT edge before bring up links.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SMLT buffer usage under 100M, clearing low memory condition

Alarm groups ... Alarm IDs

Alarm ID

0x00064723

Alarm group

0x019 (MOD_MLT)

Details

None.

Remedial action

None.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

DBG info for SMLT high mem: istSmltSendBufFullFail [value] istSocketWaitingForRestOfMsg [value] istRxLearnMacCnt [value] istTxLearnMacCnt [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00064724

Alarm group

0x019 (MOD_MLT)

Details

None.

Remedial action

None.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Excessive SMLT buffer usage, reseting IST

Alarm groups ... Alarm IDs

Alarm ID

0x00064725

Alarm group

0x019 (MOD_MLT)

Details

None.

Remedial action

None.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

System up and waiting for IST vlan to up. Reset SMLT port unlock timer to [value] seconds

Alarm groups ... Alarm IDs

Alarm ID

0x00064727

Alarm group

0x019 (MOD_MLT)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

mltCreateGroup: Could not allocate a mac address for MLT ID [value].

Alarm groups ... Alarm IDs

Alarm ID

0x00064728

Alarm group

0x019 (MOD_MLT)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

smltTick: Synchronization with peer hasn't completed in [value] seconds. Unlocking SMLT/SLT ports

Alarm groups ... Alarm IDs

Alarm ID

0x00064729

Alarm group

0x019 (MOD_MLT)

Details

IST sync takes too long?

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SMLT MAC/ARP Sync Request Received from the VIST peer

Alarm groups ... Alarm IDs

Alarm ID

0x0006472a

Alarm group

0x019 (MOD_MLT)

Details

SMLT MAC/ARP Sync Request Received

Remedial action

CAUTION do not take ANY action with the peer at this time

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

SMLT MAC/ARP Sync Last MAC Received from the VIST peer

Alarm groups ... Alarm IDs

Alarm ID

0x0006472b

Alarm group

0x019 (MOD_MLT)

Details

SMLT MAC/ARP Sync Last MAC Received

Remedial action

No action required. This message appears when local VIST peer receives the notification from the remote VIST peer that it finished sending its MAC table.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SMLT MAC/ARP Sync Last MAC Sent to the VIST peer

Alarm groups ... Alarm IDs

Alarm ID

0x0006472c

Alarm group

0x019 (MOD_MLT)

Details

SMLT MAC/ARP Sync Last MAC Sent

Remedial action

No action required. This message appears when remote VIST peer sends a notification to the local VIST peer that it finished sending its MAC table.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipmStart: Can't create mutual-exclusion semaphore ipmcApiLockSemId!

Alarm groups ... Alarm IDs

Alarm ID

0x0006c584

Alarm group

0x01b (MOD_IPMC)

Details

The system was unable to acquire a software resource. As a result some activity may not have come to completion or may have been aborted.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipmcLock: Can't take semaphore, ipmcApiLockSemId!

Alarm groups ... Alarm IDs

Alarm ID

0x0006c585

Alarm group

0x01b (MOD_IPMC)

Details

The system was unable to acquire a software resource. As a result some activity may not have come to completion or may have been aborted.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ipmPepStrTblInit FAILED NPAL_AllocateMgid [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0006c587

Alarm group

0x01b (MOD_IPMC)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

GetNewIndex:bitmap index don't match IpmPepStrTbl index [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0006c58c

Alarm group

0x01b (MOD_IPMC)

Details

This message is displayed if bitmap index don't match with AcbIndex in IpmPepStrTbl.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipmPepStrDeleteWriteToPid PepStrId [value] Mgid [value] Evifs Not NULL

Alarm groups ... Alarm IDs

Alarm ID

0x0006c59a

Alarm group

0x01b (MOD_IPMC)

Details

This message is displayed if Evifs is not Null for PepStrId Mgid.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipmPepStrWriteToPidNew PepStrIndex:[value] not InUse

Alarm ID

0x0006c59c

Alarm group

0x01b (MOD_IPMC)

Details

This message is displayed if the IpmPepStrTbl is not in use.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipmPepStrWriteToPidNew PepStrIndex:[value] PortNum [value]

Alarm ID

0x0006c59d

Alarm group

0x01b (MOD_IPMC)

Details

An inconsistency has been detected in internal data structures.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipmDumpAllPepRecords : vlan lookup FAILED ifIndex [value] InVlanId:[value] Grp " PRINT_IP_FORMAT "

Alarm ID

0x0006c5a3

Alarm group

0x01b (MOD_IPMC)

Details

This message is displayed if getting ifIndex for vlanId fails.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ipmDumpAllPepRecords : igmp interface is NULL fIndex [value] InVlanId:[value] Grp " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x0006c5a4

Alarm group

0x01b (MOD_IPMC)

Details

This message is displayed if getting the Interface for the IfIndex fails.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ipmcSysHashRidAlloc FAIL: The maximum number of IPMC Hash Records has been reached: HashRecIndex EOS [value] S " PRINT_IP_FORMAT " G " PRINT_IP_FORMAT " InVlanid [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0006c5a8

Alarm group

0x01b (MOD_IPMC)

Details

There are no free IPMC sys hash records.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

FAIL: The Maximum number of IPMC Hash Records has been reached! HashRecIndex EOS [value] S " PRINT_IP_FORMAT " G " PRINT_IP_FORMAT " InVlanId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0006c5a9

Alarm group

0x01b (MOD_IPMC)

Details

ipmc sys hash record allocation failed for the given hash record index.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipmSysAddSession FAIL: ipmcSysHashRidAlloc failed S " PRINT_IP_FORMAT " G " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x0006c5ac

Alarm group

0x01b (MOD_IPMC)

Details

ipmc sys hash record allocation failed for the given hash record index.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipmSysAddSession FAIL: Session Malloc Fail S " PRINT_IP_FORMAT " G " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x0006c5ad

Alarm group

0x01b (MOD_IPMC)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipmSysAddSession FAIL: Ar AddIpmcRec S " PRINT_IP_FORMAT " G " PRINT_IP_FORMAT "

Alarm ID

0x0006c5ae

Alarm group

0x01b (MOD_IPMC)

Details

Ipmc Record could not be added.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipmSysSetEgressDiscSubnetGroup FAIL ModifyArIpmcGroupACB G " PRINT_IP_FORMAT " InVlanId [value] AcbIndex [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0006c5b2

Alarm group

0x01b (MOD_IPMC)

Details

System is low on resources.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ipmSysDeleteGroup: Deleting SG diff from intended. Wrong hash record being deleted

Alarm groups ... Alarm IDs

Alarm ID

0x0006c5b3

Alarm group

0x01b (MOD_IPMC)

Details

Sys group getting deleted is not that of intended. Wrong hash record being deleted.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipmSysDeleteAllL3Sessions: vlan lookup FAILED ifIndex [value] InVlanId:[value] Grp " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x0006c5b4

Alarm group

0x01b (MOD_IPMC)

Details

Vlan does not exist for the given ifindex, it may have been deleted.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ipmSysDeleteAllL3Sessions: igmp interface is NULL for ifIndex [value] InVlanId:[value] Grp " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x0006c5b5

Alarm group

0x01b (MOD_IPMC)

Details

igmp interface returned NULL for the given ifindex.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipmSysDeleteAllL3Sessions: Deleting SG diff from intended !

Alarm ID

0x0006c5b6

Alarm group

0x01b (MOD_IPMC)

Details

An internal inconsistency has been detected.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipmSysJoinSessionRcvrPort FAIL PepStrGetNew G " PRINT_IP_FORMAT " InVlanId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0006c5b7

Alarm group

0x01b (MOD_IPMC)

Details

This message indicates the maximum number of Multicast IPMC Egress Records has been reached.

Remedial action

Check for oversubscription of multicast stream and reduce.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipmSysJoinSessionRcvrPort FAIL Evif Malloc G " PRINT_IP_FORMAT " InVlanId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0006c5b8

Alarm group

0x01b (MOD_IPMC)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipmSysJoinSessionRcvrPort FAIL ValidatePepStr G " PRINT_IP_FORMAT " InVlanId [value] AcbIndex [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0006c5b9

Alarm group

0x01b (MOD_IPMC)

Details

Failed to validate pep stream pid.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipmSysJoinSessionRcvrPort FAIL ModifyArIpmcGroupACB G " PRINT_IP_FORMAT " InVlanId [value] AcbIndex [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0006c5ba

Alarm group

0x01b (MOD_IPMC)

Details

Failed to modify an ipmc record. Internal inconsistency or low on resources.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipmSysLeaveSessionRcvrPort FAIL ValidatePepStr [value] G " PRINT_IP_FORMAT " InVlanId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0006c5be

Alarm group

0x01b (MOD_IPMC)

Details

An internal inconsistency has been detected.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipmSysUpdateSessionRcvrPort: FAIL ValidatePepStr [value] Grp " PRINT_IP_FORMAT " InVlanId [value]

Alarm ID

0x0006c5c0

Alarm group

0x01b (MOD_IPMC)

Details

This message is displayed if validation of pepstring Id fails. This may be because PepStrIndex is not in use or StrIndex passed is invalid or pMb for pid can't be found.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipmSysModifySessionParams ipmSysArModifyIpmcRec FAIL due to RAR record not found. A new one will be created: SRC " PRINT_IP_FORMAT " GRP " PRINT_IP_FORMAT " SrcSubnet " PRINT_IP_FORMAT " IngressVlanId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0006c5c4

Alarm group

0x01b (MOD_IPMC)

Details

This message is displayed if modifying Ipmc Record fails. This happens if NPAL_ModifyIpmc fails due to a missing hw record.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipmSysRemoveSessionEgressVlan: FAIL ValidatePepStr [value] Grp " PRINT_IP_FORMAT " InVlanId [value]

Alarm ID

0x0006c5c5

Alarm group

0x01b (MOD_IPMC)

Details

This message is displayed if validation of pep string id fails. This may be because PepStrIndex is not in use or StrIndex passed is invalid or pMb for pid can't be found.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipmSysRemoveSessionEgressVlanNoRcvrDisc: FAIL ValidatePepStr [value] Grp " PRINT_IP_FORMAT " InVlanId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0006c5c6

Alarm group

0x01b (MOD_IPMC)

Details

This message is displayed if validation of pep string Id fails. This may be because PepStrIndex is not in use or StrIndex passed is invalid or pMb for pid can't be found.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipmSysRemoveSessionEgressVlanNoRcvrDisc FAIL ModifyArlpmcGroupACB G " PRINT_IP_FORMAT " InVlanId [value] AcbIndex [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0006c5c8

Alarm group

0x01b (MOD_IPMC)

Details

This message is displayed if modifying IpmcGroup fails

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipmSysArAddIpmcRec rarAddIpmc FAIL G " PRINT_IP_FORMAT " !

Alarm groups ... Alarm IDs

Alarm ID

0x0006c5c9

Alarm group

0x01b (MOD_IPMC)

Details

This message is displayed if an ipmc record could not be added. This could be due to failure from NPAL_AddIpmc.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipmSysSetRcvrParamEgressVlan: FAIL ValidatePepStr [value] Grp " PRINT_IP_FORMAT " InVlanId [value]

Alarm ID

0x0006c5d3

Alarm group

0x01b (MOD_IPMC)

Details

This message is displayed if validation of pepstring Id fails. This may be because PepStrIndex is not in use or StrIndex passed is invalid.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipmSysReleaseHashRec FAIL: HashRecIndex [value] PepStrIndex [value] IngressVlanId [value] Group " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x0006c5d4

Alarm group

0x01b (MOD_IPMC)

Details

This message is displayed if releasing the ipmc hash record fails because the record is pointing to some other record.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

FAIL Not found RId [value] in Collision List

Alarm groups ... Alarm IDs

Alarm ID

0x0006c5d5

Alarm group

0x01b (MOD_IPMC)

Details

An internal inconsistency has been detected.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipmc_notify Failed in IPMC

Alarm groups ... Alarm IDs

Alarm ID

0x0006c5e1

Alarm group

0x01b (MOD_IPMC)

Details

Framework sync message sent to HA-CPU failed.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

FAIL ipmTestNumSessionsGrpDelete Grp: " PRINT_IP_FORMAT "

Alarm ID

0x0006c5e4

Alarm group

0x01b (MOD_IPMC)

Details

Failed deleting ipmc source subnet group. Testing only.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] : Invalid memory allocation type [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0006c5ec

Alarm group

0x01b (MOD_IPMC)

Details

An internal inconsistency has been detected.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot allocate mc next hop link list object

Alarm groups ... Alarm IDs

Alarm ID

0x0006c5f1

Alarm group

0x01b (MOD_IPMC)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

cannot allocate mc next hop index object

Alarm groups ... Alarm IDs

Alarm ID

0x0006c5f2

Alarm group

0x01b (MOD_IPMC)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot allocate ipmroute route link list object

Alarm groups ... Alarm IDs

Alarm ID

0x0006c5f3

Alarm group

0x01b (MOD_IPMC)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

cannot allocate ipmroute route index object

Alarm groups ... Alarm IDs

Alarm ID

0x0006c5f4

Alarm group

0x01b (MOD_IPMC)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

cannot allocate timed prune link list object

Alarm groups ... Alarm IDs

Alarm ID

0x0006c5f5

Alarm group

0x01b (MOD_IPMC)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

cannot allocate timed prune index object

Alarm groups ... Alarm IDs

Alarm ID

0x0006c5f6

Alarm group

0x01b (MOD_IPMC)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

initMcastTimer: multiple attempts to initialize timer

Alarm groups ... Alarm IDs

Alarm ID

0x0006c5f7

Alarm group

0x01b (MOD_IPMC)

Details

Failed to initialize multicast timer even after multiple attempts.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dvmrp_accept_igmp: Cannot find circuit [value] for VRF [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0006c5f9

Alarm group

0x01b (MOD_IPMC)

Details

Circuit is not found for the given VRF id.

Remedial action

Check memory stats on master CPU. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot allocate dvmrp interface index object

Alarm groups ... Alarm IDs

Alarm ID

0x0006c5fb

Alarm group

0x01b (MOD_IPMC)

Details

Memory allocation failed for interface index object.

Remedial action

Check Memory status in CPU. contact customer service and have the following Information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Can't malloc in dvmrpInterfaceTblEntryAdd

Alarm groups ... Alarm IDs

Alarm ID

0x0006c5fc

Alarm group

0x01b (MOD_IPMC)

Details

Memory allocation failed for dvmrp interface table entry. Entry to dvmrp interface table could not be added.

Remedial action

Check Memory status in CPU. contact customer service and have the following Information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Error in dvmrpNeighborTblEntryAdd

Alarm groups ... Alarm IDs

Alarm ID

0x0006c5fd

Alarm group

0x01b (MOD_IPMC)

Details

Memory allocation failed for dvmrp neighbor table entry. Entry to dvmrp neighbor table could not be added.

Remedial action

Check Memory status in CPU. contact customer service and have the following Information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot allocate next hop link list object

Alarm groups ... Alarm IDs

Alarm ID

0x0006c5ff

Alarm group

0x01b (MOD_IPMC)

Details

Memory allocation failed for next hop link list object.

Remedial action

Check Memory status in CPU. contact customer service and have the following Information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot allocate next hop index object

Alarm groups ... Alarm IDs

Alarm ID

0x0006c600

Alarm group

0x01b (MOD_IPMC)

Details

Memory allocation failed for next hop index object.

Remedial action

Check Memory status in CPU. contact customer service and have the following Information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dvmrp_access_head alloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x0006c602

Alarm group

0x01b (MOD_IPMC)

Details

Cannot allocate dvmrp_access_head pointer object.

Remedial action

Check Memory status in CPU. contact customer service and have the following Information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dvmrp_access_head avl head alloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x0006c603

Alarm group

0x01b (MOD_IPMC)

Details

Cannot allocate dvmrp_access_head avl head object.

Remedial action

Check Memory status in CPU. contact customer service and have the following Information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Imm Rexmit Prune Timer expired but does not have any Group Entry

Alarm groups ... Alarm IDs

Alarm ID

0x0006c604

Alarm group

0x01b (MOD_IPMC)

Details

No Prune Retransmit done. Group Entry doesn't exist.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Rexmit Prune Timer expired but does not have any Group Entry

Alarm ID

0x0006c605

Alarm group

0x01b (MOD_IPMC)

Details

No Prune Retransmit done. Group Entry doesn't exist.

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

send_prune : Malloc Failed . No Prune Retransmit .

Alarm groups ... Alarm IDs

Alarm ID

0x0006c606

Alarm group

0x01b (MOD_IPMC)

Details

Memory allocation to group entry failed. No prune retransmission done.

Remedial action

Check Memory status in CPU. contact customer service and have the following Information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dvmrp_pkt_turnaround: unable to get FBUF

Alarm groups ... Alarm IDs

Alarm ID

0x0006c607

Alarm group

0x01b (MOD_IPMC)

Details

Could not allocate memory to frame buffer from the pool.

Remedial action

Check Memory status in CPU. contact customer service and have the following Information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dvmrp_pkt_turnaround: Can't send frame pBD [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0006c608

Alarm group

0x01b (MOD_IPMC)

Details

Turn around a received frame and send it out the specified ports failed.

Remedial action

Check Memory status in CPU. contact customer service and have the following Information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dvmrp_init_utils : malloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x0006c609

Alarm group

0x01b (MOD_IPMC)

Details

Memory allocation failed for debug memory.

Remedial action

Check Memory status in CPU. contact customer service and have the following Information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipCliSetPimGlobMode: pimMode Invalid [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0006c60a

Alarm group

0x01b (MOD_IPMC)

Details

Invalid pim mode. Pim global mode should be either sm or ssm.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipCliSettPimdebugAssert: value is Invalid

Alarm groups ... Alarm IDs

Alarm ID

0x0006c60e

Alarm group

0x01b (MOD_IPMC)

Details

Value specified for PimdebugAssert field is invalid. It should be either 1 or 2.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipCliSettPimdebugBootstrap: value is Invalid

Alarm groups ... Alarm IDs

Alarm ID

0x0006c60f

Alarm group

0x01b (MOD_IPMC)

Details

Value specified for PimdebugBootstrap field is invalid. It should be either 1 or 2.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipCliSettPimdebugGraft: value is Invalid

Alarm groups ... Alarm IDs

Alarm ID

0x0006c610

Alarm group

0x01b (MOD_IPMC)

Details

Value specified for PimdebugGraft field is invalid. It should be either 1 or 2.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipCliSettPimdebugHello: value is Invalid

Alarm groups ... Alarm IDs

Alarm ID

0x0006c611

Alarm group

0x01b (MOD_IPMC)

Details

Value specified for PimdebugHello field is invalid. It should be either 1 or 2.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipCliSettPimdebugJoinPrune: value is Invalid

Alarm groups ... Alarm IDs

Alarm ID

0x0006c612

Alarm group

0x01b (MOD_IPMC)

Details

Value specified for PimdebugJoinPrune field is invalid. It should be either 1 or 2.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipCliSettPimdebugRegister: value is Invalid

Alarm groups ... Alarm IDs

Alarm ID

0x0006c613

Alarm group

0x01b (MOD_IPMC)

Details

Value specified for PimdebugRegister field is invalid. It should be either 1 or 2.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipCliSettPimdebugRegStop: value is Invalid

Alarm groups ... Alarm IDs

Alarm ID

0x0006c614

Alarm group

0x01b (MOD_IPMC)

Details

Value specified for PimdebugRegStop field is invalid. It should be either 1 or 2.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipCliSettPimdebugRpadv: value is Invalid

Alarm groups ... Alarm IDs

Alarm ID

0x0006c615

Alarm group

0x01b (MOD_IPMC)

Details

Value specified for PimdebugRp advt. field is invalid. It should be either 1 or 2.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipCliSettPimdebugSend: value is Invalid

Alarm groups ... Alarm IDs

Alarm ID

0x0006c616

Alarm group

0x01b (MOD_IPMC)

Details

Value specified for PimdebugSend field is invalid. It should be either 1 or 2.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipCliSettPimdebugRcv: value is Invalid

Alarm groups ... Alarm IDs

Alarm ID

0x0006c617

Alarm group

0x01b (MOD_IPMC)

Details

Value specified for PimdebugReceiver field is invalid. It should be either 1 or 2.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipCliSetPimDbgTrace: value is Invalid

Alarm groups ... Alarm IDs

Alarm ID

0x0006c618

Alarm group

0x01b (MOD_IPMC)

Details

Value specified for PimdebugTrace field is invalid. It should be either 1 or 2.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipCliSetPimDbgLog: value is Invalid

Alarm groups ... Alarm IDs

Alarm ID

0x0006c619

Alarm group

0x01b (MOD_IPMC)

Details

Value specified for PimdebugLog field is invalid. It should be either 1 or 2.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

init_pim_mrt: malloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x0006c61a

Alarm group

0x01b (MOD_IPMC)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Memory allocation error for srcentry [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0006c61b

Alarm group

0x01b (MOD_IPMC)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Memory allocation error for grpentry [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0006c61c

Alarm group

0x01b (MOD_IPMC)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Memory allocation error for dmrtentry S [value] G [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0006c61d

Alarm group

0x01b (MOD_IPMC)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

MRT inconsistency for src [value] and grp [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0006c61e

Alarm group

0x01b (MOD_IPMC)

Details

MRT entry found in source mrt link but not found in group mrt link.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

add_kernel_cache : Malloc Failed .

Alarm groups ... Alarm IDs

Alarm ID

0x0006c61f

Alarm group

0x01b (MOD_IPMC)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

init_pim : Malloc Failed .

Alarm groups ... Alarm IDs

Alarm ID

0x0006c620

Alarm group

0x01b (MOD_IPMC)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot allocate pim candidaterp link list object

Alarm groups ... Alarm IDs

Alarm ID

0x0006c621

Alarm group

0x01b (MOD_IPMC)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot allocate pim candidaterp index object

Alarm groups ... Alarm IDs

Alarm ID

0x0006c622

Alarm group

0x01b (MOD_IPMC)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

send_rp_adv_with_zero_holdtime : malloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x0006c623

Alarm group

0x01b (MOD_IPMC)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

cannot allocate PIM interface index object

Alarm groups ... Alarm IDs

Alarm ID

0x0006c624

Alarm group

0x01b (MOD_IPMC)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

pimGrpSet: Can't find lpRec for cid [value]!

Alarm ID

0x0006c625

Alarm group

0x01b (MOD_IPMC)

Details

An internal inconsistency has been detected

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot allocate memory for tPIM_INTERFACE_TBL_ENTRY

Alarm groups ... Alarm IDs

Alarm ID

0x0006c626

Alarm group

0x01b (MOD_IPMC)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

k_compute_mfc FAIL New Session [value] [value] is failed

Alarm groups ... Alarm IDs

Alarm ID

0x0006c627

Alarm group

0x01b (MOD_IPMC)

Details

Memory allocation failed for interface table entry.

Remedial action

Check memory stats. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

k_chg_mfc FAIL New Session [value] [value] is failed

Alarm ID

0x0006c628

Alarm group

0x01b (MOD_IPMC)

Details

This message is displayed if creating a new IP Multicast Record Session fails

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot allocate PIM MRT link list object

Alarm groups ... Alarm IDs

Alarm ID

0x0006c629

Alarm group

0x01b (MOD_IPMC)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

cannot allocate PIM MRTTBL index object

Alarm groups ... Alarm IDs

Alarm ID

0x0006c62a

Alarm group

0x01b (MOD_IPMC)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Can't malloc in pimMrtTblEntryAdd

Alarm groups ... Alarm IDs

Alarm ID

0x0006c62b

Alarm group

0x01b (MOD_IPMC)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

cannot allocate PIM neighbour index object

Alarm groups ... Alarm IDs

Alarm ID

0x0006c62c

Alarm group

0x01b (MOD_IPMC)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Can't malloc in pimNeighborTblEntryAdd

Alarm groups ... Alarm IDs

Alarm ID

0x0006c62d

Alarm group

0x01b (MOD_IPMC)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

cannot allocate PIM virtual neighbour index object

Alarm groups ... Alarm IDs

Alarm ID

0x0006c62e

Alarm group

0x01b (MOD_IPMC)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Can't malloc in pimVirtualNbrTblEntryAdd

Alarm groups ... Alarm IDs

Alarm ID

0x0006c62f

Alarm group

0x01b (MOD_IPMC)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot allocate PIM link list object

Alarm groups ... Alarm IDs

Alarm ID

0x0006c630

Alarm group

0x01b (MOD_IPMC)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

cannot allocate PIM RPSet index object

Alarm groups ... Alarm IDs

Alarm ID

0x0006c631

Alarm group

0x01b (MOD_IPMC)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Can't malloc in pimRPSetTblEntryAdd

Alarm groups ... Alarm IDs

Alarm ID

0x0006c632

Alarm group

0x01b (MOD_IPMC)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ssm_add_leaf: couldn't find vif with IfIndex=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0006c633

Alarm group

0x01b (MOD_IPMC)

Details

This message is displayed if vif for the If Index is not present in the DB.

Remedial action

Check for correct configuration

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ssm_delete_leaf: grp [value] not in SSM range

Alarm groups ... Alarm IDs

Alarm ID

0x0006c634

Alarm group

0x01b (MOD_IPMC)

Details

This message is displayed if Igmp group is not in SSM range.

Remedial action

Check for correct configuration

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ssm_delete_leaf: couldn't find vif with IfIndex=[value]

Alarm ID

0x0006c635

Alarm group

0x01b (MOD_IPMC)

Details

This message is displayed if vif for the If Index is not present in the DB.

Remedial action

Check for correct configuration

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ssm_delete_port: couldn't find vif with IfIndex=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0006c636

Alarm group

0x01b (MOD_IPMC)

Details

This message is displayed if vif for the If Index is not present in the DB.

Remedial action

Check for correct configuration

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

cannot allocate PIM StaticRP index object

Alarm groups ... Alarm IDs

Alarm ID

0x0006c637

Alarm group

0x01b (MOD_IPMC)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Can't malloc in pimStaticRPTblEntryAdd

Alarm groups ... Alarm IDs

Alarm ID

0x0006c638

Alarm group

0x01b (MOD_IPMC)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

pmtnbrhello : Malloc Failed .

Alarm groups ... Alarm IDs

Alarm ID

0x0006c639

Alarm group

0x01b (MOD_IPMC)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

pim_add_timed_prune: no circuit for vif_index [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0006c63a

Alarm group

0x01b (MOD_IPMC)

Details

This message occurs if there is currently no interface associated with vif_index.

Remedial action

Check for correct configuration

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

receive_pim_dm_hello : malloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x0006c63c

Alarm group

0x01b (MOD_IPMC)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Memory allocation error for graft entry src [value], grp [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0006c63d

Alarm group

0x01b (MOD_IPMC)

Details

This message is displayed if memory allocation for the graft entry fails.

Remedial action

Check Memory status in CPU. contact customer service and have the following Information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

receive_pim_hello : Malloc Failed .

Alarm groups ... Alarm IDs

Alarm ID

0x0006c63e

Alarm group

0x01b (MOD_IPMC)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

get_jp_working_buff : Malloc Failed .

Alarm groups ... Alarm IDs

Alarm ID

0x0006c63f

Alarm group

0x01b (MOD_IPMC)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

get_jp_working_buff : Member malloc Failed.

Alarm groups ... Alarm IDs

Alarm ID

0x0006c640

Alarm group

0x01b (MOD_IPMC)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

init_timers: failed to create PIM uniRouteChange timer

Alarm groups ... Alarm IDs

Alarm ID

0x0006c641

Alarm group

0x01b (MOD_IPMC)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

delete_rp_entry: Null RP

Alarm groups ... Alarm IDs

Alarm ID

0x0006c642

Alarm group

0x01b (MOD_IPMC)

Details

This message is displayed if the rp entry to delete doesn't exist.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Slpp port down(SlppRxPort = [value], SlppRxVlan =[value], SlppIncomingVlanId = [value], SlppSrcMacAddress = [value])

Alarm groups ... Alarm IDs

Alarm ID

0x0006c643

Alarm group

0x01b (MOD_IPMC)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

The Number of Ingress Records [value] is[value] greater than configured threshold [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0006c645

Alarm group

0x01b (MOD_IPMC)

Details

This informational message appears when number of in-use multicast ingress records is greater than the configured threshold.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

The Number of Egress Records [value] is[value] greater than configured threshold [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0006c646

Alarm group

0x01b (MOD_IPMC)

Details

This informational message appears when number of in-use multicast egress records is greater than the configured threshold.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

k_add_rg: Failed adding new session ([value],[value]) -- no Pep streams available

Alarm groups ... Alarm IDs

Alarm ID

0x0006c647

Alarm group

0x01b (MOD_IPMC)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dvmrpRouteNextHopTblEntryAdd: Error in malloc

Alarm groups ... Alarm IDs

Alarm ID

0x0006c64b

Alarm group

0x01b (MOD_IPMC)

Details

Memory allocation failed for dvmrp next hop route table entry list.

Remedial action

Check memory stats on master CPU. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dvmrpRouteTblEntryAdd: Error in malloc

Alarm groups ... Alarm IDs

Alarm ID

0x0006c64c

Alarm group

0x01b (MOD_IPMC)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Must enable Multicast Distribution over MLT on peer

Alarm ID

0x0006c64d

Alarm group

0x01b (MOD_IPMC)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Must disable Multicast Distribution over MLT on peer

Alarm groups ... Alarm IDs

Alarm ID

0x0006c64e

Alarm group

0x01b (MOD_IPMC)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

IpmMltMcastDistributionGrpSet: Set Mcast Mlt Global

Alarm groups ... Alarm IDs

Alarm ID

0x0006c64f

Alarm group

0x01b (MOD_IPMC)

Details

Make multicast mlt global. Mlt Multicast Distribution Group set failed.

Remedial action

Check memory stats on master CPU. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

IpmCliSetMcastSwFwd: Set Mcast Software Forwarding

Alarm groups ... Alarm IDs

Alarm ID

0x0006c650

Alarm group

0x01b (MOD_IPMC)

Details

Set Multicast Software Forwarding: Multicast Software Forwarding set failed.

Remedial action

Check memory stats on master CPU. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipmPepStrGetNewIndex: The maximum number of Egress Records (pepstreams) [value] has been reached!!

Alarm groups ... Alarm IDs

Alarm ID

0x0006c653

Alarm group

0x01b (MOD_IPMC)

Details

No more free entries in the ipmPepStrTbl.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipmDumpAllPepRecordsToLegacy : vlan lookup FAILED ifIndex [value] InVlanId:[value] Grp " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x0006c65e

Alarm group

0x01b (MOD_IPMC)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipmDumpAllPepRecordsToLegacy : igmp interface is NULL fIndex [value] InVlanId:[value] Grp " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x0006c65f

Alarm group

0x01b (MOD_IPMC)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipmSysAddSession FAIL: Rcvr NotNULL S " PRINT_IP_FORMAT " G " PRINT_IP_FORMAT "

Alarm ID

0x0006c660

Alarm group

0x01b (MOD_IPMC)

Details

An internal inconsistency has been detected.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] : Double Free memory allocation type [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0006c665

Alarm group

0x01b (MOD_IPMC)

Details

An internal inconsistency has been detected

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] : Corrupted size for memory allocation type [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0006c666

Alarm group

0x01b (MOD_IPMC)

Details

An internal inconsistency has been detected.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipMRouteInterfaceTblInit: cannot allocate mcast route link list object

Alarm groups ... Alarm IDs

Alarm ID

0x0006c667

Alarm group

0x01b (MOD_IPMC)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipMRouteInterfaceTblInit: cannot allocate ipmroute interface index object

Alarm groups ... Alarm IDs

Alarm ID

0x0006c668

Alarm group

0x01b (MOD_IPMC)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipMRouteInterfaceTblEntryAdd: indexAdd() - failed adding

Alarm ID

0x0006c669

Alarm group

0x01b (MOD_IPMC)

Details

An internal inconsistency has been detected.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipmrouteRouteNextHopTblEntryAdd: indexAdd() - failed adding

Alarm groups ... Alarm IDs

Alarm ID

0x0006c66a

Alarm group

0x01b (MOD_IPMC)

Details

An internal inconsistency has been detected.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ipmrouteRouteTblEntryAdd: Out of memory

Alarm groups ... Alarm IDs

Alarm ID

0x0006c66b

Alarm group

0x01b (MOD_IPMC)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ipmTimedPruneTblEntryAdd: indexAdd()-failed adding

Alarm groups ... Alarm IDs

Alarm ID

0x0006c66c

Alarm group

0x01b (MOD_IPMC)

Details

An internal inconsistency has been detected.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Deleted Zombie timerEntry [value] fn [value] !!!

Alarm groups ... Alarm IDs

Alarm ID

0x0006c66d

Alarm group

0x01b (MOD_IPMC)

Details

An internal inconsistency has been detected.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rclpPimGlobalGrpSet: Set Pim Static RP

Alarm groups ... Alarm IDs

Alarm ID

0x0006c66e

Alarm group

0x01b (MOD_IPMC)

Details

Pim global group set failed.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rclpPimGlobalGrpSet: Set Pim Glob

Alarm groups ... Alarm IDs

Alarm ID

0x0006c670

Alarm group

0x01b (MOD_IPMC)

Details

Pim global group set failed.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rclpPimTblSet: Set Pim If

Alarm groups ... Alarm IDs

Alarm ID

0x0006c671

Alarm group

0x01b (MOD_IPMC)

Details

Pim table set failed.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

add_virtual_nbr : Malloc Failed.

Alarm groups ... Alarm IDs

Alarm ID

0x0006c672

Alarm group

0x01b (MOD_IPMC)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

add_cand_rp : Malloc Failed

Alarm groups ... Alarm IDs

Alarm ID

0x0006c673

Alarm group

0x01b (MOD_IPMC)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

add_grp_mask : Malloc Failed .

Alarm groups ... Alarm IDs

Alarm ID

0x0006c675

Alarm group

0x01b (MOD_IPMC)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

add_rp_grp_entry : Malloc Failed .

Alarm groups ... Alarm IDs

Alarm ID

0x0006c676

Alarm group

0x01b (MOD_IPMC)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

BSR message size is high at [value] bytes. Summarize your RP Sets to reduce their size.Failure to do this could lead to system instability.

Alarm groups ... Alarm IDs

Alarm ID

0x0006c677

Alarm group

0x01b (MOD_IPMC)

Details

BSR message size created is very large.

Remedial action

Summarize your RP Sets to reduce their size.Failure to do this could lead to system instability.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

BSR message size is exceeding the maximum permitted value at [value] bytes. Summarize your RP Sets to reduce their size.

Alarm groups ... Alarm IDs

Alarm ID

0x0006c678

Alarm group

0x01b (MOD_IPMC)

Details

BSR message size created is too big.

Remedial action

Summarize your RP Sets to reduce their size.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

The Number of Egress Records [value] is greater than configured threshold [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0006c67d

Alarm group

0x01b (MOD_IPMC)

Details

This message is displayed if there are no egress records available, multicast streams are oversubscribed.

Remedial action

Check for oversubscription of multicast stream and reduce.

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

The Number of Egress Records is now lower than configured threshold

Alarm groups ... Alarm IDs

Alarm ID

0x0006c67e

Alarm group

0x01b (MOD_IPMC)

Details

This message is displayed if there was previously no more multicast egress records available, but there is a free record now.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

The Number of Ingress Records [value] is greater than configured threshold [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0006c67f

Alarm group

0x01b (MOD_IPMC)

Details

This informational message appears when number of in-use multicast ingress records is greater than the configured threshold.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

The Number of Ingress Records is now lower than configured threshold

Alarm groups ... Alarm IDs

Alarm ID

0x0006c680

Alarm group

0x01b (MOD_IPMC)

Details

This informational message appears when previously the number of in-use multicast ingress records was greater than the configured threshold, but is no longer.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Received packet too short ([value] bytes) for IP header

Alarm groups ... Alarm IDs

Alarm ID

0x0006c681

Alarm group

0x01b (MOD_IPMC)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Ran out of memory

Alarm groups ... Alarm IDs

Alarm ID

0x0006c682

Alarm group

0x01b (MOD_IPMC)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Non-decipherable prune from [value]

Alarm ID

0x0006c683

Alarm group

0x01b (MOD_IPMC)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Received non-decipherable graft from [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0006c684

Alarm group

0x01b (MOD_IPMC)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Received non-decipherable graft ack from [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0006c685

Alarm group

0x01b (MOD_IPMC)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Non decipherable traceroute request received from [value] to [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0006c686

Alarm group

0x01b (MOD_IPMC)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] reports out-of-range metric [value] for origin [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0006c687

Alarm group

0x01b (MOD_IPMC)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] reports an invalid origin ([value]) and/or mask ([value])

Alarm groups ... Alarm IDs

Alarm ID

0x0006c688

Alarm group

0x01b (MOD_IPMC)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Turning off blaster on vif [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0006c689

Alarm group

0x01b (MOD_IPMC)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] reports bogus netmask 0x[value] ([value])

Alarm groups ... Alarm IDs

Alarm ID

0x0006c68a

Alarm group

0x01b (MOD_IPMC)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Cannot create RSRR socket

Alarm groups ... Alarm IDs

Alarm ID

0x0006c68b

Alarm group

0x01b (MOD_IPMC)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Cannot bind RSRR socket

Alarm groups ... Alarm IDs

Alarm ID

0x0006c68c

Alarm group

0x01b (MOD_IPMC)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Could not register RSRR as an input handler

Alarm groups ... Alarm IDs

Alarm ID

0x0006c68d

Alarm group

0x01b (MOD_IPMC)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

RSRR recvfrom

Alarm groups ... Alarm IDs

Alarm ID

0x0006c68e

Alarm group

0x01b (MOD_IPMC)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Received RSRR packet of [value] bytes, which is less than min size

Alarm groups ... Alarm IDs

Alarm ID

0x0006c68f

Alarm group

0x01b (MOD_IPMC)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Received RSRR packet version [value], which I don't understand

Alarm groups ... Alarm IDs

Alarm ID

0x0006c690

Alarm group

0x01b (MOD_IPMC)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Received Route Query of [value] bytes, which is too small

Alarm groups ... Alarm IDs

Alarm ID

0x0006c691

Alarm group

0x01b (MOD_IPMC)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Received RSRR packet type [value], which I don't handle

Alarm groups ... Alarm IDs

Alarm ID

0x0006c692

Alarm group

0x01b (MOD_IPMC)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Failed send on RSRR socket

Alarm groups ... Alarm IDs

Alarm ID

0x0006c694

Alarm group

0x01b (MOD_IPMC)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Sent only [value] out of [value] bytes on RSRR socket

Alarm groups ... Alarm IDs

Alarm ID

0x0006c695

Alarm group

0x01b (MOD_IPMC)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Too many vifs, ignoring circuit [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0006c696

Alarm group

0x01b (MOD_IPMC)

Details

Cannot enable multicast on more than the supported number of VIFS

Remedial action

Limit multicast VIFS to supported number

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Too many vifs, ignoring circuit [value], numvifs = [value], numActiveVifs = [value], numUsedVifs = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0006c697

Alarm group

0x01b (MOD_IPMC)

Details

Cannot enable multicast on more than the supported number of VIFS.

Remedial action

Limit multicast VIFS to supported number

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

add_multicast_vif:- Configuration error:- can not allocate vifi , interface_types not correct for PIM

Alarm groups ... Alarm IDs

Alarm ID

0x0006c698

Alarm group

0x01b (MOD_IPMC)

Details

This message is displayed when the interface type is not correct for PIM.

Remedial action

Check for correct configuration

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

start_vif2 : malloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x0006c699

Alarm group

0x01b (MOD_IPMC)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Received DVMRP message from [value]: [value]

Alarm ID

0x0006c69a

Alarm group

0x01b (MOD_IPMC)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Received truncated probe message from [value] (len [value])

Alarm groups ... Alarm IDs

Alarm ID

0x0006c69b

Alarm group

0x01b (MOD_IPMC)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Can't handle [value]th neighbor [value] on vif [value]

Alarm ID

0x0006c69c

Alarm group

0x01b (MOD_IPMC)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Malloc Failed in timer_settimer

Alarm groups ... Alarm IDs

Alarm ID

0x0006c69d

Alarm group

0x01b (MOD_IPMC)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

The maximum number of Egress Records (pepstreams) [value] has been reached!!

Alarm groups ... Alarm IDs

Alarm ID

0x0006c69e

Alarm group

0x01b (MOD_IPMC)

Details

This message indicates the maximum number of Multicast Egress Records has been reached.

Remedial action

Check for oversubscription of multicast stream and reduce.

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

The number of Egress Records (pepstreams) is now below the maximum number supported [value]

Alarm ID

0x0006c69f

Alarm group

0x01b (MOD_IPMC)

Details

This message indicates the number of Egress Records is now below the maximum number supported.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

The maximum number of IPMC Hash Records has been reached!! HashRecIndex EOS [value] SrcSubnet " PRINT_IP_FORMAT " G " PRINT_IP_FORMAT " IngressVlan [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0006c6a0

Alarm group

0x01b (MOD_IPMC)

Details

This message indicates the maximum number of HashRecTbl records (IPMC hash records) has been reached.

Remedial action

Check for oversubscription of multicast sources

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

The number of IPMC Hash Table Records is now below the maximum number supported

Alarm groups ... Alarm IDs

Alarm ID

0x0006c6a1

Alarm group

0x01b (MOD_IPMC)

Details

This message indicates the number of IPMC Hash Table Records is now below the maximum number supported.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ipmPepStrTblInit FAILED malloc bitMapFlowIdIndex [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0006c6a2

Alarm group

0x01b (MOD_IPMC)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] : vlan lookup FAILED ifIndex [value] lnVlanId:[value] Grp " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x0006c6a3

Alarm group

0x01b (MOD_IPMC)

Details

Vlan does not exist for the given ifindex, it may have been deleted.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipmSysAllocEgressRec FAIL PepStrGetNew G " PRINT_IP_FORMAT " InVlanId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0006c6a4

Alarm group

0x01b (MOD_IPMC)

Details

This message indicates the maximum number of Multicast IPMC Egress Records has been reached.

Remedial action

Check for oversubscription of multicast stream and reduce.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipmSysAllocEgressRec FAIL Evif Malloc G " PRINT_IP_FORMAT " InVlanId [value]

Alarm ID

0x0006c6a5

Alarm group

0x01b (MOD_IPMC)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipmSysAllocEgressRec FAIL Evif Malloc G " PRINT_IP_FORMAT " InVlanId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0006c6a6

Alarm group

0x01b (MOD_IPMC)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipmSysModifyEgressPorts FAIL Evif Malloc G " PRINT_IP_FORMAT "

Alarm ID

0x0006c6a7

Alarm group

0x01b (MOD_IPMC)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipmSysUpdateEgressPorts FAIL Evif Malloc G " PRINT_IP_FORMAT " InVlanId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0006c6a8

Alarm group

0x01b (MOD_IPMC)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ipmSysAddSession : Session for this sender exists but with either different group or ingressvlan: requested S = " PRINT_IP_FORMAT ", G = " PRINT_IP_FORMAT ", Vlan = [value], found S = " PRINT_IP_FORMAT ", G = " PRINT_IP_FORMAT ", Vlan = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0006c6aa

Alarm group

0x01b (MOD_IPMC)

Details

The sender exists but may be different subnet. Create a new session.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipmSysUpdateSession : Updating a non discard session Grp:" PRINT_IP_FORMAT " Src:" PRINT_IP_FORMAT " InVlanId [value] HashRecIndex:[value] SessionSubnet [value] ACB Index = [value] pHash->ACB Index = [value] mgid = [value] pHash->Mgid = [value]

Alarm ID

0x0006c6ab

Alarm group

0x01b (MOD_IPMC)

Details

An internal inconsistency has been detected. Should not be updating MGID for a non-discard session.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipmSysDeleteSession: No session found for S " PRINT_IP_FORMAT ", G " PRINT_IP_FORMAT " Vlan [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0006c6ac

Alarm group

0x01b (MOD_IPMC)

Details

This message is displayed when an attempt is made to delete a session that doesn't exist. Cause unknown.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipmSysRemoveEgressVlan: FAIL ValidatePepStr [value] EgressVlanId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0006c6ad

Alarm group

0x01b (MOD_IPMC)

Details

This message is displayed if validation of pep string id fails. This may be because PepStrIndex is not in use or StrIndex passed is invalid

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

mcSpbAddRemoteSender called with nickname = 0 for source=[value] group=[value] vrf=[value] vlan=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0006c6ae

Alarm group

0x01b (MOD_IPMC)

Details

This message is displayed if a remote SPB sender is added but nickname is 0. Remote sender is not added. Cause Unknown.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] : entry src=[value] group [value] vlan=[value] exists without IPMC Info

Alarm groups ... Alarm IDs

Alarm ID

0x0006c6af

Alarm group

0x01b (MOD_IPMC)

Details

This message is displayed if an NNI mrt entry exists but with no ipmc info. Inconsistency in database.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] : could not allocate memory

Alarm groups ... Alarm IDs

Alarm ID

0x0006c6b0

Alarm group

0x01b (MOD_IPMC)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipmSysAddSession : FlowId 0 for stream S " PRINT_IP_FORMAT " G " PRINT_IP_FORMAT " On standby CPU

Alarm groups ... Alarm IDs

Alarm ID

0x0006c6b1

Alarm group

0x01b (MOD_IPMC)

Details

This message is displayed if on standby, no valid flowid was passed to session create function. Cause Unknown.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipmPepStrGetNewIndex: Called in standby potential cross connect!

Alarm groups ... Alarm IDs

Alarm ID

0x0006c6b2

Alarm group

0x01b (MOD_IPMC)

Details

This message is displayed if MGID was allocated on standby

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] Cross connect, inVlan [value], outVlan [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0006c6b3

Alarm group

0x01b (MOD_IPMC)

Details

This message is displayed if inVlan in different from outVlan.

Remedial action

Check configuration. If the problem persists contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipmSysJoinSessionRcvrPort FAIL invalid ipmc info G " PRINT_IP_FORMAT " InVlanId [value]

Alarm ID

0x0006c6b4

Alarm group

0x01b (MOD_IPMC)

Details

This message is displayed if ipmc info is invalid.

Remedial action

Check configuration. If the problem persists contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

cannot allocate PIM Active RP index object

Alarm groups ... Alarm IDs

Alarm ID

0x0006c6b5

Alarm group

0x01b (MOD_IPMC)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Can't malloc in pimActiveRPTblEntryAdd

Alarm groups ... Alarm IDs

Alarm ID

0x0006c6b6

Alarm group

0x01b (MOD_IPMC)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Insufficient VFI/VPN resources to create McoSpb source [value] group [value] vrfld [value].

Alarm groups ... Alarm IDs

Alarm ID

0x0006c6b7

Alarm group

0x01b (MOD_IPMC)

Details

This message is generated when failure to allocate resource manager resource.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Insufficient AVP resources to create McoSpb source [value] group [value] vrfld [value].

Alarm ID

0x0006c6b8

Alarm group

0x01b (MOD_IPMC)

Details

This message is generated when failure to allocate resource manager resource.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Insufficient VLAN_XLATE resources to create McoSpb source [value] group [value] vrfld [value].

Alarm groups ... Alarm IDs

Alarm ID

0x0006c6b9

Alarm group

0x01b (MOD_IPMC)

Details

This message is generated when failure to allocate resource manager resource.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Insufficient IPMC Replication resources to create group 0x[value] [value] EncapId [value].

Alarm ID

0x0006c6ba

Alarm group

0x01b (MOD_IPMC)

Details

This message is generated when failure to allocate resource manager resource.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

msdpEncodeRpSgList(): Memory allocation for packet buffer failed

Alarm groups ... Alarm IDs

Alarm ID

0x0006c6bb

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

msdpEncodeRpSgList(): Failed to send SA response to peer [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0006c6bc

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

msdpSgCacheTimeout(): Memory allocation for (S,G) list manager failed

Alarm groups ... Alarm IDs

Alarm ID

0x0006c6bd

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

msdpCachePeerLink(): Memory allocation failed for sgList

Alarm ID

0x0006c6be

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

msdpForeignCacheInsert(): sgList creation failed for cacheQueue[[value]]

Alarm groups ... Alarm IDs

Alarm ID

0x0006c6bf

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

msdpLocalCacheInsert(): sgList creation failed for cacheQueue[[value]]

Alarm groups ... Alarm IDs

Alarm ID

0x0006c6c0

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

msdpLocalCacheInsert(): No free cache slot to insert cache entry ([value], [value], [value])

Alarm ID

0x0006c6c1

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

msdpLocalCacheInsert(): Failed to send trap for local SA cache count exceeded warning

Alarm groups ... Alarm IDs

Alarm ID

0x0006c6c2

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

msdpSgCreate(): Memory allocation failed for sgRecord

Alarm groups ... Alarm IDs

Alarm ID

0x0006c6c3

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

msdpSgForeignCacheManage(): ([value],[value],[value]) filtered by SA IN filter

Alarm groups ... Alarm IDs

Alarm ID

0x0006c6c4

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

msdpLocalCacheDisable(): Failed to send trap for local SA cache count dropped below error threshold

Alarm groups ... Alarm IDs

Alarm ID

0x0006c6c5

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

msdpLocalCacheDisable(): Failed to send trap for local SA cache count dropped below warning threshold

Alarm groups ... Alarm IDs

Alarm ID

0x0006c6c6

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

msdpCacheEnable(): Foreign Cache Queue memory allocation failed

Alarm groups ... Alarm IDs

Alarm ID

0x0006c6c7

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

msdpCacheEnable(): Local Cache Queue memory allocation failed

Alarm groups ... Alarm IDs

Alarm ID

0x0006c6c8

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

msdpProcessSAReqMsg(): Failed to send SA response to peer [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0006c6c9

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

msdpCacheEnable(): Failed to create SA cache advertisement timer

Alarm groups ... Alarm IDs

Alarm ID

0x0006c6ca

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

msdpCacheEnable(): Failed to create SA cache expiry timer

Alarm groups ... Alarm IDs

Alarm ID

0x0006c6cb

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

msdpSAAdvertisedToPeer(): Memory allocation failed for local (S,G) cache Record

Alarm groups ... Alarm IDs

Alarm ID

0x0006c6cc

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

msdpSgForeignCacheManage(): Global SA cache limit exceeded, dropping ([value],[value],[value])

Alarm groups ... Alarm IDs

Alarm ID

0x0006c6cd

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

msdpSgForeignCacheManage(): Failed to send trap for SA cache limit exceeded Error

Alarm groups ... Alarm IDs

Alarm ID

0x0006c6ce

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

msdpSgForeignCacheManage(): Peer SA cache limit exceeded, dropping ([value],[value],[value])

Alarm groups ... Alarm IDs

Alarm ID

0x0006c6cf

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

msdpSgForeignCacheManage(): Failed to send trap for Peer SA cache limit exceeded Error

Alarm groups ... Alarm IDs

Alarm ID

0x0006c6d0

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

msdpSgForeignCacheManage(): Insertion to cache queue failed for foreign cache record ([value],[value],[value])

Alarm ID

0x0006c6d1

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

msdpSgForeignCacheManage(): Insertion to hash table failed for foreign cache record ([value],[value],[value])

Alarm groups ... Alarm IDs

Alarm ID

0x0006c6d2

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

msdpSgForeignCacheManage(): Insertion to peer link failed for foreign cache record ([value],[value],[value])

Alarm ID

0x0006c6d3

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

msdpSgForeignCacheManage(): Failed to send trap for SA cache count exceeded warning

Alarm groups ... Alarm IDs

Alarm ID

0x0006c6d4

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

msdpSgForeignCacheManage(): Failed to send trap for global SA cache limit dropped below threshold warning

Alarm groups ... Alarm IDs

Alarm ID

0x0006c6d5

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

msdpSgForeignCacheManage(): Failed to send trap for Peer SA cache limit dropped below threshold warning

Alarm groups ... Alarm IDs

Alarm ID

0x0006c6d6

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

msdpSgForeignCacheManage(): Failed to send trap for global SA cache limit dropped below threshold error

Alarm groups ... Alarm IDs

Alarm ID

0x0006c6d7

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

msdpSgForeignCacheManage(): Failed to send trap for Peer SA cache limit dropped below threshold error

Alarm groups ... Alarm IDs

Alarm ID

0x0006c6d8

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

msdpCreateListenSocket(): Failed to create listen socket

Alarm ID

0x0006c6d9

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

msdpCreateListenSocket(): Failed to bind socket to TCP port

Alarm groups ... Alarm IDs

Alarm ID

0x0006c6da

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

msdpCreateListenSocket(): Failed to make socket non-blocking

Alarm groups ... Alarm IDs

Alarm ID

0x0006c6db

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

msdpCreateListenSocket(): Failed to set async-mode

Alarm ID

0x0006c6dc

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

msdpEnable(): Creation of listen socket failed

Alarm groups ... Alarm IDs

Alarm ID

0x0006c6dd

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

msdpEnable(): Memory allocation for packet buffer failed

Alarm groups ... Alarm IDs

Alarm ID

0x0006c6de

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

msdpEnable(): Cache Enable failed

Alarm groups ... Alarm IDs

Alarm ID

0x0006c6df

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

msdpInit(): Memory allocation for msdpNode failed

Alarm ID

0x0006c6e0

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

msdpInit(): DLL creation for purge (S,G) list failed

Alarm groups ... Alarm IDs

Alarm ID

0x0006c6e1

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

msdpInit(): DLL creation for Mesh group table failed

Alarm groups ... Alarm IDs

Alarm ID

0x0006c6e2

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

msdpInit(): Creation of MSDP PIM Query timer failed in VRF [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0006c6e3

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

msdpInit(): Failed to Enable MSDP in VRF [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0006c6e4

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

msdpRouteMapCheck(): No route-map found for route-map id [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0006c6e5

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

msdpInitFilter(): msdp_prefix_head alloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x0006c6e6

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

msdpInitFilter(): cannot allocate MSDP access head avl head object

Alarm groups ... Alarm IDs

Alarm ID

0x0006c6e7

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Malloc failed for IN SA filter memory allocation

Alarm groups ... Alarm IDs

Alarm ID

0x0006c6e8

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Malloc failed for OUT SA filter memory allocation

Alarm groups ... Alarm IDs

Alarm ID

0x0006c6e9

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

msdpFsmCnxnEstablished(): Failed to send trap for FSM transition to Established state

Alarm groups ... Alarm IDs

Alarm ID

0x0006c6ea

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

msdpFsmResetSession(): Failed to send trap for FSM transition from Established state

Alarm groups ... Alarm IDs

Alarm ID

0x0006c6eb

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

msdpFsmDisableSession(): Failed to send trap for FSM transition from Established state

Alarm ID

0x0006c6ec

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

msdpFsmResetCnxn(): Failed to send trap for FSM transition from Established state

Alarm ID

0x0006c6ed

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

msdpFormRpSgList(): Memory allocation failed for MSDP Default Peer list

Alarm groups ... Alarm IDs

Alarm ID

0x0006c6ee

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

spb_pimgw_cntrllr_advt_to_msdp(): SA Limit exceeded, not adding ([value], [value], [value]) to MSDP Local Cache database

Alarm groups ... Alarm IDs

Alarm ID

0x0006c6ef

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

spb_pimgw_cntrllr_advt_to_msdp(): Failed to send trap for local SA cache count exceeded error

Alarm groups ... Alarm IDs

Alarm ID

0x0006c6f0

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

spb_pimgw_cntrllr_delete_msdp_sg(): Failed to send trap for local SA cache count dropped below error threshold

Alarm groups ... Alarm IDs

Alarm ID

0x0006c6f1

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

spb_pimgw_cntrllr_delete_msdp_sg(): Failed to send trap for local SA cache count dropped below warning threshold

Alarm groups ... Alarm IDs

Alarm ID

0x0006c6f2

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

msdpInit(): Creation of Query timer failed in VRF [value]

Alarm ID

0x0006c6f3

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

msdpConstructandTxSA(): MSDP SA ([value], [value], [value]) filtered by SA Out Filters

Alarm groups ... Alarm IDs

Alarm ID

0x0006c6f4

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

msdpConstructandTxSA(): MSDP SA ([value], [value], [value]) transmit failed

Alarm groups ... Alarm IDs

Alarm ID

0x0006c6f5

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

msdpSyncNotify: msdpGlobalGrpSyncNotify() failed

Alarm ID

0x0006c6f6

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

msdpSyncNotify: rcMsdpGlobalGrpSyncNotify() failed

Alarm ID

0x0006c6f7

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

msdpSyncNotify: msdpPeerTblSyncNotify() failed

Alarm ID

0x0006c6f8

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

msdpSyncNotify: rcMsdpPeerTblSyncNotify() failed

Alarm groups ... Alarm IDs

Alarm ID

0x0006c6f9

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

msdpSyncNotify: msdpMeshGrpTblSyncNotify() failed

Alarm ID

0x0006c6fa

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

msdpSyncCallback: corrupt message

Alarm groups ... Alarm IDs

Alarm ID

0x0006c6fb

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

msdpSyncCallback: unknown msg type [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0006c6fc

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

msdpGlobalGrpSyncNotify: out of memory

Alarm groups ... Alarm IDs

Alarm ID

0x0006c6fd

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

msdpGlobalGrpSyncNotify: failed to send MSDP Globals

Alarm ID

0x0006c6fe

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

msdpGlobalGrpSyncCallback: corrupt message

Alarm groups ... Alarm IDs

Alarm ID

0x0006c6ff

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcMsdpGlobalGrpSyncNotify: out of memory

Alarm groups ... Alarm IDs

Alarm ID

0x0006c700

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcMsdpGlobalGrpSyncNotify: failed to send MSDP Globals

Alarm groups ... Alarm IDs

Alarm ID

0x0006c701

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcMsdpGlobalGrpSyncCallback: corrupt message

Alarm ID

0x0006c702

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

msdpMeshGrpTblSyncNotify: out of memory

Alarm ID

0x0006c703

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

msdpMeshGrpTblSyncNotify: failed to send MSDP Globals

Alarm ID

0x0006c704

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

msdpMeshGrpTblSyncCallback: corrupt message

Alarm ID

0x0006c705

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

msdpPeerTblSyncNotify: out of memory

Alarm groups ... Alarm IDs

Alarm ID

0x0006c706

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

msdpPeerTblSyncNotify: failed to send MSDP Globals

Alarm groups ... Alarm IDs

Alarm ID

0x0006c707

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

msdpPeerTblSyncCallback: corrupt message

Alarm groups ... Alarm IDs

Alarm ID

0x0006c708

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

msdpPeerTblSyncCallback: MSDP Peer " PRINT_IP_FORMAT " could not be created

Alarm groups ... Alarm IDs

Alarm ID

0x0006c709

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcMsdpPeerTblSyncNotify: out of memory

Alarm groups ... Alarm IDs

Alarm ID

0x0006c70a

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcMsdpPeerTblSyncNotify: failed to send MSDP Globals

Alarm groups ... Alarm IDs

Alarm ID

0x0006c70b

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcMsdpPeerTblSyncCallback: corrupt message

Alarm ID

0x0006c70c

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcMsdpPeerTblSyncCallback: MSDP Peer " PRINT_IP_FORMAT " could not be found

Alarm groups ... Alarm IDs

Alarm ID

0x0006c70d

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

msdpSocket(): Failed to set socket receive buffer size

Alarm groups ... Alarm IDs

Alarm ID

0x0006c70e

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

msdpSocket(): Failed to set socket transmit buffer size

Alarm groups ... Alarm IDs

Alarm ID

0x0006c70f

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

msdpConnect(): Failed to set non-blocking flag on socket

Alarm groups ... Alarm IDs

Alarm ID

0x0006c710

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

msdpConnect(): Failed to register asynchronous callback handler

Alarm groups ... Alarm IDs

Alarm ID

0x0006c711

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

msdpConnect:Connect to [value] failed: SockId=[value], Error=[value], port=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0006c712

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

msdpClientConnected(): Get sockname failed for socket-id [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0006c713

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

msdpClientConnected(): Get peername failed for socket-id [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0006c714

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

msdpClientConnected(): Failed to set asynce mode. sockid [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0006c715

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

msdpProcessIncomingConn(): Failed to accept incoming connection

Alarm groups ... Alarm IDs

Alarm ID

0x0006c716

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

msdpProcessIncomingConn(): Failed to set non-blocking I/O flags for socket

Alarm ID

0x0006c717

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

msdpProcessIncomingConn(): Failed to register callback handler for this asynchronous socket

Alarm groups ... Alarm IDs

Alarm ID

0x0006c718

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

msdpProcessUpdateMsg(): Unknown TLV type [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0006c719

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

msdpProcessSA(): Corrupted SA received from peer [value] with length [value]

Alarm ID

0x0006c71a

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

msdpProcessSA(): RP address [value] in received SA message is one of the local IP addresses. Dropping SA forwarded from peer [value] which may have originated locally. Check that MSDP peering/mesh configuration is correct on all RPs and Gateway Controllers.

Alarm groups ... Alarm IDs

Alarm ID

0x0006c71b

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[[value]]: Encapsulated SA from peer [value] is not a IPv4 packet or Bad TLV length

Alarm groups ... Alarm IDs

Alarm ID

0x0006c71c

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

msdpForwardSATlv(): Memory allocation failed for packet buffer

Alarm groups ... Alarm IDs

Alarm ID

0x0006c71d

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

msdpForwardSATlv(): ([value], [value], [value]) record not found. Mismatch in the Permit/Deny bit value

Alarm groups ... Alarm IDs

Alarm ID

0x0006c71e

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

msdpForwardSATlv(): Failed to send SA message to peer [value]

Alarm ID

0x0006c71f

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

msdpRPFok(): No route to RP address [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0006c720

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

msdpIncrSACount: AS number for source [value] not found

Alarm ID

0x0006c723

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

msdpDecrSACount: ASN Entry for source [value] not found in MSDP

Alarm groups ... Alarm IDs

Alarm ID

0x0006c724

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

msdpProcessSAReqMsg(): SA response ([value],[value],[value]) filtered by SA OUT filter

Alarm ID

0x0006c725

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

msdpEncodeRpSgList(): Memory allocation for RP list failed

Alarm groups ... Alarm IDs

Alarm ID

0x0006c726

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

msdpValidateClipAddrUniqueOnAllVrf(): MSDP Node does not exist. Cannot check originator-id.

Alarm groups ... Alarm IDs

Alarm ID

0x0006c727

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

msdpOrigIdCLIPStatusGet(): MSDP Node does not exist. Cannot check originator-id.

Alarm groups ... Alarm IDs

Alarm ID

0x0006c728

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

the MSDP peer Md5 key file does not exist

Alarm groups ... Alarm IDs

Alarm ID

0x0006c729

Alarm group

0x01b (MOD_IPMC)

Details

This message informs that the Md5 key file does not exist in the CPU.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

msdpSgForeignCacheManage(): Global SA cache limit exceeded, start dropping (S,G,RP), check logging file for details

Alarm groups ... Alarm IDs

Alarm ID

0x0006c730

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

msdpSgForeignCacheManage(): Peer SA cache limit exceeded, start dropping (S,G,RP), check logging file for details

Alarm groups ... Alarm IDs

Alarm ID

0x0006c731

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[[value]]: ([value], [value], [value]) ignored, as received with Invalid prefix length or Invalid group address, vrf [value]

Alarm ID

0x0006c732

Alarm group

0x01b (MOD_IPMC)

Details

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SLPP-guard port down(port = [value])

Alarm groups ... Alarm IDs

Alarm ID

0x0006c733

Alarm group

0x01b (MOD_IPMC)

Details

Port has been shut down because a SLPP PDU was received on port with SLPP-guard enabled.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SLPP-guard port up(port = [value])

Alarm groups ... Alarm IDs

Alarm ID

0x0006c734

Alarm group

0x01b (MOD_IPMC)

Details

Port has been brought up because timer count reached timeout value.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Internal Error, inconsistency found in add multicast interface: internal PIM interface table index is in passive range for an active interface, vlan [value] vifi [value] rc_id [value] ip [value]. Interface has been changed to pim passive mode. Customer should disable and re-enable as pim ACTIVE mode.

Alarm groups ... Alarm IDs

Alarm ID

0x0006c735

Alarm group

0x01b (MOD_IPMC)

Details

Unknown. Please report to the customer support.

Remedial action

If this interface should be PIM active you should disable it and bring it up as active.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Internal Error, inconsistency found in enable multicast interface: internal PIM interface table index is in passive range for an active interface, vlan [value] vifi [value] rc_id [value] ip [value]. Interface has been changed to pim passive mode. Customer should disable and re-enable as pim ACTIVE mode.

Alarm groups ... Alarm IDs

Alarm ID

0x0006c736

Alarm group

0x01b (MOD_IPMC)

Details

Unknown. Please report to the customer support.

Remedial action

If this interface should be PIM active you should disable it and bring it up as active.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Internal Error, inconsistency found in accept PIM: internal PIM interface table index is in passive range for an active interface, vlan [value] vifi [value] rc_id [value] ip [value]. Interface has been changed to pim passive mode. Customer should disable and re-enable as pim ACTIVE mode.

Alarm groups ... Alarm IDs

Alarm ID

0x0006c737

Alarm group

0x01b (MOD_IPMC)

Details

Unknown. Please report to the customer support.

Remedial action

If this interface should be PIM active you should disable it and bring it up as active.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Internal Error, inconsistency found in add multicast interface: internal PIM interface table index is in active range for an passive interface, vlan [value] vifi [value] rc_id [value] ip [value]. Interface has been changed to pim active mode.

Alarm ID

0x0006c738

Alarm group

0x01b (MOD_IPMC)

Details

Unknown. Please report to the customer support.

Remedial action

If this interface should be PIM passive you should disable it and bring it up as passive.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Internal Error, inconsistency found in add multicast interface: internal PIM interface table index is invalid, vlan [value] vifi [value] rc_id [value] ip [value]. Interface has been changed to disable (NO_VIF) mode.

Alarm groups ... Alarm IDs

Alarm ID

0x0006c739

Alarm group

0x01b (MOD_IPMC)

Details

Unknown. Please report to the customer support.

Remedial action

If this interface should be PIM enabled you should disable it and set it as desired.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Insufficient EGR_VLAN_XLATE resources to create McoSpb source [value] group [value] vrfld [value].

Alarm ID

0x0006c73a

Alarm group

0x01b (MOD_IPMC)

Details

This message is generated when failure to allocate resource manager resource.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

FIPS 140-3 compliance check: MSDP: MD5 is not an approved algorithm

Alarm groups ... Alarm IDs

Alarm ID

0x0006c73b

Alarm group

0x01b (MOD_IPMC)

Details

FIPS 140-3 compliance check: MSDP: MD5 is not an approved algorithm

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] packet rejected because its source IP [value] resides in a configured secondary subnet.

Alarm groups ... Alarm IDs

Alarm ID

0x0006c73c

Alarm group

0x01b (MOD_IPMC)

Details

This message is generated when source IP of a received control PIM packet resides in one of configured secondary subnets.

Remedial action

Avoid situations when an IP subnet is configured as primary on one of the devices and as secondary on its PIM neighbors.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot allocate syslog host index object

Alarm ID

0x00070601

Alarm group

0x01c (MOD_SYSLOG)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot allocate syslog host link list object

Alarm ID

0x00070602

Alarm group

0x01c (MOD_SYSLOG)

Details

This Message appears when the sys can't allocate syslog host link

Remedial action

Report the problem

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Error in SyslogHostGroupAlloc

Alarm groups ... Alarm IDs

Alarm ID

0x00070603

Alarm group

0x01c (MOD_SYSLOG)

Details

This Message is memory related issue

Remedial action

Check memory stats on master CPU. Contact customer serviceand have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rcSyslogHostTblSync: event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x00070604

Alarm group

0x01c (MOD_SYSLOG)

Details

This message is generated when syncing of an event fails

Remedial action

Check memory stats, and try rebooting the secondary CPU to force a fresh table sync. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

syslogGlobalGrpSync: event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x00070605

Alarm group

0x01c (MOD_SYSLOG)

Details

This message is generated when syncing of an event fails

Remedial action

Check memory stats, and try rebooting the secondary CPU to force a fresh table sync. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Syslog root certificates were migrated succesfully.

Alarm groups ... Alarm IDs

Alarm ID

0x00070606

Alarm group

0x01c (MOD_SYSLOG)

Details

Cause unknown.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Failed to connect to Syslog Id:[value] Server IP:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00070608

Alarm group

0x01c (MOD_SYSLOG)

Details

Cause unknown.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

SYSLOG Server cert is revoked. Negotiation failed for syslog Id: [value] Server IP:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00070609

Alarm group

0x01c (MOD_SYSLOG)

Details

peer cert revoked

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SYSLOG Server cert OCSP validation timedout. Continue negotiation for syslog Id:[value] Server IP:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00070611

Alarm group

0x01c (MOD_SYSLOG)

Details

OCSP Timeout

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SYSLOG Server cert OCSP validation passed. Continue negotiation for syslog Id:[value] Server IP:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00070612

Alarm group

0x01c (MOD_SYSLOG)

Details

N/A

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

SYSLOG Peer certificate identity validation failed for syslog Id: [value] Server IP:[value] Peer Certificate Details = [[value]]

Alarm groups ... Alarm IDs

Alarm ID

0x00070613

Alarm group

0x01c (MOD_SYSLOG)

Details

identity mismatch

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

SYSLOG Peer certificate identity validation successful for syslog Id:[value] Server IP:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00070614

Alarm group

0x01c (MOD_SYSLOG)

Details

identity match

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SYSLOG: Successfully added the certificate [value] to the Syslog Trusted Anchor

Alarm groups ... Alarm IDs

Alarm ID

0x00070615

Alarm group

0x01c (MOD_SYSLOG)

Details

N/A

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SYSLOG No subject alternative name extension present in peer certificate. Trying to validate common name.

Alarm groups ... Alarm IDs

Alarm ID

0x00070616

Alarm group

0x01c (MOD_SYSLOG)

Details

identity match

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

SYSLOG Server cert OCSP responder check failed. Negotiation failed for syslog Id:[value] Server IP:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00070617

Alarm group

0x01c (MOD_SYSLOG)

Details

OCSP responder check failed

Remedial action

Correct OCSP responder setup and retry operation

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

TLS handshake between Syslog Client and Server failed with status=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00070618

Alarm group

0x01c (MOD_SYSLOG)

Details

Cause unknown.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

TLS handshake successful between Syslog Client and Server [value]

Alarm ID

0x00070619

Alarm group

0x01c (MOD_SYSLOG)

Details

Cause unknown.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

TLS Connection closed between Syslog Client and Server [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00070620

Alarm group

0x01c (MOD_SYSLOG)

Details

Cause unknown.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

TLS connection between Syslog Client and Server [value] failed to close, with status [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00070621

Alarm group

0x01c (MOD_SYSLOG)

Details

Cause unknown.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed to remove root cert [value] from Certificate Store

Alarm groups ... Alarm IDs

Alarm ID

0x00070626

Alarm group

0x01c (MOD_SYSLOG)

Details

Cause unknown.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed to install root cert [value] in Certificate Store as [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00070627

Alarm group

0x01c (MOD_SYSLOG)

Details

Cause unknown.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

SYSLOG Server cert has status 'unknown'. Negotiation failed for syslog Id:[value] Server IP:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00070628

Alarm group

0x01c (MOD_SYSLOG)

Details

Cause unknown.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Fatal alert - [value] detected during TLS negotiation with Ip [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00070629

Alarm group

0x01c (MOD_SYSLOG)

Details

Cause unknown.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

indexSearchElement() - exist already

Alarm groups ... Alarm IDs

Alarm ID

0x00070630

Alarm group

0x01c (MOD_SYSLOG)

Details

This Message shows that the index Search element already exists

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

SYSLOG SSL send failed for syslog Id:[value] Server IP:[value], Error [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00070631

Alarm group

0x01c (MOD_SYSLOG)

Details

TCP write failure

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SYSLOG [value] mismatch. Peer certificate [value]: [value] - Configured [value]: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00070632

Alarm group

0x01c (MOD_SYSLOG)

Details

identity match

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Syslog secure server [value] is not reachable (status = [value]; errorNum = [value]). Retry count [value]/[value], waiting for [value] seconds before continuing.

Alarm groups ... Alarm IDs

Alarm ID

0x00070633

Alarm group

0x01c (MOD_SYSLOG)

Details

Syslog secure server is not reachable or is not running.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SYSLOG [value] mismatch. Key usage extension asserts the [value] bit.

Alarm groups ... Alarm IDs

Alarm ID

0x00070634

Alarm group

0x01c (MOD_SYSLOG)

Details

identity match

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SYSLOG [value] mismatch. The extended key usage extension doesn't have the TLS Web Server Authentication purpose set.

Alarm groups ... Alarm IDs

Alarm ID

0x00070635

Alarm group

0x01c (MOD_SYSLOG)

Details

identity match

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SYSLOG The size of the RSA key used to sign the peer certificate is less than 2048 bits.

Alarm groups ... Alarm IDs

Alarm ID

0x00070636

Alarm group

0x01c (MOD_SYSLOG)

Details

identity match

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SYSLOG [value] mismatch. Basic constraints extension is [value].

Alarm ID

0x00070637

Alarm group

0x01c (MOD_SYSLOG)

Details

identity match

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

SYSLOG: Successfully removed the certificate [value] from the Syslog Trusted Anchor

Alarm groups ... Alarm IDs

Alarm ID

0x00070638

Alarm group

0x01c (MOD_SYSLOG)

Details

N/A

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SYSLOG: Subject alternative name extension present in the server certificate, but no valid DNS name or IP address found.

Alarm groups ... Alarm IDs

Alarm ID

0x00070639

Alarm group

0x01c (MOD_SYSLOG)

Details

N/A

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

SYSLOG Missing OCSP url from one of the server certificates in the chain. Continue negotiation for syslog Id:[value] Server IP: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0007063a

Alarm group

0x01c (MOD_SYSLOG)

Details

Cause unknown.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SYSLOG No valid OCSP AIA url found. Certificate Details = [[value]]

Alarm groups ... Alarm IDs

Alarm ID

0x0007063b

Alarm group

0x01c (MOD_SYSLOG)

Details

Cause unknown.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

In this release, the combination of SMLT and DVMRP in a square/full mesh configuration is not supported.

Alarm groups ... Alarm IDs

Alarm ID

0x00074580

Alarm group

0x01d (MOD_DVMRP)

Details

No support is provided for the combination of SMLT and DVMRP in this release.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

DVMRP interface state change:IfIndex[value], DvmrpStatus [value]

Alarm ID

0x00074588

Alarm group

0x01d (MOD_DVMRP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpxCircCreate: xCircCreate failed for [value] on IfIndex [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x00078580

Alarm group

0x01e (MOD_P2IPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpxAddRoute: addIpxRouteEntry net 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0007c580

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpxCidRemoveIpxAddress: chFreeMacAddrVlan failed for Cid [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x0007c584

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipxCliShowCircuit: CircGetConf failed cid=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0007c585

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipxCliShowCircuit: CircGetIfIndex failed cid=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0007c586

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipxCliShowCircuit: CircGetVlanId failed cid=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0007c587

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ipxCliShowConfig: CircGetConf failed cid=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0007c588

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcCliSettingIpxForwarding: CircGetConf failed cid=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0007c589

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcCliSettingIpxRip: CircGetConf failed cid=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0007c58a

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpxAddSrcMac: vlanGetMcastGroup fail VlanId=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0007c58b

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpxAddSrcMac: vlanFindVlanId fail VlanId=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0007c58c

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rclpxAddSrcMac: addMacAddress VlanId

Alarm groups ... Alarm IDs

Alarm ID

0x0007c58d

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpxTask: Can't create message queue!

Alarm groups ... Alarm IDs

Alarm ID

0x0007c58e

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpxStart: Can't create mutual-exclusion semaphore rclpxPolicyLockSemId!

Alarm groups ... Alarm IDs

Alarm ID

0x0007c58f

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpxPolicyLock: Can't take semaphore.

Alarm groups ... Alarm IDs

Alarm ID

0x0007c590

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipxPktOut: Invalid Encap Type [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0007c591

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ipxPktForward: Invalid Encap Type [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0007c592

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ipxForwardNPB: Invalid Encap Type [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0007c593

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot allocate Rip InFilter Policy Tbl Index Object

Alarm groups ... Alarm IDs

Alarm ID

0x0007c5a9

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot allocate id stack object for Rip In Filter tbl

Alarm groups ... Alarm IDs

Alarm ID

0x0007c5aa

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Error in RipInFilterPolicyGroupAlloc

Alarm groups ... Alarm IDs

Alarm ID

0x0007c5ab

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot allocate Sap InFilter Policy Tbl Index Object

Alarm groups ... Alarm IDs

Alarm ID

0x0007c5ac

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot allocate id stack object for Sap In Filter tbl

Alarm groups ... Alarm IDs

Alarm ID

0x0007c5ad

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Error in SapInFilterPolicyGroupAlloc

Alarm groups ... Alarm IDs

Alarm ID

0x0007c5ae

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Rip InFilter Policy entry doesn't exists id=[value]

Alarm ID

0x0007c5af

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Rip InFilter Policy entry refer to a different policy id=[value]

Alarm ID

0x0007c5b0

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Sap InFilter Policy entry doesn't exists id=[value]

Alarm ID

0x0007c5b1

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Sap InFilter Policy entry refer to a different policy id=[value]

Alarm ID

0x0007c5b2

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot allocate Rip OutFilter Policy Tbl Index Object

Alarm groups ... Alarm IDs

Alarm ID

0x0007c5b3

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Error in RipOutFilterPolicyGroupAlloc

Alarm groups ... Alarm IDs

Alarm ID

0x0007c5b5

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot allocate Sap OutFilter Policy Tbl Index Object

Alarm groups ... Alarm IDs

Alarm ID

0x0007c5b6

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Error in SapOutFilterPolicyGroupAlloc

Alarm groups ... Alarm IDs

Alarm ID

0x0007c5b7

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Rip OutFilter Policy entry doesn't exists id=[value]

Alarm ID

0x0007c5b8

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Rip OutFilter Policy entry refer to a different policy id=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0007c5b9

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Sap OutFilter Policy entry doesn't exists id=[value]

Alarm ID

0x0007c5ba

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Sap OutFilter Policy entry refer to a different policy id=[value]

Alarm ID

0x0007c5bb

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot allocate Network list index object

Alarm groups ... Alarm IDs

Alarm ID

0x0007c5bc

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot allocate id stack object for policy net tbl

Alarm groups ... Alarm IDs

Alarm ID

0x0007c5bd

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Error in PolicyNetListGroupAlloc

Alarm groups ... Alarm IDs

Alarm ID

0x0007c5be

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Error in initializing NetListId object

Alarm groups ... Alarm IDs

Alarm ID

0x0007c5bf

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Error in initializing PolicyIdList object

Alarm groups ... Alarm IDs

Alarm ID

0x0007c5c0

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpxPolNetListTblEntryRemove: invalid idList pointer

Alarm groups ... Alarm IDs

Alarm ID

0x0007c5c1

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

NetListTbl Entry doesn't exist id=[value]

Alarm ID

0x0007c5c2

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

NetListTbl Entry doesn't exist ListId=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0007c5c3

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot allocate Service list index object

Alarm ID

0x0007c5c4

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot allocate id stack object for policy Serv tbl

Alarm groups ... Alarm IDs

Alarm ID

0x0007c5c5

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Error in PolicyServListGroupAlloc

Alarm groups ... Alarm IDs

Alarm ID

0x0007c5c6

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Error in initializing ServListId object

Alarm groups ... Alarm IDs

Alarm ID

0x0007c5c7

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpxPolServListTblEntryRemove: invalid idList pointer

Alarm ID

0x0007c5c9

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ServListTbl Entry doesn't exist id=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0007c5ca

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ServListTbl Entry doesn't exist ListId=[value]

Alarm ID

0x0007c5cb

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot allocate policy net tbl index object

Alarm ID

0x0007c5cc

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot allocate policy net tbl id index object

Alarm ID

0x0007c5cd

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Error in PolNetGroupAlloc

Alarm groups ... Alarm IDs

Alarm ID

0x0007c5ce

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Error in initializing ListId object

Alarm groups ... Alarm IDs

Alarm ID

0x0007c5cf

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

PolicyNetTbl Entry doesn't exist id=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0007c5d0

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

cannot allocate Policy list index object

Alarm groups ... Alarm IDs

Alarm ID

0x0007c5d1

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot allocate Policy Tbl Index Object

Alarm groups ... Alarm IDs

Alarm ID

0x0007c5d2

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot allocate id stack object for Policy tbl

Alarm groups ... Alarm IDs

Alarm ID

0x0007c5d3

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Error in PolicyGroupAlloc

Alarm groups ... Alarm IDs

Alarm ID

0x0007c5d4

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Error in initializing RIP Out Filter IdList object

Alarm groups ... Alarm IDs

Alarm ID

0x0007c5d5

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Error in initializing SAP Out Filter IdList object

Alarm groups ... Alarm IDs

Alarm ID

0x0007c5d6

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Error in initializing RIP In Filter IdList object

Alarm groups ... Alarm IDs

Alarm ID

0x0007c5d7

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Error in initializing SAP IN Filter IdList object

Alarm groups ... Alarm IDs

Alarm ID

0x0007c5d8

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Error in PolicyAlloc

Alarm groups ... Alarm IDs

Alarm ID

0x0007c5d9

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Error in initializing mNetIdList object

Alarm groups ... Alarm IDs

Alarm ID

0x0007c5da

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Error in initializing mServIdList object

Alarm groups ... Alarm IDs

Alarm ID

0x0007c5db

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Policy entry doesn't exists id=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0007c5dd

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Policy Group Not Found

Alarm groups ... Alarm IDs

Alarm ID

0x0007c5de

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot allocate policy serv tbl index object

Alarm groups ... Alarm IDs

Alarm ID

0x0007c5df

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Error in PolServGroupAlloc

Alarm groups ... Alarm IDs

Alarm ID

0x0007c5e0

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

PolicyServTbl Entry doesn't exist id=[value]

Alarm ID

0x0007c5e2

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Rsmlt Circ not found when delete IPX Netaddr

Alarm ID

0x0007c5e6

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpxRsmltSetNode: unknow action [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0007c5e7

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

invalid action of changing vlan in MLT

Alarm groups ... Alarm IDs

Alarm ID

0x0007c5ec

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlanAddIpxRouteEntry: vlanGetMcastGroup fail VlanId=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0007c5ed

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlanSetIpxRouting Can't add Ipx Route 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0007c5ee

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpxCreateMacIpxRoutable: addMacAddress [value]:[value]:[value]:[value]:[value]:[value] failed

Alarm groups ... Alarm IDs

Alarm ID

0x0007c5ef

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcShowConfigIpxInfoRip: CircGetConf failed cid=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0007c5f0

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcShowConfigIpxInfoSap: CircGetConf failed cid=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0007c5f1

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpxCidSetIpxAddress: chGetMacAddrVlan failed for VlanId [value]! No mac address available.

Alarm groups ... Alarm IDs

Alarm ID

0x0007c5f6

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rcIpxCidSetIpxAddress: chAssignMacAddrVlan failed for VlanId [value]! MacOffset [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0007c5f7

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpxVlanSetIpxAddress: xCircCreate() net 0x[value] encap [value] Ticks [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0007c5f8

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpxStart: Can't create mutual-exclusion semaphore rclpxRouteLockSemId!

Alarm groups ... Alarm IDs

Alarm ID

0x0007c5f9

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpxPolNetListTblEntryRemove: invalid idlist pointer

Alarm groups ... Alarm IDs

Alarm ID

0x0007c5fa

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpxPolServListTblEntryRemove: invalid idlist pointer

Alarm ID

0x0007c5fb

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

indexAdd() - failed adding id=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0007c5fc

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpxPolicyPolicyTblEntryRemove: invalid idlist pointer

Alarm ID

0x0007c5fd

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot allocate id stack object for policy serv tbl

Alarm groups ... Alarm IDs

Alarm ID

0x0007c601

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpxRsmltOperTblGet invalid get option [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0007c602

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpxRsmltPeerTblGet invalid get option [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0007c603

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpxRsmltAddMacRecordForPeer: add MacAddress [value] failed on MGID [value] for vlan [value]

Alarm ID

0x0007c604

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

IPX Interface removed, Delete Rsmlt Node Failed on Vlan [value], potential memory Leak

Alarm groups ... Alarm IDs

Alarm ID

0x0007c605

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpxRsmltSetPeerRecord: rcv RSMLT msg from IST, but no Rsmlt circuit on Vlan [value]

Alarm ID

0x0007c606

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

IPX Interface removed, delete Rsmlt Node Failed on Vlan [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0007c607

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rclpxRsmltForwardingForPeer: Unable to find vlan [value]. IPX RSMLT feature failed on Macaddr = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0007c608

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Can not Set IPX routing on MAC addr = [value] of IP RSMLT Peer when forwarding for peer

Alarm groups ... Alarm IDs

Alarm ID

0x0007c609

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

IPX RSMLT StopForwarding for Peer on vlan [value] because IST down in holddown period

Alarm groups ... Alarm IDs

Alarm ID

0x0007c60b

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpxRsmltSetLocalCircDefaultValue: chGetMacAddrVlan failed for VlanId [value]! No mac address available.

Alarm groups ... Alarm IDs

Alarm ID

0x0007c60c

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SmltType number is overflow, vlan Id=[value], type SMLT, Smlt Id=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0007c60d

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Ticks value for static route should be in the range 1 to [value]. The value of ticks has been changed to [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0007c60e

Alarm group

0x01f (MOD_RCIPX)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Verify Free Queue failed, Expected:[value], Got:[value] for Octapid [value]

Alarm ID

0x00084502

Alarm group

0x021 (MOD_OP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Chassis SeeProm reading problem status [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00088501

Alarm group

0x022 (MOD_BOOT)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

virtualIpSync: fbuf_alloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x00088502

Alarm group

0x022 (MOD_BOOT)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

setDateSync: fbuf_alloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x00088503

Alarm group

0x022 (MOD_BOOT)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

set time failed

Alarm groups ... Alarm IDs

Alarm ID

0x00088504

Alarm group

0x022 (MOD_BOOT)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Unsupported boot version [value] on master CPU!

Alarm groups ... Alarm IDs

Alarm ID

0x00088505

Alarm group

0x022 (MOD_BOOT)

Details

Image sync may not be completed properly

Remedial action

Reinstall software version

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

writertc failed

Alarm groups ... Alarm IDs

Alarm ID

0x00088506

Alarm group

0x022 (MOD_BOOT)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Unsupported boot message type [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00088507

Alarm group

0x022 (MOD_BOOT)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Save configuration failed

Alarm groups ... Alarm IDs

Alarm ID

0x00088508

Alarm group

0x022 (MOD_BOOT)

Details

This message is displayed if saving boot configuration fails

Remedial action

Check the running config and save again

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cpu2cpu ip address is read-only.

Alarm groups ... Alarm IDs

Alarm ID

0x00088509

Alarm group

0x022 (MOD_BOOT)

Details

Configuration error

Remedial action

Correct the configuration

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Invalid Subnet Mask [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0008850a

Alarm group

0x022 (MOD_BOOT)

Details

Configuration error

Remedial action

Correct the configuration

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Conflicting IP Address [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0008850b

Alarm group

0x022 (MOD_BOOT)

Details

Configuration error

Remedial action

Correct the configuration

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Invalid cpu-slot number [value]

Alarm ID

0x0008850c

Alarm group

0x022 (MOD_BOOT)

Details

Configuration error

Remedial action

Correct the configuration

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Duplicate IP address [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0008850d

Alarm group

0x022 (MOD_BOOT)

Details

Configuration error

Remedial action

Correct the configuration

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Standby IP [value] should be in same subnet [value] as Master IP

Alarm groups ... Alarm IDs

Alarm ID

0x0008850e

Alarm group

0x022 (MOD_BOOT)

Details

Configuration error

Remedial action

Correct the configuration

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Waiting for all cards to be ready for configuration download

Alarm groups ... Alarm IDs

Alarm ID

0x0008850f

Alarm group

0x022 (MOD_BOOT)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: can't lock configLoad semaphore!

Alarm groups ... Alarm IDs

Alarm ID

0x00088510

Alarm group

0x022 (MOD_BOOT)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Loading backup configuration from [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00088511

Alarm group

0x022 (MOD_BOOT)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Loading configuration from [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00088512

Alarm group

0x022 (MOD_BOOT)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

File [value] is not an ascii script

Alarm groups ... Alarm IDs

Alarm ID

0x00088513

Alarm group

0x022 (MOD_BOOT)

Details

File format is not in the correct format

Remedial action

Check the file format

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Error in backup configuration file [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00088516

Alarm group

0x022 (MOD_BOOT)

Details

Configuration error

Remedial action

Correct the configuration

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Error in configuration file [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00088517

Alarm group

0x022 (MOD_BOOT)

Details

Configuration error

Remedial action

Correct the configuration

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Error loading backup configuration file [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00088518

Alarm group

0x022 (MOD_BOOT)

Details

Configuration error

Remedial action

Correct the configuration

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Error loading configuration file [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0008851a

Alarm group

0x022 (MOD_BOOT)

Details

Configuration error

Remedial action

Correct the configuration

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Using factory default system configuration

Alarm groups ... Alarm IDs

Alarm ID

0x0008851c

Alarm group

0x022 (MOD_BOOT)

Details

No primary and secondary configurations are specified; or they are not found

Remedial action

Check the /intflash/release/version.cfg file and the configuration files on /intflash

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Config Timeout [value] >= [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0008851d

Alarm group

0x022 (MOD_BOOT)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Chassis SeeProm reading problem!

Alarm groups ... Alarm IDs

Alarm ID

0x0008851e

Alarm group

0x022 (MOD_BOOT)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Programe port MACs to all IO not success!

Alarm groups ... Alarm IDs

Alarm ID

0x00088520

Alarm group

0x022 (MOD_BOOT)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

timeZoneSync: fbuf_alloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x00088521

Alarm group

0x022 (MOD_BOOT)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Could not set time zone

Alarm groups ... Alarm IDs

Alarm ID

0x00088522

Alarm group

0x022 (MOD_BOOT)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Failed to sync time zone

Alarm groups ... Alarm IDs

Alarm ID

0x00088523

Alarm group

0x022 (MOD_BOOT)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Boot sequence successful

Alarm groups ... Alarm IDs

Alarm ID

0x00088524

Alarm group

0x022 (MOD_BOOT)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IPC message send failed

Alarm groups ... Alarm IDs

Alarm ID

0x00088525

Alarm group

0x022 (MOD_BOOT)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Could not spawn the load config task

Alarm ID

0x00088526

Alarm group

0x022 (MOD_BOOT)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

HA is configured in the sourced file. This will result in saving the config file on the master and slave and then the slave will reboot

Alarm groups ... Alarm IDs

Alarm ID

0x00088528

Alarm group

0x022 (MOD_BOOT)

Details

This message is generated when a sourced config file has HA configured

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Debug output is [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00088529

Alarm group

0x022 (MOD_BOOT)

Details

This message is generated when boot config flag - debug-config is configured to output to a file

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Large configuration loading will cause significant system load and severely affect operations when debug-config is configured to console

Alarm groups ... Alarm IDs

Alarm ID

0x00088530

Alarm group

0x022 (MOD_BOOT)

Details

This message is generated when boot config flag - debug-config is configured to output to the console

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Linecard compatibility mode has been configured. This will result in a config save and a system reboot

Alarm groups ... Alarm IDs

Alarm ID

0x00088531

Alarm group

0x022 (MOD_BOOT)

Details

This message is generated when a sourced config file has linecard-compatibility-mode configured

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Linecard compatibility mode is configured in the sourced file. This will result in a config save and a system reboot

Alarm groups ... Alarm IDs

Alarm ID

0x00088532

Alarm group

0x022 (MOD_BOOT)

Details

This message is generated when a sourced config file has linecard-compatibility-mode configured

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Timeout when loading system configuration from the config file

Alarm groups ... Alarm IDs

Alarm ID

0x00088533

Alarm group

0x022 (MOD_BOOT)

Details

Timeout occurred when loading system configuration from the config file. System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Debug-config cannot be configured to console when software auto-commit is enabled

Alarm groups ... Alarm IDs

Alarm ID

0x00088534

Alarm group

0x022 (MOD_BOOT)

Details

This message is generated when software auto-commit is enabled and boot config flag debug-config tries to change to console

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Enable Zero Touch Deployment

Alarm groups ... Alarm IDs

Alarm ID

0x00088535

Alarm group

0x022 (MOD_BOOT)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Fabric Mode is enable

Alarm groups ... Alarm IDs

Alarm ID

0x00088536

Alarm group

0x022 (MOD_BOOT)

Details

This message is generated when command boot config flag factorydefaults fabric is executed

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

UFT shared banks are configured. This will result in a config save and a system reboot

Alarm groups ... Alarm IDs

Alarm ID

0x00088537

Alarm group

0x022 (MOD_BOOT)

Details

This message is generated when uft shared banks are configured

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

UFT shared banks are configured in the sourced file. This will result in a config save and a system reboot

Alarm ID

0x00088538

Alarm group

0x022 (MOD_BOOT)

Details

This message is generated when a source config file has uft shared banks configured

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Using factory default fabric system configuration

Alarm groups ... Alarm IDs

Alarm ID

0x0008853c

Alarm group

0x022 (MOD_BOOT)

Details

This message is generated when booting with factory default fabric flag.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ZTP+ is enabled

Alarm groups ... Alarm IDs

Alarm ID

0x0008853d

Alarm group

0x022 (MOD_BOOT)

Details

This message appears when ZTP+ is enabled.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ZTP+ process enabled

Alarm groups ... Alarm IDs

Alarm ID

0x0008853e

Alarm group

0x022 (MOD_BOOT)

Details

ZTP+ process enabled

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ZTP+ oper status changed in file [value] and function [value] at line [value] to value [value].

Alarm ID

0x0008853f

Alarm group

0x022 (MOD_BOOT)

Details

This message appears when ZTP+ oper status value is changed.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ZTP+ Task ztpOperCheck failed to be created.

Alarm groups ... Alarm IDs

Alarm ID

0x00088540

Alarm group

0x022 (MOD_BOOT)

Details

This message appears when ztpOperCheck task can not be created.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Auto-provision is enabled in the EnhancedSecure-Mode

Alarm groups ... Alarm IDs

Alarm ID

0x00088541

Alarm group

0x022 (MOD_BOOT)

Details

In EnhancedSecure-Mode, Auto-provision application is enabled to run.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

FIPS 140-3 compliance check: telnet: not an approved application.

Alarm ID

0x00088542

Alarm group

0x022 (MOD_BOOT)

Details

FIPS 140-3 compliance check: telnet: not an approved application.

Remedial action

Kill the user!

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ZTP+ failed due exception [value].

Alarm groups ... Alarm IDs

Alarm ID

0x00088543

Alarm group

0x022 (MOD_BOOT)

Details

This message appears when ZTP+ fails.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ZTP+ [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00088544

Alarm group

0x022 (MOD_BOOT)

Details

This message appears when connector state changes.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

qosLoadMap1PToQosLvlTblRec: ConsistencyCheck failed with: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00090581

Alarm group

0x024 (MOD_QOS)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

qosLoadMapDSToQosLvlTblRec: ConsistencyCheck failed with: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00090582

Alarm group

0x024 (MOD_QOS)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

qosLoadMapQosLvlTo1PTblRec: ConsistencyCheck failed with: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00090583

Alarm group

0x024 (MOD_QOS)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

qosLoadMapQosLvlToDSTblRec: ConsistencyCheck failed with: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00090584

Alarm group

0x024 (MOD_QOS)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcPrQosEgressQosToExpTblSet event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x00090585

Alarm group

0x024 (MOD_QOS)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcPrQosIngressExpToQosTblSet event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x00090586

Alarm group

0x024 (MOD_QOS)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

qosSyncCallback: unsupported version [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00090587

Alarm group

0x024 (MOD_QOS)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: error [value]([value]) from bcm_cosq_gport_add()

Alarm groups ... Alarm IDs

Alarm ID

0x00090588

Alarm group

0x024 (MOD_QOS)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: error [value]([value]) from bcm_cosq_fabric_distribution_add(unit=[value], flags=0x[value])

Alarm ID

0x00090589

Alarm group

0x024 (MOD_QOS)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: error [value]([value]) from bcm_cosq_gport_size_set() fifo_type = [value] gPort=0x[value] minFifoSize = [value] maxFifoSize = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0009058a

Alarm group

0x024 (MOD_QOS)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: error [value]([value]) from bcm_cosq_gport_size_set() cosQ = [value] minQueueSize = [value] maxQueueSize = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0009058b

Alarm group

0x024 (MOD_QOS)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: error [value]([value]) from bcm_cosq_gport_bandwidth_set(unit=[value], cosQ=[value], minKbitsPerSec=[value], maxKbitsPerSec=[value], flags=0x[value])

Alarm groups ... Alarm IDs

Alarm ID

0x0009058c

Alarm group

0x024 (MOD_QOS)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

[value]: error [value]([value]) from bcm_cosq_gport_sched_set(unit=[value], cosQ=[value], mode=[value], weight=[value])

Alarm groups ... Alarm IDs

Alarm ID

0x0009058d

Alarm group

0x024 (MOD_QOS)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

bcm_port_rate_egress_set: FAILEd for unit [value] port [value] rv = [value]([value])

Alarm groups ... Alarm IDs

Alarm ID

0x00090591

Alarm group

0x024 (MOD_QOS)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: FAILED to set shaper for unit [value] port [value] rv = [value]([value])

Alarm groups ... Alarm IDs

Alarm ID

0x00090592

Alarm group

0x024 (MOD_QOS)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

[value]: FAILED to set packet Len adj for unit [value] selector 0x[value] len adj [value] rv = [value]([value])

Alarm groups ... Alarm IDs

Alarm ID

0x00090595

Alarm group

0x024 (MOD_QOS)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: FAILED to set port's source ID unit = [value] SPI port = [value] srcld = [value] srcld is too big

Alarm groups ... Alarm IDs

Alarm ID

0x00090596

Alarm group

0x024 (MOD_QOS)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: FAILED to set port's source ID unit = [value] SPI port = [value] srcId = [value] rv = [value]([value])

Alarm ID

0x00090597

Alarm group

0x024 (MOD_QOS)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

bcm_port_frame_max_set_set: FAILEd for unit [value] port [value] size = [value] rv = [value]([value])

Alarm groups ... Alarm IDs

Alarm ID

0x00090598

Alarm group

0x024 (MOD_QOS)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Can not get profile index

Alarm groups ... Alarm IDs

Alarm ID

0x0009059a

Alarm group

0x024 (MOD_QOS)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

QOS profile index set to [value]

Alarm ID

0x0009059b

Alarm group

0x024 (MOD_QOS)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Invalid profile index, [value], reset to [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0009059c

Alarm group

0x024 (MOD_QOS)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

QOS profile set to [value]

Alarm ID

0x0009059e

Alarm group

0x024 (MOD_QOS)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

-FATAL- qosSyncNotify: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x000905ab

Alarm group

0x024 (MOD_QOS)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: soc_sbx_init failed for unit [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000905ac

Alarm group

0x024 (MOD_QOS)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs, including any memory dumps, switch configuration, and network topology, for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: bcm_init failed for unit [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000905ad

Alarm group

0x024 (MOD_QOS)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs, including any memory dumps, switch configuration, and network topology, for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

qosSetLossless8021p event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x000905b1

Alarm group

0x024 (MOD_QOS)

Details

This Message appears when syncing the lossless 802.1p value to the standby CP fails

Remedial action

Contact customer service and have the following information available: system logs, including any memory dumps, switch configuration, and network topology, for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: bcm_fabric_init failed for unit [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000905b2

Alarm group

0x024 (MOD_QOS)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs, including any memory dumps, switch configuration, and network topology, for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed to apply queue profile settings for Queue-profile ID [value].

Alarm ID

0x000905b3

Alarm group

0x024 (MOD_QOS)

Details

This happens when user tries to apply the queue profile settings.

Remedial action

no action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Successfully applied queue profile settings for Queue-profile ID [value].

Alarm groups ... Alarm IDs

Alarm ID

0x000905b4

Alarm group

0x024 (MOD_QOS)

Details

This happens when user tries to apply the queue profile settings.

Remedial action

no action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Queue Rate limit enable configuration not in same block.

Alarm groups ... Alarm IDs

Alarm ID

0x000905b5

Alarm group

0x024 (MOD_QOS)

Details

This happens when config saved in release without check.

Remedial action

Disable rate limit enable on queues no in same block.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Using image=[value] for ATM card downloads.

Alarm groups ... Alarm IDs

Alarm ID

0x0009c501

Alarm group

0x027 (MOD_ATM)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Invalid port type found in Sonet statistics request

Alarm groups ... Alarm IDs

Alarm ID

0x000a0580

Alarm group

0x028 (MOD_POS)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

posUpdateConfigRecord: Record Id [value] Out of bounds!

Alarm groups ... Alarm IDs

Alarm ID

0x000a0581

Alarm group

0x028 (MOD_POS)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Disable IP and/or IPX on [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000a0582

Alarm group

0x028 (MOD_POS)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

POS : IPX Net number of [value] is zero!

Alarm groups ... Alarm IDs

Alarm ID

0x000a0583

Alarm group

0x028 (MOD_POS)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

POS : Local and Remote IPX Net numbers are not same(localnet is 0x[value], remote net is 0x[value])

Alarm groups ... Alarm IDs

Alarm ID

0x000a0584

Alarm group

0x028 (MOD_POS)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

POS : Because of IPX net mismatch ipx-admin state is disabled for port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000a0585

Alarm group

0x028 (MOD_POS)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

POS : IPXCP and Admin state are disabled for port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000a0586

Alarm group

0x028 (MOD_POS)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

POS : Remote IP([value]) of port [value] is not in the same subnet([value]) of its local IP([value])

Alarm groups ... Alarm IDs

Alarm ID

0x000a0587

Alarm group

0x028 (MOD_POS)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

POS : Negotiated Remote IP([value]) is different from the configured Remote IP([value]) for port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000a0588

Alarm group

0x028 (MOD_POS)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Disable IP and/or IPX on [value] before enabling MLT

Alarm groups ... Alarm IDs

Alarm ID

0x000a0589

Alarm group

0x028 (MOD_POS)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

posSmMsgHandlerCfgInit: wrong card type=[value] Slot=[value]

Alarm ID

0x000a059b

Alarm group

0x028 (MOD_POS)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

posSmMsgInit: FAILED create msgQ

Alarm groups ... Alarm IDs

Alarm ID

0x000a059c

Alarm group

0x028 (MOD_POS)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

posSmMsgInit: FAILED create posSmMsgReceiveTask

Alarm ID

0x000a059d

Alarm group

0x028 (MOD_POS)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

posSmMsgSemInit: FAILED create SmMsgSemSendId Slot= [value]

Alarm ID

0x000a059e

Alarm group

0x028 (MOD_POS)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

posSmMsgSemInit: FAILED create SmMsgSemWaitId Slot=[value]

Alarm ID

0x000a059f

Alarm group

0x028 (MOD_POS)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Shared Memory on slot [value] is busy, try your command again!

Alarm groups ... Alarm IDs

Alarm ID

0x000a05a0

Alarm group

0x028 (MOD_POS)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

posSmMsgSend: failed, SM Status != POS_MSG_REPLY_WAS_RECEIVED

Alarm groups ... Alarm IDs

Alarm ID

0x000a05a1

Alarm group

0x028 (MOD_POS)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Card on slot [value] is busy, try your command again!

Alarm groups ... Alarm IDs

Alarm ID

0x000a05a2

Alarm group

0x028 (MOD_POS)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

posSmMsgReceiveTask: wrong card type=[value] Slot=[value]

Alarm ID

0x000a05a3

Alarm group

0x028 (MOD_POS)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

radInsertVp: FATAL value pair ([value]) next ptr. ([value]) not NULL

Alarm ID

0x000a4580

Alarm group

0x029 (MOD_RADIUS)

Details

This message is generated when insertion of value pair for radius fails due to wrong pointer location

Remedial action

Contact customer service and have the following information available :system logs, memory dumps and switch configuration for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

avpair_get: Unknown attribute [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000a4581

Alarm group

0x029 (MOD_RADIUS)

Details

This message is generated when radius packet contains an attribute that is not supported

Remedial action

Contact customer service and have the following information available :system logs, switch configuration and radius server details for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

gen_valpairs: [value] (Unknown Type)

Alarm groups ... Alarm IDs

Alarm ID

0x000a4582

Alarm group

0x029 (MOD_RADIUS)

Details

This message is generated when an unsupported radius attribute is tried to configured

Remedial action

Contact customer service and have the following information available :system logs, switch configuration and radius server details for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

radDictAttrSet: Can't set value for attribute [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000a4583

Alarm group

0x029 (MOD_RADIUS)

Details

This message is generated when a particular radius attribute could not be configured

Remedial action

Contact customer service and have the following information available :system logs, switch configuration and radius server details for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

radDictAttrGetValue: Can't get value for attribute [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000a4584

Alarm group

0x029 (MOD_RADIUS)

Details

This message is generated when a radius attribute value fetch fails for a particular type of attribute

Remedial action

Contact customer service and have the following information available :system logs, switch configuration and radius server details for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

radius global event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x000a4586

Alarm group

0x029 (MOD_RADIUS)

Details

Unable to synchronize RADIUS configuration to redundant CPU in HA Mode.

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcRadiusServerTblSet: can't take semaphore!

Alarm groups ... Alarm IDs

Alarm ID

0x000a4587

Alarm group

0x029 (MOD_RADIUS)

Details

Unable to take semaphore for the radius entry addition or modification

Remedial action

Contact customer service and have the following information available: system logs and switch configuration

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

radius server event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x000a4588

Alarm group

0x029 (MOD_RADIUS)

Details

Unable to synchronize RADIUS configuration to redundant CPU in HA Mode.

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Message not sent for sending on accounting message for snmp accounting

Alarm groups ... Alarm IDs

Alarm ID

0x000a458b

Alarm group

0x029 (MOD_RADIUS)

Details

Unable to send accounting enable message for radius snmp accounting

Remedial action

Contact customer service and have the following information available :system logs, switch configurations and radius server details for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Message not sent for deleting msgQ for snmp accounting

Alarm groups ... Alarm IDs

Alarm ID

0x000a458c

Alarm group

0x029 (MOD_RADIUS)

Details

Unable to send accounting disable message for radius snmp accounting

Remedial action

Contact customer service and have the following information available :system logs, switch configurations and radius server details for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

radius snmp global event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x000a458e

Alarm group

0x029 (MOD_RADIUS)

Details

Unable to synchronize RADIUS configuration to redundant CPU in HA Mode.

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

radAcctStart: failed to allocate memory

Alarm groups ... Alarm IDs

Alarm ID

0x000a458f

Alarm group

0x029 (MOD_RADIUS)

Details

System is out of memory.

Remedial action

If problem persists, contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

radAcctStop: failed to allocate memory

Alarm groups ... Alarm IDs

Alarm ID

0x000a4590

Alarm group

0x029 (MOD_RADIUS)

Details

System is out of memory.

Remedial action

If problem persists, contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

radAcctInterim: failed to allocate memory

Alarm groups ... Alarm IDs

Alarm ID

0x000a4591

Alarm group

0x029 (MOD_RADIUS)

Details

System is out of memory.

Remedial action

If problem persists, contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

radAcctSnmpStart: failed to allocate memory

Alarm groups ... Alarm IDs

Alarm ID

0x000a4592

Alarm group

0x029 (MOD_RADIUS)

Details

System is out of memory.

Remedial action

If problem persists, contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

radAcctSnmpStop: failed to allocate memory

Alarm groups ... Alarm IDs

Alarm ID

0x000a4593

Alarm group

0x029 (MOD_RADIUS)

Details

System is out of memory.

Remedial action

If problem persists, contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

radAcctSnmpInterim: failed to allocate memory

Alarm groups ... Alarm IDs

Alarm ID

0x000a4594

Alarm group

0x029 (MOD_RADIUS)

Details

System is out of memory.

Remedial action

If problem persists, contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

radAcctOn: failed to allocate memory

Alarm groups ... Alarm IDs

Alarm ID

0x000a4596

Alarm group

0x029 (MOD_RADIUS)

Details

System is out of memory.

Remedial action

If problem persists, contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

radAcctOff: failed to allocate memory

Alarm groups ... Alarm IDs

Alarm ID

0x000a4597

Alarm group

0x029 (MOD_RADIUS)

Details

System is out of memory.

Remedial action

If problem persists, contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

radAcctSendToServer: failed to allocate memory

Alarm groups ... Alarm IDs

Alarm ID

0x000a4598

Alarm group

0x029 (MOD_RADIUS)

Details

System is out of memory.

Remedial action

If problem persists, contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

radAcctSendToServer: cannot open socket

Alarm groups ... Alarm IDs

Alarm ID

0x000a4599

Alarm group

0x029 (MOD_RADIUS)

Details

Unable to create a UDP socket.

Remedial action

If problem persists, contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

radAcctSendToServer: can't bind UDP socket to port

Alarm ID

0x000a459a

Alarm group

0x029 (MOD_RADIUS)

Details

Unable to bind a UDP socket.

Remedial action

If problem persists, contact customer service.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

radAcctSendToServer: can't send data on UDP socket to [value] used-by [value]

Alarm ID

0x000a459b

Alarm group

0x029 (MOD_RADIUS)

Details

Unable to send data on UDP socket

Remedial action

If problem persists, contact customer service.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

radAcctSendToServer: socket select error

Alarm groups ... Alarm IDs

Alarm ID

0x000a459c

Alarm group

0x029 (MOD_RADIUS)

Details

Software error

Remedial action

If problem persists, contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

radAcctSendToServer: socket recvfrom error

Alarm groups ... Alarm IDs

Alarm ID

0x000a459d

Alarm group

0x029 (MOD_RADIUS)

Details

Unable to receive data on UDP socket.

Remedial action

If problem persists, contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

radLock: can't lock mutex!

Alarm groups ... Alarm IDs

Alarm ID

0x000a459e

Alarm group

0x029 (MOD_RADIUS)

Details

Unable to lock the mutex for radius

Remedial action

Contact customer service and have the following information available :system logs, switch configurations and radius server details for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

radAddEtherHooks: Cannot add Input hook

Alarm groups ... Alarm IDs

Alarm ID

0x000a459f

Alarm group

0x029 (MOD_RADIUS)

Details

Unable to initialize the software to capture login session statistics for use in RADIUS accounting.

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

radAddEtherHooks: Cannot add Output hook

Alarm groups ... Alarm IDs

Alarm ID

0x000a45a0

Alarm group

0x029 (MOD_RADIUS)

Details

Unable to initialize the software to capture login session statistics for use in RADIUS accounting.

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

radMalloc: Can't allocate memory

Alarm groups ... Alarm IDs

Alarm ID

0x000a45a1

Alarm group

0x029 (MOD_RADIUS)

Details

System is out of memory.

Remedial action

Contact customer service.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Head pointer passed as NULL for adding an entry to SNMP Sessions LinkedList

Alarm groups ... Alarm IDs

Alarm ID

0x000a45a2

Alarm group

0x029 (MOD_RADIUS)

Details

NULL pointer is passed to add SNMP session entry

Remedial action

Contact customer service.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

radSnmpAcctNwData_Add: Can't allocate memory for SNMP Session!

Alarm groups ... Alarm IDs

Alarm ID

0x000a45a3

Alarm group

0x029 (MOD_RADIUS)

Details

System is out of memory.

Remedial action

Contact customer service.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Head pointer passed as NULL for removing an entry from SNMP Sessions LinkedList

Alarm groups ... Alarm IDs

Alarm ID

0x000a45a4

Alarm group

0x029 (MOD_RADIUS)

Details

NULL pointer is passed to delete SNMP session entry

Remedial action

Contact customer service.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Message not sent for sending stop accounting message for snmp accounting

Alarm groups ... Alarm IDs

Alarm ID

0x000a45a5

Alarm group

0x029 (MOD_RADIUS)

Details

Radius accounting stop request could not be sent to radius server

Remedial action

Contact customer service and provide details of radius server configuration and switch configuration

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Message not sent for sending interim accounting message for snmp accounting

Alarm groups ... Alarm IDs

Alarm ID

0x000a45a6

Alarm group

0x029 (MOD_RADIUS)

Details

Radius accounting interim accounting message not be sent to radius server

Remedial action

Contact customer service and provide details of radius server configuration and switch configuration

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rad_receiveResponse: recvfrom failed: [value], [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000a45a8

Alarm group

0x029 (MOD_RADIUS)

Details

Radius server reponses are not received

Remedial action

Check for the radius server reachability. If problem persists contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rad_receiveResponse: received response with bad length. recvd = [value], hdr = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000a45a9

Alarm group

0x029 (MOD_RADIUS)

Details

Radius server reponses are received with wrong packet length. Something went wrong during packet transmission

Remedial action

Contact customer service if problem persists

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Unknown code in request pkt: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000a45aa

Alarm group

0x029 (MOD_RADIUS)

Details

This message appears when radius server does not understand the request type that was sent from the switch

Remedial action

Check the Radius server compatibility with the switch and contact customer service with switch and radius server configuration details

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rad_deQPendingRequest: cannot find the request for seq_no [value], sockfd [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000a45ab

Alarm group

0x029 (MOD_RADIUS)

Details

This message appears when the IGAP/EAPOL non-existing pending requests are tried to be removed

Remedial action

If problem persists, contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rad_processPendingRequest: unable to send request

Alarm groups ... Alarm IDs

Alarm ID

0x000a45ac

Alarm group

0x029 (MOD_RADIUS)

Details

Unable to send an IGAP RADIUS request.

Remedial action

If problem persists, contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rad_sendRequest: unknown code [value] in radius send pkt

Alarm groups ... Alarm IDs

Alarm ID

0x000a45ad

Alarm group

0x029 (MOD_RADIUS)

Details

This message appears when radius server does not understand the type of request in the send packet

Remedial action

Check the Radius server compatibility with the switch and contact customer service with switch and radius server configuration details

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rad_sendRequest: unable to send a UDP packet. error [value], [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000a45ae

Alarm group

0x029 (MOD_RADIUS)

Details

Unable to send a UDP request from switch to the server due to socket fail

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rad_NewRequest: unable to queue the request. Total dropped: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000a45af

Alarm group

0x029 (MOD_RADIUS)

Details

This message appears when the sequence number cannot be obtained to queue the request

Remedial action

Check the Radius server configurations and switch configurations. If problem persists, contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rad_NewRequest: no radius server configured, or no radius server enabled or no radius server name resolved to ip

Alarm groups ... Alarm IDs

Alarm ID

0x000a45b0

Alarm group

0x029 (MOD_RADIUS)

Details

Radius server is not configured on the switch, or it is configured but not enabled, or it is configured by name and its name is not resolved to ip

Remedial action

Configure a valid radius server entry which is reachable by the switch; make sure radius server name is correctly typed and a DNS server is configured and reachable by the switch.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rad_authRequest: cannot queue a radius request

Alarm groups ... Alarm IDs

Alarm ID

0x000a45b1

Alarm group

0x029 (MOD_RADIUS)

Details

Unable to send an IGAP RADIUS request.

Remedial action

If problem persists, contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rad_newSocket: cannot create UDp socket() error [value], [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000a45b2

Alarm group

0x029 (MOD_RADIUS)

Details

This message is seen when socket cannot be established

Remedial action

If problem persists, contact customer service.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rad_newSocket: cannot bind UDP socket to port [value], bind() error [value], [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000a45b3

Alarm group

0x029 (MOD_RADIUS)

Details

This message is seen when socket bind fails

Remedial action

If problem persists, contact customer service.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rad_newSocket: failed to allocate memory

Alarm groups ... Alarm IDs

Alarm ID

0x000a45b4

Alarm group

0x029 (MOD_RADIUS)

Details

System is out of memory.

Remedial action

If problem persists, contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rad_enQPendingRequest: failed to allocate memory

Alarm groups ... Alarm IDs

Alarm ID

0x000a45b5

Alarm group

0x029 (MOD_RADIUS)

Details

System is out of memory.

Remedial action

If problem persists, contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rad_changeRequestPkt: unknown code [value] in radius packet

Alarm groups ... Alarm IDs

Alarm ID

0x000a45b6

Alarm group

0x029 (MOD_RADIUS)

Details

This message appears when the request code is other than access or accounting

Remedial action

If problem persists, contact customer service.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rad_clientEnabled: failed to allocate memory

Alarm groups ... Alarm IDs

Alarm ID

0x000a45b7

Alarm group

0x029 (MOD_RADIUS)

Details

System is out of memory.

Remedial action

If problem persists, contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rad_igapCallBackResponse: unknown request id

Alarm groups ... Alarm IDs

Alarm ID

0x000a45b8

Alarm group

0x029 (MOD_RADIUS)

Details

This message appears when the request code in the response is neither access nor accounting

Remedial action

If problem persists, contact customer service.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rad_Request: Unknown request type [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000a45b9

Alarm group

0x029 (MOD_RADIUS)

Details

This message appears when the request code in the request packet is neither access nor accounting

Remedial action

If problem persists, contact customer service.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rad__buildAuthReqPkt: failed to allocate memory

Alarm groups ... Alarm IDs

Alarm ID

0x000a45ba

Alarm group

0x029 (MOD_RADIUS)

Details

System is out of memory.

Remedial action

If problem persists, contact customer service.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rad_extractReplyMessage: failed to allocate memory

Alarm ID

0x000a45bb

Alarm group

0x029 (MOD_RADIUS)

Details

System is out of memory.

Remedial action

If problem persists, contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rad_writeLog: invalid message size [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000a45bc

Alarm group

0x029 (MOD_RADIUS)

Details

This message appears when radius IGAP log message size is invalid

Remedial action

If problem persists, contact customer service.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

radSendServer: can't lock mutex!

Alarm ID

0x000a45bd

Alarm group

0x029 (MOD_RADIUS)

Details

Unable to lock the radius semaphore

Remedial action

If problem persists, contact customer service.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

RADIUS connection to server [value] failed

Alarm groups ... Alarm IDs

Alarm ID

0x000a45bf

Alarm group

0x029 (MOD_RADIUS)

Details

Radius Connection failed due to an error but radius server is reachable

Remedial action

Check the radiuis server configuration and switch details. Contact customer service if problem persists

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

RADIUS authentication failed on server [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000a45c0

Alarm group

0x029 (MOD_RADIUS)

Details

This message is seen when the authentication credentials are not right or when the radius server does not have the details of the incoming request

Remedial action

Verify the radius server and switch configurations

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

radiusStart: Can't create mutex semaphore!

Alarm groups ... Alarm IDs

Alarm ID

0x000a45c1

Alarm group

0x029 (MOD_RADIUS)

Details

Unable to lock the radius semaphore

Remedial action

If problem persists, contact customer service.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

radInsertServer: can't lock mutex!

Alarm groups ... Alarm IDs

Alarm ID

0x000a45c2

Alarm group

0x029 (MOD_RADIUS)

Details

Unable to lock the radius semaphore

Remedial action

If problem persists, contact customer service.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

radRemoveServer: can't lock mutex!

Alarm groups ... Alarm IDs

Alarm ID

0x000a45c3

Alarm group

0x029 (MOD_RADIUS)

Details

Unable to lock the radius semaphore

Remedial action

If problem persists, contact customer service.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

radClearStat: can't lock mutex!

Alarm groups ... Alarm IDs

Alarm ID

0x000a45c5

Alarm group

0x029 (MOD_RADIUS)

Details

Unable to lock the radius semaphore

Remedial action

If problem persists, contact customer service.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

radiusSyncCallback:corrupt msg

Alarm groups ... Alarm IDs

Alarm ID

0x000a45c8

Alarm group

0x029 (MOD_RADIUS)

Details

This message is generated when the radius HA sync message is corrupt

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcRadiusGlobalGrpSet: Unable to spawn tRadAct task

Alarm groups ... Alarm IDs

Alarm ID

0x000a45cd

Alarm group

0x029 (MOD_RADIUS)

Details

Unable to acquire a software resource.

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Cannot create message queue for radius snmp accounting! Radius Snmp acoounting not enabled.

Alarm groups ... Alarm IDs

Alarm ID

0x000a45cf

Alarm group

0x029 (MOD_RADIUS)

Details

Unable to create a message queue for web accounting

Remedial action

Contact customer service and have the following information available :system logs, switch configuration and radius server deetails for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Error: Could not enable radius SNMP accounting. Task radSnmpAcct not spawned.

Alarm groups ... Alarm IDs

Alarm ID

0x000a45d0

Alarm group

0x029 (MOD_RADIUS)

Details

Unable to acquire a software resource.

Remedial action

Contact customer service and have the following information available :system logs, switch configuration and radius server de tails for furter analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

radAcctStart: Radius Server list is NULL

Alarm groups ... Alarm IDs

Alarm ID

0x000a45d1

Alarm group

0x029 (MOD_RADIUS)

Details

Radius server not configured

Remedial action

Configure radius server that is reachable

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

radAcctStop: Rad server list is empty

Alarm groups ... Alarm IDs

Alarm ID

0x000a45d2

Alarm group

0x029 (MOD_RADIUS)

Details

Radius server not configured

Remedial action

Configure radius server that is reachable

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Radius Server list is NULL

Alarm groups ... Alarm IDs

Alarm ID

0x000a45d3

Alarm group

0x029 (MOD_RADIUS)

Details

Radius server not configured

Remedial action

Configure radius server that is reachable

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

radAcctBuildStopInterimValuePair: failed to allocate memory

Alarm groups ... Alarm IDs

Alarm ID

0x000a45d4

Alarm group

0x029 (MOD_RADIUS)

Details

System is out of memory.

Remedial action

If problem persists, contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Unable to send RADIUS Interim requests. CLI commands may be lost

Alarm groups ... Alarm IDs

Alarm ID

0x000a45db

Alarm group

0x029 (MOD_RADIUS)

Details

This message is seen when the radius CLI command log buffer is full

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Maximum numer of SNMP sessions are already running.Access Denied

Alarm groups ... Alarm IDs

Alarm ID

0x000a45dc

Alarm group

0x029 (MOD_RADIUS)

Details

This message is seen when the number of SNMP sessions is reached the maximum limit

Remedial action

Terminate the existing sessions which are not used and then try to establish a new session

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rad_handleServerResponse: select failed [value], [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000a45dd

Alarm group

0x029 (MOD_RADIUS)

Details

This message appears when the switch is unable to handle the radius server responses from the socket

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

unable to write to IGAP radius billing log: please verify that PCMCIA has enough free space. log message: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000a45e7

Alarm group

0x029 (MOD_RADIUS)

Details

External Flash does not have free space

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Table syncing failed for radius server entries

Alarm groups ... Alarm IDs

Alarm ID

0x000a45e8

Alarm group

0x029 (MOD_RADIUS)

Details

Radius server entries could not be synched with HA

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Table syncing failed for radius snmp entries

Alarm groups ... Alarm IDs

Alarm ID

0x000a45e9

Alarm group

0x029 (MOD_RADIUS)

Details

Radius SNMP server entries could not be synched with HA

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

radiusSyncCallback: Unrecognized message type

Alarm groups ... Alarm IDs

Alarm ID

0x000a45ea

Alarm group

0x029 (MOD_RADIUS)

Details

The message type sent was not an SNMP valid operation

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

No reply from RADIUS server [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000a45eb

Alarm group

0x029 (MOD_RADIUS)

Details

Radius server is not reachable

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

RADIUS authentication successful

Alarm groups ... Alarm IDs

Alarm ID

0x000a45ec

Alarm group

0x029 (MOD_RADIUS)

Details

Radius Authentication was successful

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

radAcctSendToServer: Cannot set socket reuse port

Alarm groups ... Alarm IDs

Alarm ID

0x000a45ed

Alarm group

0x029 (MOD_RADIUS)

Details

Binding multiple addresses to same port failed

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Radius user [[value]] CLI profile command [[value]] sub-command [[value]] is not found on device

Alarm groups ... Alarm IDs

Alarm ID

0x000a45ef

Alarm group

0x029 (MOD_RADIUS)

Details

Radius user CLI profile command in Radius server is not found on device.

Remedial action

Verify and correct the Radius user CLI profile command on Radius server

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Radius user [[value]] CLI profile command [[value]] is not able to be set on/from sub-command [[value]]

Alarm groups ... Alarm IDs

Alarm ID

0x000a45f0

Alarm group

0x029 (MOD_RADIUS)

Details

Radius user CLI profile command in Radius server cannot be set on device on/from that sub-command.

Remedial action

Verify and correct the Radius user CLI profile command on Radius server

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Radius server host entry Source IP Address [value] is not Virtual Mgmt IP or GlobalRouter Circuitless IP

Alarm groups ... Alarm IDs

Alarm ID

0x000a45f1

Alarm group

0x029 (MOD_RADIUS)

Details

Radius server host entry Source Ip Address should be either virtual Mgmt Ip or GlobalRouter Circuitless IP

Remedial action

Check and correct Radius server Source IP configuration

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Radius server [value] can be reached through MgmtRouter & GlobalRouter. please enable the Source Ip flag and configure the Source IP.

Alarm groups ... Alarm IDs

Alarm ID

0x000a45f2

Alarm group

0x029 (MOD_RADIUS)

Details

Radius server host entry does not have Source IP specfied or correct Source IP. Because both MgmtRouter and GlobalRouter have reachability to the Radius server, the device does not know which outgoing VRF should be used. In this case, Mgmt VRF will be used by default.

Remedial action

Configure the correct source IP on the Radius Server host entry. For Out-of-band management, use Virtual or Mgmt IP. For In-band management, use Circuitless IP (Loopback IP).

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Radius server host entry Source IP Address [value] is not Mgmt Interface IP or GlobalRouter Circuitless IP

Alarm groups ... Alarm IDs

Alarm ID

0x000a45f3

Alarm group

0x029 (MOD_RADIUS)

Details

Radius server host entry Source Ip Address should be either Mgmt Ip or GlobalRouter Circuitless IP

Remedial action

Check and correct Radius server Source IP configuration

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Radius server host entry Source IP Address [value] is not GlobalRouter Circuitless IP

Alarm groups ... Alarm IDs

Alarm ID

0x000a45f4

Alarm group

0x029 (MOD_RADIUS)

Details

Radius server host entry Source Ip Address should be GlobalRouter Circuitless IP

Remedial action

Check and correct Radius server Source IP configuration

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rad_NewRequest: RADIUS is not enabled

Alarm groups ... Alarm IDs

Alarm ID

0x000a45f5

Alarm group

0x029 (MOD_RADIUS)

Details

RADIUS is not enabled at the global level

Remedial action

Enable RADIUS at system level

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

setUseByRadSrvTblSize: Unrecognized used by type

Alarm ID

0x000a45f6

Alarm group

0x029 (MOD_RADIUS)

Details

The message type sent was not an SNMP valid operation

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Radius server [value] is unreachable

Alarm groups ... Alarm IDs

Alarm ID

0x000a45f9

Alarm group

0x029 (MOD_RADIUS)

Details

This message is generated to indicate that Radius server is down.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Radius server [value] is reachable

Alarm groups ... Alarm IDs

Alarm ID

0x000a45fa

Alarm group

0x029 (MOD_RADIUS)

Details

This message is generated to indicate that Radius server is up.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Radius secure profile: [value]. Restoring profiles after this error leads to creating 'default' profile only and all RADIUS servers fallback to it.

Alarm groups ... Alarm IDs

Alarm ID

0x000a45fb

Alarm group

0x029 (MOD_RADIUS)

Details

Radius secure profile file operation failure.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Radius message: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000a45fc

Alarm group

0x029 (MOD_RADIUS)

Details

Print a radius generic message.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

All RADIUS servers are unreachable.

Alarm groups ... Alarm IDs

Alarm ID

0x000a45fd

Alarm group

0x029 (MOD_RADIUS)

Details

No response from any of the configured radius servers.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Dynamic acl command error: [value] -> [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000a45fe

Alarm group

0x029 (MOD_RADIUS)

Details

Incomplete or incompatible command

Remedial action

Modify the coresponding message sent with the VSA Extreme-Dynamic-ACL

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

FIPS 140-3 compliance check: RADIUS: not an approved application

Alarm groups ... Alarm IDs

Alarm ID

0x000a45ff

Alarm group

0x029 (MOD_RADIUS)

Details

FIPS 140-3 compliance check: RADIUS: not an approved application

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Resolved Radius Server [value] to address [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000a4600

Alarm group

0x029 (MOD_RADIUS)

Details

DNS resolution performed on Radius server

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Resolved Radius Dynamic Server [value] to address [value]

Alarm ID

0x000a4601

Alarm group

0x029 (MOD_RADIUS)

Details

DNS resolution performed on Radius dynamic (CoA) server

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Invalid cct [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000ac580

Alarm group

0x02b (MOD_PGM)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot allocate pgm nak handler objects:calloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x000ac581

Alarm group

0x02b (MOD_PGM)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

pgmInsertRouterAlert: Invalid IP header length [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000ac583

Alarm group

0x02b (MOD_PGM)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

pgmRemoveRouterAlert: Invalid IP header: ip_hdr_len = [value], bp[0] = [value], bp[1] = [value], bp[2] = [value], bp[3] = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000ac584

Alarm group

0x02b (MOD_PGM)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

pgmCreateNewTSI:Maximum session limit is exceeded

Alarm groups ... Alarm IDs

Alarm ID

0x000ac58a

Alarm group

0x02b (MOD_PGM)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

pgmInit: Can't create mutex semaphore!

Alarm groups ... Alarm IDs

Alarm ID

0x000ac58c

Alarm group

0x02b (MOD_PGM)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

pgmLock: Can't take semaphore, pgmSemId

Alarm groups ... Alarm IDs

Alarm ID

0x000ac58d

Alarm group

0x02b (MOD_PGM)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

pgmLock: semGive failed..

Alarm groups ... Alarm IDs

Alarm ID

0x000ac58e

Alarm group

0x02b (MOD_PGM)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

calloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x000ac591

Alarm group

0x02b (MOD_PGM)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

pgmDeflectNAKUpStream: cppCopyFBuf failed!

Alarm groups ... Alarm IDs

Alarm ID

0x000ac592

Alarm group

0x02b (MOD_PGM)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

pgmSendNAKUpStream: cppCopyFBuf failed!

Alarm groups ... Alarm IDs

Alarm ID

0x000ac593

Alarm group

0x02b (MOD_PGM)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

pgmDeflectNCFDownStream: cppCopyFBuf failed!

Alarm groups ... Alarm IDs

Alarm ID

0x000ac594

Alarm group

0x02b (MOD_PGM)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

pgmSendNCFDownStream: cppCopyFBuf failed!

Alarm groups ... Alarm IDs

Alarm ID

0x000ac595

Alarm group

0x02b (MOD_PGM)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

pgmSendRDataDownStream: cppCopyFBuf failed!

Alarm groups ... Alarm IDs

Alarm ID

0x000ac596

Alarm group

0x02b (MOD_PGM)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot allocate session link list object

Alarm ID

0x000ac597

Alarm group

0x02b (MOD_PGM)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rtmSyncNotify: malloc() failed

Alarm groups ... Alarm IDs

Alarm ID

0x000b4583

Alarm group

0x02d (MOD_RTM)

Details

This Message is generated on the master CPU during the notification of change list entries to the hot-standby due to unavailability of memory in a HA enabled chassis, Hot-standby data will be out of sync with the master CPU

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rtmSyncNotify: failed to sync change list entries

Alarm groups ... Alarm IDs

Alarm ID

0x000b4584

Alarm group

0x02d (MOD_RTM)

Details

This Message is generated on the master CPU when the notification of the change list entries to the hot-standby is not successful in a HA enabled chassis, Hot-standby data will be out of sync with the master CPU

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rtmSyncCallback: corrupt msg

Alarm groups ... Alarm IDs

Alarm ID

0x000b4588

Alarm group

0x02d (MOD_RTM)

Details

This message is generated on the hot-standby when the RIP entity receive a corrupt HA framework message during table synchronization of change list and bookmark entries. Hot-standby data will be out of sync with the master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rtmSyncSendRouteDelEntry: malloc() failed

Alarm groups ... Alarm IDs

Alarm ID

0x000b4594

Alarm group

0x02d (MOD_RTM)

Details

This Message is generated on the Master when it is unable to allocate memory to notify flushed route entries during the event based synchronization, Hot-standby data will be out of sync with the master CPU

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

linked route getting deleted " PRINT_IP_FORMAT " ([value] .. [value])

Alarm groups ... Alarm IDs

Alarm ID

0x000b4598

Alarm group

0x02d (MOD_RTM)

Details

Linked route gets deleted, free the memory for route and its paths, does not free any timer (rip) associated with the path called during the route replace logic.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rtmAddRoute cannot do rtm_rtAlloc

Alarm groups ... Alarm IDs

Alarm ID

0x000b459a

Alarm group

0x02d (MOD_RTM)

Details

Memory allocation error, Could not allocate memory to add new local route

Remedial action

Check memory stats on switch. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rtmAddRoute: unable to allocate a rcForwEnt[0]

Alarm groups ... Alarm IDs

Alarm ID

0x000b459b

Alarm group

0x02d (MOD_RTM)

Details

Memory allocation error, Could not allocate memory to add new Forward Entry Table

Remedial action

Check memory stats on switch. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rtmAddRoute: failed nhpaddUnres

Alarm groups ... Alarm IDs

Alarm ID

0x000b459c

Alarm group

0x02d (MOD_RTM)

Details

There are no unresolved entries in the arp table

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rtmReplaceRoute: unable to addUnres

Alarm groups ... Alarm IDs

Alarm ID

0x000b459e

Alarm group

0x02d (MOD_RTM)

Details

There are no unresolved entries in the arp table, Could not get an "unresolved" entry to resolve it later

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rtmModifyRoutePref: invalid ECMP route!

Alarm groups ... Alarm IDs

Alarm ID

0x000b459f

Alarm group

0x02d (MOD_RTM)

Details

Route is not static, Deleting newly qualified ECMP route failed since there are no static routes configured

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cl_ULink: unlinking " PRINT_IP_FORMAT " ([value] .. [value]) twice

Alarm groups ... Alarm IDs

Alarm ID

0x000b45a6

Alarm group

0x02d (MOD_RTM)

Details

Object is already unlinked from the change list. We are trying to unlink it again.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cl_Link: linking " PRINT_IP_FORMAT " ([value]) twice

Alarm groups ... Alarm IDs

Alarm ID

0x000b45a9

Alarm group

0x02d (MOD_RTM)

Details

Object already exists in the change list. Trying to link it again.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cl_LinkGen: linking " PRINT_IP_FORMAT " ([value]) twice

Alarm ID

0x000b45ac

Alarm group

0x02d (MOD_RTM)

Details

Object already exists in the change list. Trying to link it again.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rtmAddAltRouteSortedVrf: invalid ECMP route!

Alarm groups ... Alarm IDs

Alarm ID

0x000b45ae

Alarm group

0x02d (MOD_RTM)

Details

Invalid ECMP route. Route preferences of two routes are compared and it is found that one of the route is either preferred or not preferred but not equally preferred (ECMP)

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Route " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT " index [value] has null next hop pointer

Alarm groups ... Alarm IDs

Alarm ID

0x000b45af

Alarm group

0x02d (MOD_RTM)

Details

Next hop pointer has NULL assigned to it. IP address for the next hop with given index returned NULL

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rtmSyncNotify: Failed to sync the change List entries

Alarm groups ... Alarm IDs

Alarm ID

0x000b45b0

Alarm group

0x02d (MOD_RTM)

Details

This Message is generated on the master CPU when the notification of change List entries to the hot-standby is not successful in a HA enabled chassis, Hot-standby data will be out of sync with the master CPU

Remedial action

Contact customer service and have the following information available system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rtmSyncNotify: Failed to sync the client bookmark entries

Alarm groups ... Alarm IDs

Alarm ID

0x000b45b1

Alarm group

0x02d (MOD_RTM)

Details

This Message is generated on the master CPU when the notification of client bookmark entries to the hot-standby is not successful in a HA enabled chassis, Hot-standby data will be out of sync with the master CPU

Remedial action

Contact customer service and have the following information available system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rtmChangeListSyncNotify : tRED_RTM_CHANGE_LIST_ENTRY expected size [value] mismatch [value]

Alarm ID

0x000b45b2

Alarm group

0x02d (MOD_RTM)

Details

This Message is generated on the master CPU when the RTM entity finds mismatch in the size of change list entry notified to the hot-standby in a HA enabled chassis, Mismatch in macro defined size of structure may be due to new fields being added to the structure. Hot-standby data will be out of sync with the master CPU

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rtmClientBookmarkSyncNotify: tRED_RTM_CLIENT_BOOKMARK_ENTRY expected size [value] mismatch [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000b45b3

Alarm group

0x02d (MOD_RTM)

Details

This Message is generated on the master CPU when the RTM entity finds a mismatch in the size of bookmark entry notified to the hot-standby in a HA enabled chassis, Hot-standby data will be out of sync with the master CPU

Remedial action

Contact customer service and have the following information available system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rtmClientBookmarkSyncNotify : malloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x000b45b4

Alarm group

0x02d (MOD_RTM)

Details

This message is generated on the primary SF/CPU during the notification of bookmark entries to the hot-standby due to unavailability of memory in a HA enabled chassis.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rtmClientBookmarkSyncNotify: failed to sync bookmark entries

Alarm groups ... Alarm IDs

Alarm ID

0x000b45b5

Alarm group

0x02d (MOD_RTM)

Details

This Message is generated on the master CPU when the notification of the bookmark entries to the hot-standby is not successful in a HA enabled chassis, Hot-standby data will be out of sync with the master CPU

Remedial action

Contact customer service and have the following information available system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rtmSyncCallback: Invalid Event Id

Alarm groups ... Alarm IDs

Alarm ID

0x000b45b6

Alarm group

0x02d (MOD_RTM)

Details

This message is generated on the hot-standby when the RTM entity receive a Invalid event during the event based synchronization of change list or bookmark entries. Hot-standby data will be out of sync with the master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rtmChangeListSyncCallback: malloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x000b45b7

Alarm group

0x02d (MOD_RTM)

Details

This Message is generated on the standby CPU during the processing of change list entries due to unavailability of memory in a HA enabled chassis, Hot-standby data will be out of sync with the master CPU

Remedial action

Contact customer service and have the following information available system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rtmChangeListSyncCallback: unable to allocate a rcForwEnt

Alarm ID

0x000b45b8

Alarm group

0x02d (MOD_RTM)

Details

This Message is generated on the standby CPU during the processing of change list entries due to unavailability of memory in a HA enabled chassis, Hot-standby data will be out of sync with the master CPU

Remedial action

Contact customer service and have the following information available system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rtmChangeListSyncCallback: no rcForwEnt to store state [value], [value] out of [value], cl_type [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000b45b9

Alarm group

0x02d (MOD_RTM)

Details

This Message is generated on the standby CPU during the processing of forward entry information in the change list entries due to unavailability of memory in a HA enabled chassis, Hot-standby data will be out of sync with the master CPU

Remedial action

Contact customer service and have the following information available system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rtmChangeListSyncCallback: vrfld: [value] received entry can't be located dst " PRINT_IP_FORMAT "/ " PRINT_IP_FORMAT " owner [value] num_hops = [value] cl_type type=[value] cl mask =[value]

Alarm groups ... Alarm IDs

Alarm ID

0x000b45ba

Alarm group

0x02d (MOD_RTM)

Details

This Message is generated on the hot-standby when the RTM entity is unable to locate the destination route entry during the table based synchronization in a HA enabled chassis, Hot-standby data will be out of sync with the master CPU

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rtmClientBookmarkSyncCallback : Redistribution is enabled for the protocol [value] in master but not notified to HA

Alarm groups ... Alarm IDs

Alarm ID

0x000b45bb

Alarm group

0x02d (MOD_RTM)

Details

This Message is generated on the hot-standby when the RTM entity finds redistribution is not enabled for the protocol during the table based synchronization, Hot-standby data will be out of sync with the master CPU

Remedial action

Contact customer service and have the following information available system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rtmClientBookmarkSyncCallback : Change list entries are corrupted for [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000b45bc

Alarm group

0x02d (MOD_RTM)

Details

This Message is generated on the hot-standby when the RTM entity finds Change list entries are corrupted during the table based synchronization in a HA enabled chassis, Hot-standby data will be out of sync with the master CPU

Remedial action

Contact customer service and have the following information available system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rtmSync_flush_init: arp_depend_ip_flush_list is not empty

Alarm groups ... Alarm IDs

Alarm ID

0x000b45bd

Alarm group

0x02d (MOD_RTM)

Details

This message is generated on the Master CPU during the event based synchronization of flushed route entries to hot-standby in a HA enabled chassis. Hot-standby data will be out of sync with the master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rtmSync_flush_init: malloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x000b45be

Alarm group

0x02d (MOD_RTM)

Details

This message is generated on the Master CPU when it is unable to allocate memory to notify flushed route entries during the event based synchronization. Hot-standby data will be out of sync with the master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rtmSyncIpDelRouteVrf: arp_depend_ip_flush_list is NULL.

Alarm groups ... Alarm IDs

Alarm ID

0x000b45bf

Alarm group

0x02d (MOD_RTM)

Details

Send list is not allocated, just deleting the route and not sending it to

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rtmSyncSendRouteDelEntry: arp_depend_ip_flush_list is NULL.

Alarm ID

0x000b45c0

Alarm group

0x02d (MOD_RTM)

Details

Send list is not allocated, just deleting the route and not sending it to

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rtmSyncSendRouteDelEntry: notify FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x000b45c1

Alarm group

0x02d (MOD_RTM)

Details

Event sync failed due to an error in framework message sending, Hot-standby data will be out of sync with the master CPU

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rtmRouteDelEntrySyncCallback: vrfId: [value] received entry can't be located dst " PRINT_IP_FORMAT "/ " PRINT_IP_FORMAT " owner=[value] next hop = " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x000b45c2

Alarm group

0x02d (MOD_RTM)

Details

This Message is generated in the hot-standby when the received route path could not be found during the event based synchronization of flushed route entries, Hot-standby data will be out of sync with the master CPU

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rtmRouteDelEntrySyncCallback: Entries tobe deleted = [value] and actually deleted = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000b45c3

Alarm group

0x02d (MOD_RTM)

Details

This Message is generated in the hot-standby when there is a mismatch in the routes notified to be deleted and actually deleted, Hot-standby data will be out of sync with the master CPU

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rtmReplaceRoute: unable to allocate a rcForwEnt[i]

Alarm groups ... Alarm IDs

Alarm ID

0x000b45c4

Alarm group

0x02d (MOD_RTM)

Details

Memory allocation error, Could not allocate memory to add a new path in Forward Entry table

Remedial action

Check memory stats on switch. Contact customer service and have the following information available system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rtmReplaceRoute: unable to allocate a rcForwEnt[0]

Alarm groups ... Alarm IDs

Alarm ID

0x000b45c5

Alarm group

0x02d (MOD_RTM)

Details

Memory allocation error, Could not allocate memory to replace an entry in Forward Entry table

Remedial action

Check memory stats on switch. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topologyfor further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rtmReplaceRoute: unable to allocate a rcForwEnt

Alarm groups ... Alarm IDs

Alarm ID

0x000b45c6

Alarm group

0x02d (MOD_RTM)

Details

Memory allocation error, Could not allocate memory to add a new path in Forward Entry table

Remedial action

Check memory stats on switch. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topologyfor further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rtmModifyRoutePref(), Could not promote alternative route. Possible alternate route loss

Alarm groups ... Alarm IDs

Alarm ID

0x000b45c7

Alarm group

0x02d (MOD_RTM)

Details

Alternative route promotion failed.Alternate route not found. Could not promote the alternate route

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rtmModifyRoutePref: VRF_RTM_NODE->rn_routes changed = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000b45c8

Alarm group

0x02d (MOD_RTM)

Details

This Message is displayed if the count for the number of best routes in the VRF's IP route table has changed during the modification of the route preference.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rtmModifyRoutePref: VRF_RTM_NODE->rn_alt_routes changed = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000b45c9

Alarm group

0x02d (MOD_RTM)

Details

This Message is displayed if the count for the number of alternate routes in the VRF's IP route table has changed during the modification of the route preference.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipVpnLiteAddDelIlmEntry: " PRINT_IP_FORMAT " route not found

Alarm ID

0x000b45ca

Alarm group

0x02d (MOD_RTM)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipVpnLiteAddDelIlmEntry: " PRINT_IP_FORMAT " is not circuitless

Alarm groups ... Alarm IDs

Alarm ID

0x000b45cb

Alarm group

0x02d (MOD_RTM)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cl_ULink: count mismatch unlinking " PRINT_IP_FORMAT " ([value] .. [value])

Alarm groups ... Alarm IDs

Alarm ID

0x000b45cd

Alarm group

0x02d (MOD_RTM)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cl_Link: linking " PRINT_IP_FORMAT " (Owner:[value] ptr:[value]) twice

Alarm groups ... Alarm IDs

Alarm ID

0x000b45ce

Alarm group

0x02d (MOD_RTM)

Details

A route is being added a second time

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cl_Link: count mismatch linking " PRINT_IP_FORMAT " ([value] .. [value])

Alarm groups ... Alarm IDs

Alarm ID

0x000b45cf

Alarm group

0x02d (MOD_RTM)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cl_LinkGen: linking [value] twice

Alarm ID

0x000b45d0

Alarm group

0x02d (MOD_RTM)

Details

A route is being added a second time in the change list

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cl_LinkGen: count mismatch genlinking [value].[value] [value].[value] ([value])

Alarm groups ... Alarm IDs

Alarm ID

0x000b45d1

Alarm group

0x02d (MOD_RTM)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

The number of routes reached the dropping threshold [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000b45d2

Alarm group

0x02d (MOD_RTM)

Details

The number of routes reached the dropping threshold

Remedial action

Monitor total of routes in the routing table.

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

The number of routes is now lower than the dropping threshold

Alarm groups ... Alarm IDs

Alarm ID

0x000b45d3

Alarm group

0x02d (MOD_RTM)

Details

The number of routes is now lower than the dropping threshold

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

The number of routes reached the warning threshold of [value], 85[value]f the max route limit

Alarm groups ... Alarm IDs

Alarm ID

0x000b45d4

Alarm group

0x02d (MOD_RTM)

Details

The number of routes reached the warning threshold

Remedial action

Monitor total of routes in the routing table.

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

The number of routes is now lower than the warning threshold of 85[value]f the max route limit

Alarm groups ... Alarm IDs

Alarm ID

0x000b45d5

Alarm group

0x02d (MOD_RTM)

Details

The number of routes is now lower than the warning threshold

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rtmAddRoute: cannot add route to " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT " owner:[value] because it is contained in local route " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x000b45d6

Alarm group

0x02d (MOD_RTM)

Details

Internal informational message when debugging enabled

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rtmAddRoute: could not allocate route to store the old route!

Alarm groups ... Alarm IDs

Alarm ID

0x000b45d8

Alarm group

0x02d (MOD_RTM)

Details

Internal informational message when debugging enabled

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rtmAddRoute: rtmAddRoute2 returned NULL for ip " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x000b45d9

Alarm group

0x02d (MOD_RTM)

Details

Internal informational message when debugging enabled

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rtmAddRoute2: No brt. ip_rtinsertVrf failed

Alarm groups ... Alarm IDs

Alarm ID

0x000b45da

Alarm group

0x02d (MOD_RTM)

Details

Internal informational message when debugging enabled

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rtmAddRoute2: ignoring ecmp paths of class A supernetting route

Alarm groups ... Alarm IDs

Alarm ID

0x000b45db

Alarm group

0x02d (MOD_RTM)

Details

Internal informational message when debugging enabled

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rtmAddRoute2:reject the route " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT " becauseit is not a preferred route and the alternative-route feature is turned off

Alarm ID

0x000b45dc

Alarm group

0x02d (MOD_RTM)

Details

Internal informational message when debugging enabled

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rtmAddRoute2: ignoring alternative ecmp paths of class A supernetting route

Alarm groups ... Alarm IDs

Alarm ID

0x000b45dd

Alarm group

0x02d (MOD_RTM)

Details

Internal informational message when debugging enabled

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rtmAddRtPath: [value] route adding, Exceed MAX # ECMP paths, current numadj is [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000b45df

Alarm group

0x02d (MOD_RTM)

Details

Internal informational message when debugging enabled

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Setting toAdd to 0 because same nexthop " PRINT_IP_FORMAT " exist for this route

Alarm groups ... Alarm IDs

Alarm ID

0x000b45f0

Alarm group

0x02d (MOD_RTM)

Details

Internal informational message when debugging enabled

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rt " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT " src proto [value] has unresolved nhop " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x000b45f1

Alarm group

0x02d (MOD_RTM)

Details

This message is generated in standby CP if non_OSPF and non_BGP unresloved route trying to be added ino RTM

Remedial action

Contact Customer Support. please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ip_rtdeleteVrf: orec is NULL!

Alarm groups ... Alarm IDs

Alarm ID

0x000b45f2

Alarm group

0x02d (MOD_RTM)

Details

Can not find the tagged node that points to rt

Remedial action

Check memory stats on switch. Contact customer service and have the following information available system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Forward entry for route " PRINT_IP_FORMAT " proto [value] when export is NULL!

Alarm groups ... Alarm IDs

Alarm ID

0x000b45f3

Alarm group

0x02d (MOD_RTM)

Details

Cannot find forward entry

Remedial action

Check routes on the switch. Contact customer service and have the following information available system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rccExtendAggrNetList failed: no memory

Alarm groups ... Alarm IDs

Alarm ID

0x000bc580

Alarm group

0x02f (MOD_RIP)

Details

This message is displayed if allocating memory for an object while extending the Aggregate Net list fails. Not enough memory space

Remedial action

Check memory stats on master CPU. Contact customer service and have the following information available : system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ripCircuitInit: CID - VRFID mismatch. VrfID [value], CID [value], CID-VRFID [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000bc581

Alarm group

0x02f (MOD_RIP)

Details

This message is displayed if the VrfId is not equal to the Circuit Id .Invalid data is passed

Remedial action

user should ensure that valid data is passed

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Could not find the Ip Rec for Index([value])

Alarm groups ... Alarm IDs

Alarm ID

0x000bc582

Alarm group

0x02f (MOD_RIP)

Details

This message is displayed if the Ip record for the IfIndex does not exist.Invalid data is passed

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ripCircEvent: CID - VRFID mismatch. VrfID [value], CID [value], CID-VRFID [value]

Alarm ID

0x000bc583

Alarm group

0x02f (MOD_RIP)

Details

This message is displayed if the VrfId is not equal to the Circuit Id .Invalid data is passed

Remedial action

user should ensure that valid data is passed

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ripSyncNotify: ripCircuitSyncNotify() failed

Alarm groups ... Alarm IDs

Alarm ID

0x000bc584

Alarm group

0x02f (MOD_RIP)

Details

This message is generated on the master CPU when notification of RIP circuit parameters list to the hot-standby is not successful in a HA enabled chassis.Memory allocation failed for the rip entity. framework_send_entity_data fails. Hot standby Rip data will be out of sync with the master Cpu

Remedial action

Check memory stats on master and slave CPU Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ripSyncNotify: ripGlobalsSyncNotify() failed

Alarm groups ... Alarm IDs

Alarm ID

0x000bc585

Alarm group

0x02f (MOD_RIP)

Details

This message is generated on the master CPU when notification of RIP Global parameters list to the hot-standby is not successful in a HA enabled chassis. Memory allocation failed for the rip entity. framework_send_entity_data fails. Hot standby Rip data will be out of sync with the master Cpu

Remedial action

Check memory stats on master and slave CPU Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ripSyncNotify: ripRedistinNotify() failed

Alarm groups ... Alarm IDs

Alarm ID

0x000bc586

Alarm group

0x02f (MOD_RIP)

Details

This message is displayed if syncing the redistribute template fails .Memory allocation for redistribute template fails. framework_send_entity_data fails Hot standby Rip data will be out of sync with the master Cpu

Remedial action

Check memory stats on master and slave CPU Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ripSyncNotify: ripRouteSyncNotify() failed

Alarm groups ... Alarm IDs

Alarm ID

0x000bc587

Alarm group

0x02f (MOD_RIP)

Details

This message is displayed if Tbl Syncing RIP Routes from Routing Table fails. Memory allocation for sync message fails. framework_send_entity_data fails Hot standby Rip data will be out of sync with the master Cpu

Remedial action

Check memory stats on master and slave CPU Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ripSyncNotify: ripGarbageListSyncNotify() failed

Alarm groups ... Alarm IDs

Alarm ID

0x000bc588

Alarm group

0x02f (MOD_RIP)

Details

This message is generated on the master CPU when the notification of the RIP garbage list to the hot-standby is not successful in a HA enabled chassis.Memory allocation for sync message fails. framework_send_entity_data fails Hot standby Rip data will be out of sync with the master Cpu

Remedial action

Check memory stats on master and slave CPU Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ripGlobalsSyncNotify: malloc() failed

Alarm groups ... Alarm IDs

Alarm ID

0x000bc589

Alarm group

0x02f (MOD_RIP)

Details

This message is generated on the master CPU during the notification of RIP global data structs to the hot-standby due to unavailability of memory in a HA enabled chassis.Out of memory space. Hot standby Rip data will be out of sync with the master Cpu

Remedial action

Check memory stats on master and slave CPU Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ripGlobalsSyncNotify: failed to sync RIP Globals

Alarm groups ... Alarm IDs

Alarm ID

0x000bc58a

Alarm group

0x02f (MOD_RIP)

Details

This message is generated on the master CPU when the notification of the RIP global data structs to the hot-standby is not successful in a HA enabled chassis. Hot standby Rip data will be out of sync with the master Cpu

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ripCircuitSyncNotify: malloc() failed

Alarm groups ... Alarm IDs

Alarm ID

0x000bc58b

Alarm group

0x02f (MOD_RIP)

Details

This message is generated on the master CPU during the notification of RIP circuit parameters to the hot-standby due to unavailability of memory in a HA enabled chassis. Unable to allocate memory for the RIP entity

Remedial action

Check memory stats on master and slave CPU Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ripCircuitSyncNotify: failed to sync RIP Circ

Alarm groups ... Alarm IDs

Alarm ID

0x000bc58c

Alarm group

0x02f (MOD_RIP)

Details

This message is generated on the master CPU when the notification of the RIP circuit parameters to the hot-standby is not successful in a HA enabled Chassis.Hot standby Rip data will be out of sync with the master Cpu

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ripRouteSyncNotify: malloc() failed

Alarm groups ... Alarm IDs

Alarm ID

0x000bc58d

Alarm group

0x02f (MOD_RIP)

Details

This message is generated on the primary SF/CPU during the notification of learned RIP routes to the hot-standby due to unavailability of memory in a HA enabled chassis.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ripRouteSyncNotify: failed to sync RIP routes

Alarm groups ... Alarm IDs

Alarm ID

0x000bc58e

Alarm group

0x02f (MOD_RIP)

Details

This message is generated on the master CPU when the notification of the learned RIP routes to the hot-standby is not successful in a HA enabled chassis. Hot-standby data will be out of sync with the master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ripGarbageListSyncNotify: malloc() failed

Alarm groups ... Alarm IDs

Alarm ID

0x000bc58f

Alarm group

0x02f (MOD_RIP)

Details

This message is generated on the master CPU during the notification of RIP global parameters list to the hot-standby due to unavailability of memory in a HA enabled chassis. Unable to allocate memory for the RIP entity

Remedial action

Check memory stats on master and slave CPU Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ripRouteSyncNotify: failed to sync RIP garbage rt

Alarm groups ... Alarm IDs

Alarm ID

0x000bc590

Alarm group

0x02f (MOD_RIP)

Details

This message is generated on the master CPU when routing the RIP garbage list to the hot-standby is not successful in a HA enabled chassis. Memory allocation for sync message fails. framework_send_entity_data fails Hot standby Rip data will be out of sync with the master Cpu

Remedial action

Check memory stats on master and slave CPU Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ripSyncCallback: INVALID VRF ID PASSED TO CALLBACK msg type [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000bc591

Alarm group

0x02f (MOD_RIP)

Details

This message is generated on the hot-standby when the RIP entity receives a HA framework message whose VrfId is Invalid Hot-standby data will be out of sync with the master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ripSyncCallback: corrupt message

Alarm groups ... Alarm IDs

Alarm ID

0x000bc592

Alarm group

0x02f (MOD_RIP)

Details

This message is generated on the hot-standby when the RIP entity receives a corrupt HA framework message during table synchronization of RIP parameters. Hot-standby data will be out of sync with the master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ripSyncCallback: unknown msg type [value]PTR " in GLOBAL_ENABLE_EVENT

Alarm groups ... Alarm IDs

Alarm ID

0x000bc593

Alarm group

0x02f (MOD_RIP)

Details

This message is generated on the hot-standby when the RIP entity receive an unidentified HA framework message during table or event based synchronization of RIP parameters. Hot-standby data will be out of sync with the master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ripSyncCallback: unknown msg type [value]PTR " in RIP_INTERFACE_RXTX_EVENT

Alarm groups ... Alarm IDs

Alarm ID

0x000bc594

Alarm group

0x02f (MOD_RIP)

Details

This message is generated on the hot-standby when the RIP entity receives an unidentified HA framework message during event based synchronization of RIP parameters.Hot-standby data will be out of sync with the master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ripSyncCallback: unknown msg type [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000bc595

Alarm group

0x02f (MOD_RIP)

Details

This message is generated on the hot-standby when the RIP entity receives a unidentified HA framework message during event based synchronization of RIP parameters.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ripCircuitSyncCallback: corrupt message

Alarm groups ... Alarm IDs

Alarm ID

0x000bc596

Alarm group

0x02f (MOD_RIP)

Details

This message is generated on the hot-standby when the RIP entity receives a corrupt HA framework message during table synchronization of RIP circuit table parameters. Hot-standby data will be out of sync with the master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ripCircuitSyncCallback: invalid RIP circuit - cid [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000bc597

Alarm group

0x02f (MOD_RIP)

Details

This message is displayed when the Rip circuit cid is invalid while syncing the Rip circuit parameters. Hot-standby data will be out of sync with the master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ripSyncUpdateInterface: event sync failed for rip interface

Alarm groups ... Alarm IDs

Alarm ID

0x000bc598

Alarm group

0x02f (MOD_RIP)

Details

This message is generated on the Master when the RIP entity is unable to notify the hot-standby about the RIP update Interface. Hot-standby data will be out of sync with the master CPU.

Remedial action

Contact customer service and have the following information available : system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ripRouteSyncCallback: corrupt message

Alarm groups ... Alarm IDs

Alarm ID

0x000bc599

Alarm group

0x02f (MOD_RIP)

Details

This message is generated on the hot-standby when the RIP entity receives a corrupt HA framework message during table synchronization of RIP route parameters. Hot-standby data will be out of sync with the master CPU.

Remedial action

Contact customer service and have the following information available : system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ripRouteSyncCallback: RipAddRoute() failed

Alarm groups ... Alarm IDs

Alarm ID

0x000bc59a

Alarm group

0x02f (MOD_RIP)

Details

This message is displayed if adding a RIP route entry to table in the hot standby fails. Rip is up on this local interface or route owner is not RIP or allocating timer param object fails.

Remedial action

Contact customer service and have the following information available : system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ripGarbageListSyncCallback: malloc() failed

Alarm groups ... Alarm IDs

Alarm ID

0x000bc59b

Alarm group

0x02f (MOD_RIP)

Details

This message is generated on the hot-standby when memory allocation for the RIP entity fails while syncing garbage list parameters.Hot-standby data will be out of sync with the master CPU.

Remedial action

Check memory stats on Hot Standby. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rip_free_redist_route_notify_list : rip_redist_route_notify_list is not empty

Alarm ID

0x000bc5a1

Alarm group

0x02f (MOD_RIP)

Details

This message is displayed when releasing (free) linked list used to store the redist entries fails .Software error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ripRedistSyncNotify : All the redist entries are not added mismatch in the count grossCnt [value] is actual entries pulled and num_redis_entries [value] is the entries added

Alarm groups ... Alarm IDs

Alarm ID

0x000bc5a2

Alarm group

0x02f (MOD_RIP)

Details

This message is displayed if there is a mismatch in the number of redist entries pulled and the number of redist entries added. All the redist entries are not added .Hot-standby data will be out of sync with the master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ripRedistSyncNotify: malloc failed. size = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000bc5a4

Alarm group

0x02f (MOD_RIP)

Details

This message is displayed if memory allocation fails Out of Memory space in DRAM

Remedial action

Check memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ripRedistSyncNotify: bad value of cnt= [value] num_redis_entries = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000bc5a5

Alarm group

0x02f (MOD_RIP)

Details

This message is generated on the master when the RIP entity finds a mismatch in the number of entries notified to hot-standby with the actual number of entries existing.Hot-standby data will be out of sync with the master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ripRedistSyncNotify failed

Alarm groups ... Alarm IDs

Alarm ID

0x000bc5a6

Alarm group

0x02f (MOD_RIP)

Details

This message is generated on the Master when the RIP entity is unable to notify the hot-standby about the RIP redist parameters Hot-standby data will be out of sync with the master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ripRedistSyncCallBack: size mismatch. rip_redist_ent = [value] rxed size [value]PTR "

Alarm groups ... Alarm IDs

Alarm ID

0x000bc5a7

Alarm group

0x02f (MOD_RIP)

Details

This message is displayed if the consistency check of the synced redist entry fails Hot-standby data will be out of sync with the master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ripRedistinNotify: Could not allocate memory for redistribute template

Alarm groups ... Alarm IDs

Alarm ID

0x000bc5a8

Alarm group

0x02f (MOD_RIP)

Details

This message is displayed is allocation memory for redistribute entries fails. Out of Memory space

Remedial action

Check memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ripRedistinSyncCallBack: msgLen [value] expected msg length [value] mismatch!!

Alarm groups ... Alarm IDs

Alarm ID

0x000bc5a9

Alarm group

0x02f (MOD_RIP)

Details

This message is displayed if the consistency check of the synced redist entry fails. Hot-standby data will be out of sync with the master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

riprx: failed to event sync RIP Update

Alarm groups ... Alarm IDs

Alarm ID

0x000bc5aa

Alarm group

0x02f (MOD_RIP)

Details

This message is generated on the master CPU when the RIP entity failed to notify the hot-standby about the RIP update in a HA enabled chassis.Synopsis Hot-standby data will be out of sync with the master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

RipProcEntry: RIP circuit not found

Alarm groups ... Alarm IDs

Alarm ID

0x000bc5ab

Alarm group

0x02f (MOD_RIP)

Details

This message is generated when the specified RIP circuit ID is not found. RIP circuit ID is not correct.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

RipProcIpa: owner is [value] not RIP

Alarm groups ... Alarm IDs

Alarm ID

0x000bc5ac

Alarm group

0x02f (MOD_RIP)

Details

This message is displayed if owner of the route is not RIP. This rip Timers should hold timers for RIP routes only

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

RipAddRoute: Couldn't allocate timer param object

Alarm groups ... Alarm IDs

Alarm ID

0x000bc5af

Alarm group

0x02f (MOD_RIP)

Details

This message is generated whenever memory allocation for the timer param object fails. Dynamic memory allocation failed.

Remedial action

Close all CLI sessions to free the memory. Contact customer service and have the following information available : system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

RipAddRoute: unable to allocate timer for RIP route " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x000bc5b0

Alarm group

0x02f (MOD_RIP)

Details

This message is generated whenever system is not able to allocate timer for the RIP route. Dynamic memory allocation failed.

Remedial action

Close all CLI sessions to free the memory. Contact customer service and have the following information available : system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

RipAddRoute: entire Garbage Rt " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT " with [value] path should be removed, but only [value] path deleted

Alarm groups ... Alarm IDs

Alarm ID

0x000bc5b1

Alarm group

0x02f (MOD_RIP)

Details

This message is generated when not all entries in the garbage list could be deleted. Internal deletion of garbage list entries failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

RipReplaceRoute: owner is [value] not RIP

Alarm groups ... Alarm IDs

Alarm ID

0x000bc5b2

Alarm group

0x02f (MOD_RIP)

Details

This message is displayed if route owner is not RIP .Only existing RIP route in table are to be replaced and arp added if one does not exist.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

RipReplaceRoute: invalid p2Timer after replaced route

Alarm groups ... Alarm IDs

Alarm ID

0x000bc5b3

Alarm group

0x02f (MOD_RIP)

Details

This message is displayed if p2Timer is Invalid

Remedial action

Contact customer service and have the following information available : system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

RipPurgeRouteByCirc: unable to allocate a blk mem for route deletion

Alarm groups ... Alarm IDs

Alarm ID

0x000bc5b4

Alarm group

0x02f (MOD_RIP)

Details

This message is generated whenever memory allocation for route detection block fails. Dynamic memory allocation failed.

Remedial action

Close all CLI sessions to free the memory. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

RipPurgeRouteByCirc: owner of " PRINT_IP_FORMAT " is [value] not RIP

Alarm groups ... Alarm IDs

Alarm ID

0x000bc5b5

Alarm group

0x02f (MOD_RIP)

Details

This message is displayed if route owner is not RIP. Routes whose owner is Rip are only to be deleted from the garbage list

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

RipDelRoute is deleting non-garbage route

Alarm groups ... Alarm IDs

Alarm ID

0x000bc5b6

Alarm group

0x02f (MOD_RIP)

Details

This message is generated whenever system can not locate exact match in garbage collection list.Search failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

RipSpecReq: unable to allocate a mem for new route

Alarm groups ... Alarm IDs

Alarm ID

0x000bc5b7

Alarm group

0x02f (MOD_RIP)

Details

This message is generated whenever memory allocation fails for new route. Dynamic memory allocation failed.

Remedial action

Close all CLI sessions to free the memory. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rip2GarbageList: Could not allocate mem for garbage!!!

Alarm groups ... Alarm IDs

Alarm ID

0x000bc5b8

Alarm group

0x02f (MOD_RIP)

Details

This message is generated whenever memory allocation failed for garbage collection list.Dynamic memory allocation failed.

Remedial action

Close all CLI sessions to free the memory. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rip2GarbageList detects a path that should have been removed when the new path is added into useful RIP route: " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT ", NextHop " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x000bc5b9

Alarm group

0x02f (MOD_RIP)

Details

This message is generated whenever it is detected that a path still exists which should have been removed before adding a new path to garbage list. Deletion of previous route wasn't proper.

Remedial action

Contact customer service and have the following information available : system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rip2GarbageList unable to allocate a rcForwEnt for the new path

Alarm groups ... Alarm IDs

Alarm ID

0x000bc5ba

Alarm group

0x02f (MOD_RIP)

Details

This message is generated whenever memory allocation to add a new path in garbage collection list fails. Dynamic memory allocation failed.

Remedial action

Close all CLI sessions to free the memory. Contact customer service and have the following information available : system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rip2GarbageList Couldn't allocate timer param object

Alarm groups ... Alarm IDs

Alarm ID

0x000bc5bb

Alarm group

0x02f (MOD_RIP)

Details

This message is generated whenever memory allocation is failed to allocate param object.Dynamic memory allocation failed.

Remedial action

Close all CLI sessions to free the memory. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rip2GarbageList: unable to allocate timer

Alarm groups ... Alarm IDs

Alarm ID

0x000bc5bc

Alarm group

0x02f (MOD_RIP)

Details

This message is displayed whenever the system is not able to allocate timer for the Rip garbage Dynamic memory allocation failed.

Remedial action

Close all CLI sessions to free the memory. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ripTimeout: Could not find the path IP addr that is timing out!!!, iprt_numadj [value], route nh[0] " PRINT_IP_FORMAT ", timer lpaddr " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x000bc5bd

Alarm group

0x02f (MOD_RIP)

Details

This message is generated whenever an attempt to timeout a RIP entry fails.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ripTimeout: failed to event sync RIP Purge Route

Alarm groups ... Alarm IDs

Alarm ID

0x000bc5be

Alarm group

0x02f (MOD_RIP)

Details

This message is generated on the master when the RIP entity failed to notify the hot-standby about the RIP timeout event in a HA enabled chassis. Hot-standby data will be out of sync with the master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

this interface [value] doesn't have an IpRec

Alarm groups ... Alarm IDs

Alarm ID

0x000bc5bf

Alarm group

0x02f (MOD_RIP)

Details

This message is displayed if the Interface does not have an IP record, while sending a RIP response PDU over the given circuit

Remedial action

Contact customer service for further analysis and have the following information avaliable : system Logs, switch configuration and network topology

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

IP circuit [value] doesn't have an RIP circuit

Alarm groups ... Alarm IDs

Alarm ID

0x000bc5c0

Alarm group

0x02f (MOD_RIP)

Details

This message is displayed if the IP circuit does not have a RIP circuit, while sending a RIP response PDU over a given circuit.

Remedial action

Contact customer service for further analysis and have the following information avaliable : system Logs, switch configuration and network topology

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcclnitAggrNetList failed

Alarm groups ... Alarm IDs

Alarm ID

0x000bc5c1

Alarm group

0x02f (MOD_RIP)

Details

This message is displayed if initializing the aggregate network list object fails

Remedial action

Contact customer service for further analysis and have the following information avaliable : system Logs, switch configuration and network topology

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot allocate RIP access head

Alarm groups ... Alarm IDs

Alarm ID

0x000bc5c2

Alarm group

0x02f (MOD_RIP)

Details

This message is displayed if allocation memory for Rip access head fails. Out of Memory space in DRAM

Remedial action

Check memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

cannot allocate RIP access head avl head object

Alarm groups ... Alarm IDs

Alarm ID

0x000bc5c3

Alarm group

0x02f (MOD_RIP)

Details

This message is displayed if allocation memory for Rip access temporary head fails. Out of Memory space in DRAM

Remedial action

Check memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ripGlobalEnableSyncEvent: event sync failed for global rip enable!

Alarm groups ... Alarm IDs

Alarm ID

0x000bc5c4

Alarm group

0x02f (MOD_RIP)

Details

This message is displayed when syncing the global rip enable with the Hot Standby fails.Hot-standby data will be out of sync with the master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ripGlobalEnableSyncEvent : event sync failed for global rip disable!

Alarm groups ... Alarm IDs

Alarm ID

0x000bc5c5

Alarm group

0x02f (MOD_RIP)

Details

This message is displayed when syncing the global rip disable with the Hot Standby fails. Hot-standby data will be out of sync with the master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ripProcPolicy: Policy change notify event failed

Alarm groups ... Alarm IDs

Alarm ID

0x000bc5c6

Alarm group

0x02f (MOD_RIP)

Details

This message is displayed if notifying the policy change to the Hot Standby fails. Hot-standby data will be out of sync with the master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ripSetDomainBody : event sync failed for rip interface - Domain

Alarm groups ... Alarm IDs

Alarm ID

0x000bc5c7

Alarm group

0x02f (MOD_RIP)

Details

This message is generated on the master when the rcip interface failed to sync rip domain during an event based synchronization in a HA enabled chassis. Hot-standby data will be out of sync with master.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ripCliSetIfRxMode: event sync failed for rip interface - RX

Alarm groups ... Alarm IDs

Alarm ID

0x000bc5c8

Alarm group

0x02f (MOD_RIP)

Details

This message is generated on the master when the rcip interface failed to sync cli rip rx mode during an event based synchronization in a HA enabled chassis. Hot-standby data will be out of sync with master.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ripCliSetIfTxMode: event sync failed for rip interface - TX

Alarm groups ... Alarm IDs

Alarm ID

0x000bc5c9

Alarm group

0x02f (MOD_RIP)

Details

This message is generated on the master when the rcip interface failed to sync cli rip tx mode during an event based synchronization in a HA enabled chassis. Hot-standby data will be out of sync with master.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpRipInterfaceTblSet: event sync failed for rip interface

Alarm groups ... Alarm IDs

Alarm ID

0x000bc5ca

Alarm group

0x02f (MOD_RIP)

Details

This message is generated on the master when the rcip interface failed to sync rip interface parameters during an event based synchronization in a HA enabled chassis. Hot-standby data will be out of sync with master.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Created instance of RIP

Alarm groups ... Alarm IDs

Alarm ID

0x000bc5cd

Alarm group

0x02f (MOD_RIP)

Details

This message is generated to indicate that a new RIP instance has been created.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Deleted instance of RIP

Alarm groups ... Alarm IDs

Alarm ID

0x000bc5ce

Alarm group

0x02f (MOD_RIP)

Details

This message is generated to indicate that an existing RIP instance has been deleted.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

RIP has been globally enabled

Alarm groups ... Alarm IDs

Alarm ID

0x000bc5cf

Alarm group

0x02f (MOD_RIP)

Details

This message is generated to indicate that a RIP instance has been globally enabled.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

RIP has been globally disabled

Alarm groups ... Alarm IDs

Alarm ID

0x000bc5d0

Alarm group

0x02f (MOD_RIP)

Details

This message is generated to indicate that a RIP instance has been globally disabled.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

RIP has been enabled for interface: " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x000bc5d3

Alarm group

0x02f (MOD_RIP)

Details

This message is generated to indicate that RIP has been enabled on an interface.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

RIP has been disabled for interface: " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x000bc5d4

Alarm group

0x02f (MOD_RIP)

Details

This message is generated to indicate that RIP has been disabled on an interface.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

RIP: user just applied redistribution for protocol: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000bc5d6

Alarm group

0x02f (MOD_RIP)

Details

This message is generated to indicate that RIP redistribution for a given protocol has just been applied.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

RIP redistribution applied for [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000bc5d7

Alarm group

0x02f (MOD_RIP)

Details

This message is generated to indicate that RIP redistribution for a given protocol has been applied.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

RIP redistribution for [value] disabled

Alarm ID

0x000bc5d8

Alarm group

0x02f (MOD_RIP)

Details

This message is generated to indicate that RIP redistribution for a given protocol has been disabled.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

RIP applied redistribution for protocol: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000bc5d9

Alarm group

0x02f (MOD_RIP)

Details

This message is generated to indicate that RIP redistribution for a given protocol has been applied.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

RIP redistribution for protocol [value] has been disabled

Alarm groups ... Alarm IDs

Alarm ID

0x000bc5da

Alarm group

0x02f (MOD_RIP)

Details

This message is generated to indicate that RIP redistribution for a given protocol has been disabled.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

RIP redistribution for protocol [value] has been enabled

Alarm groups ... Alarm IDs

Alarm ID

0x000bc5db

Alarm group

0x02f (MOD_RIP)

Details

This message is generated to indicate that RIP redistribution for a given protocol has been enabled.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

RIP reset redistribution for protocol: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000bc5dc

Alarm group

0x02f (MOD_RIP)

Details

This message is generated to indicate that RIP redistribution for a given protocol has been reset.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ripGarbageListSyncCallback: malloc() failed for newPath

Alarm groups ... Alarm IDs

Alarm ID

0x000bc5dd

Alarm group

0x02f (MOD_RIP)

Details

This message is generated on the hot-standby when the RIP entity is unable to allocate memory for new route path.

Remedial action

Check memory stats on Hot Standby. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ripGarbageListSyncCallback: malloc() failed for pForw_Ent

Alarm groups ... Alarm IDs

Alarm ID

0x000bc5de

Alarm group

0x02f (MOD_RIP)

Details

This message is generated on the hot-standby when the RIP entity is unable to allocate memory for new route path.

Remedial action

Check memory stats on Hot Standby Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ripGarbageListSyncCallback: malloc() failed for rip_timer

Alarm groups ... Alarm IDs

Alarm ID

0x000bc5df

Alarm group

0x02f (MOD_RIP)

Details

This message is generated on the hot-standby when the RIP entity is unable to allocate memory for RIP related timer.

Remedial action

Check memory stats on Hot Standby. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ripGarbageListSyncCallback: malloc() failed for p2timer

Alarm groups ... Alarm IDs

Alarm ID

0x000bc5e0

Alarm group

0x02f (MOD_RIP)

Details

This message is generated on the hot-standby when the RIP entity is unable to allocate memory for RIP related timer.

Remedial action

Check memory stats on Hot Standby. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ripUpdateTimeSyncEvent: event sync failed for global rip update time!

Alarm groups ... Alarm IDs

Alarm ID

0x000bc5e1

Alarm group

0x02f (MOD_RIP)

Details

This message is generated on the Master when the RIP entity is unable to notify the hot-standby about the RIP update time.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

RipProcEntry: Invalid Mask " PRINT_IP_FORMAT "; discarding the entry

Alarm groups ... Alarm IDs

Alarm ID

0x000bc5ea

Alarm group

0x02f (MOD_RIP)

Details

This message is generated whenever an invalid Subnet Mask field is received for an entry in a RIPv2 message

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

RipProcIpa: failed at RipReplaceRoute with 1 new rt info !?

Alarm groups ... Alarm IDs

Alarm ID

0x000bc5eb

Alarm group

0x02f (MOD_RIP)

Details

This message is generated whenever an attempt is made to change the existing route with a higher cost route and it fails

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

RipProcIpa: failed at RipReplaceRoute at 2 with 1 new rt info !?

Alarm groups ... Alarm IDs

Alarm ID

0x000bc5ec

Alarm group

0x02f (MOD_RIP)

Details

This message is generated whenever an attempt is made to change the existing route with a higher cost route and it fails

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rip2GarbageList unable to allocate a pForw_Ent for the new path

Alarm ID

0x000bc5ef

Alarm group

0x02f (MOD_RIP)

Details

This message is generated whenever memory allocation to add a new path in garbage collection list fails. Dynamic memory allocation failed.

Remedial action

Close all CLI sessions to free the memory. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

redistribution sync malloc failed. size = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000bc5f3

Alarm group

0x02f (MOD_RIP)

Details

This message is displayed if allocation memory for redist entries fails .Out of Memory space in DRAM

Remedial action

Check memory stats. Contact customer service and have the following information available : system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcclnitAggrNetList: this object is already in use

Alarm ID

0x000bc5f4

Alarm group

0x02f (MOD_RIP)

Details

This message is displayed when the object provided is already in use

Remedial action

See that the object passed is not in use

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ripCircSyncWithIp: Rip circuit for Ifindex [value] could not be created

Alarm groups ... Alarm IDs

Alarm ID

0x000bc5f5

Alarm group

0x02f (MOD_RIP)

Details

This message is displayed if creating rip circuit fails. Invalid circuit id is passed, memory allocation for the circuit fails

Remedial action

User should ensure that a valid circuit id is passed. Check memory stats on master CPU. Contact customer service and have the following information available : system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rip2GarbageList has too many paths

Alarm ID

0x000bc5f6

Alarm group

0x02f (MOD_RIP)

Details

This message is displayed when the Garbage list has too many paths

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

DNS response received from DNS server " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x000c0582

Alarm group

0x030 (MOD_PIM)

Details

This message is displayed when DNS response is received.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

PIM Neighbor - Add:" PRINT_IP_FORMAT "

Alarm ID

0x000c0583

Alarm group

0x030 (MOD_PIM)

Details

This message is displayed when PIM Neighbor is added.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

PIM Neighbor - Delete:" PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x000c0584

Alarm group

0x030 (MOD_PIM)

Details

This message is displayed when PIM Neighbor is deleted.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

PIM Virtual Neighbor - Add:" PRINT_IP_FORMAT "

Alarm ID

0x000c0585

Alarm group

0x030 (MOD_PIM)

Details

This message is displayed when PIM Virtual Neighbor is added.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

PIM Virtual Neighbor - Delete:" PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x000c0586

Alarm group

0x030 (MOD_PIM)

Details

This message is displayed when PIM Virtual Neighbor is deleted.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

DR Election - I am not DR anymore,new DR: " PRINT_IP_FORMAT " - VIFF_DR

Alarm groups ... Alarm IDs

Alarm ID

0x000c0587

Alarm group

0x030 (MOD_PIM)

Details

This message is displayed when local interface is no longer DR. New DR is elected.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

DR Election - I become DR: " PRINT_IP_FORMAT " - VIFF_DR

Alarm ID

0x000c0588

Alarm group

0x030 (MOD_PIM)

Details

This message is displayed when local interface becomes DR.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Candidate BSR - I become elected BSR:" PRINT_IP_FORMAT ", Preference:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x000c0589

Alarm group

0x030 (MOD_PIM)

Details

This message is displayed when BSR Election: Local interface is elected BSR for PIM Domain.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Change current BSR

Alarm groups ... Alarm IDs

Alarm ID

0x000c058a

Alarm group

0x030 (MOD_PIM)

Details

This message is displayed when BSR Election: New BSR is elected.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Current BSR " PRINT_IP_FORMAT " expired - as cBSR - I take over, Preference:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x000c058b

Alarm group

0x030 (MOD_PIM)

Details

This message is displayed when elected BSR timer expires - Local interface (Candidate BSR) becomes BSR.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Current BSR expired - no BSR, lowest priority - " PRINT_IP_FORMAT ", Preference:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x000c058c

Alarm group

0x030 (MOD_PIM)

Details

This message is displayed when elected BSR timer expires - no local interface is Candidate BSR. No BSR elected.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Candidate RP (CRP):" PRINT_IP_FORMAT " - Enable

Alarm groups ... Alarm IDs

Alarm ID

0x000c058d

Alarm group

0x030 (MOD_PIM)

Details

This message is displayed when Candidate RP is enabled. There is at least one C-RP.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Candidate RP (CRP): " PRINT_IP_FORMAT " - Disable

Alarm groups ... Alarm IDs

Alarm ID

0x000c058e

Alarm group

0x030 (MOD_PIM)

Details

This message is displayed when Candidate RP is disabled. There is no C-RP.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Static RP - Enable

Alarm groups ... Alarm IDs

Alarm ID

0x000c058f

Alarm group

0x030 (MOD_PIM)

Details

This message is displayed when Static RP feature is enabled.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Static RP - Disable

Alarm groups ... Alarm IDs

Alarm ID

0x000c0590

Alarm group

0x030 (MOD_PIM)

Details

This message is displayed when Static RP feature is disabled.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Static RP:" PRINT_IP_FORMAT " - Activate Static RP

Alarm groups ... Alarm IDs

Alarm ID

0x000c0591

Alarm group

0x030 (MOD_PIM)

Details

This message is displayed when Static RP becomes active.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Static RP:" PRINT_IP_FORMAT " - Inactivate Static RP

Alarm groups ... Alarm IDs

Alarm ID

0x000c0592

Alarm group

0x030 (MOD_PIM)

Details

This message is displayed when Static RP becomes inactive.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Static RP:[value] has been added

Alarm groups ... Alarm IDs

Alarm ID

0x000c0593

Alarm group

0x030 (MOD_PIM)

Details

This message is displayed when Static RP entry is added.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Static RP:[value] has been deleted

Alarm groups ... Alarm IDs

Alarm ID

0x000c0594

Alarm group

0x030 (MOD_PIM)

Details

This message is displayed when Static RP entry is deleted.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] : Memory Corruption; memory allocation type [[value]] head guard = 0x[value],tail guard = 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x000c0595

Alarm group

0x030 (MOD_PIM)

Details

This message is displayed if memory to be freed is corrupted.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Invalid Upstream for mrt source = [value], Group = [value] Deleting mroute

Alarm groups ... Alarm IDs

Alarm ID

0x000c0596

Alarm group

0x030 (MOD_PIM)

Details

This message is displayed when upstream to source is invalid: no route to source or next-hop not a PIM neighbor

Remedial action

Add route to source or make sure next hop to source is a PIM neighbor

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: cannot get a frame buffer

Alarm ID

0x000c0597

Alarm group

0x030 (MOD_PIM)

Details

This message is displayed when failing to get a frame buffer.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Candidate RP (CRP): " PRINT_IP_FORMAT " for group " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT " has been added

Alarm groups ... Alarm IDs

Alarm ID

0x000c0598

Alarm group

0x030 (MOD_PIM)

Details

This message is displayed when Candidate RP is added for a new group_addr/group_mask

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Candidate RP (CRP): " PRINT_IP_FORMAT " for group " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT " has been deleted

Alarm groups ... Alarm IDs

Alarm ID

0x000c0599

Alarm group

0x030 (MOD_PIM)

Details

This message is displayed when Candidate RP is deleted for a new group_addr/group_mask

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rclpRoutePolicyStrEntSet: malloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x000c4586

Alarm group

0x031 (MOD_RPS)

Details

This message appears when the master CPU fails to allocate memory for route map entry. Hot-standby data will be out of sync with the master CPU.

Remedial action

Check the memory stats of CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot allocate rps node

Alarm groups ... Alarm IDs

Alarm ID

0x000c4588

Alarm group

0x031 (MOD_RPS)

Details

Failed to allocate memory for rps main node. Hot-standby data will be out of sync with the master CPU.

Remedial action

Check the memory stats of CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot allocate policy prefix list table

Alarm groups ... Alarm IDs

Alarm ID

0x000c4589

Alarm group

0x031 (MOD_RPS)

Details

This message appears when the master CPU fails to allocate memory for rps prefix list table.

Remedial action

Check the memory stats of CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot allocate policy prefix avl head object

Alarm groups ... Alarm IDs

Alarm ID

0x000c458a

Alarm group

0x031 (MOD_RPS)

Details

This message appears when the master CPU fails to allocate memory for rps policy prefix avl head object. Hot-standby data will be out of sync with the master CPU.

Remedial action

Check the memory stats of CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot allocate policy prefix list entry

Alarm groups ... Alarm IDs

Alarm ID

0x000c458b

Alarm group

0x031 (MOD_RPS)

Details

This message appears when the master CPU fails to allocate memory for a rps policy prefix list entry.

Remedial action

Check the memory stats of CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Policy Prefix table not init

Alarm groups ... Alarm IDs

Alarm ID

0x000c458c

Alarm group

0x031 (MOD_RPS)

Details

Policy Prefix table not initialized. Cannot print policy prefix configs.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

no routemap with id [value] found for RIP

Alarm ID

0x000c458d

Alarm group

0x031 (MOD_RPS)

Details

The route map id passed to examine the specified rmap is not found. Hot-standby data will be out of sync with the master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rpsRedundPolPrefixEntrySync: malloc() failed

Alarm groups ... Alarm IDs

Alarm ID

0x000c458e

Alarm group

0x031 (MOD_RPS)

Details

This message appears when the master CPU fails to allocate memory for route prefix entry. Hot-standby data will be out of sync with the master CPU.

Remedial action

Check the memory stats of CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rmapSyncNotify : malloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x000c4596

Alarm group

0x031 (MOD_RPS)

Details

This message appears when the master CPU fails to allocate memory for rps entity. Hot-standby data will be out of sync with the master CPU.

Remedial action

Check the memory stats of CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rmapSyncNotify: failed to sync rmap Entries

Alarm groups ... Alarm IDs

Alarm ID

0x000c4597

Alarm group

0x031 (MOD_RPS)

Details

Framework sync message for route map entries sent to HA-CPU failed. Hot-standby data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rpsSyncCallback:corrupt msg

Alarm groups ... Alarm IDs

Alarm ID

0x000c4599

Alarm group

0x031 (MOD_RPS)

Details

This message is generated on the hot-standby when the RPS entity receive a corrupt HA framework message during event or table based synchronization of route policy entries. Hot-standby data will be out of sync with the master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rpsAsPAccTblSyncNotify: malloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x000c45a0

Alarm group

0x031 (MOD_RPS)

Details

This message appears when the master CPU fails to allocate memory for rps entity. Hot-standby data will be out of sync with the master CPU.

Remedial action

Check the memory stats of CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rpsAsPAccTblSyncNotify:failed

Alarm groups ... Alarm IDs

Alarm ID

0x000c45a1

Alarm group

0x031 (MOD_RPS)

Details

Framework sync message for AS acc table sync notify event sent to HA-CPU failed. Hot-standby data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rpsIpCommunityAccTblNotify: malloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x000c45a2

Alarm group

0x031 (MOD_RPS)

Details

This message appears when the master CPU fails to allocate memory for rps entity. Hot-standby data will be out of sync with the master CPU.

Remedial action

Check the memory stats of CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rpsIpCommunityAccTblNotify: Failed

Alarm groups ... Alarm IDs

Alarm ID

0x000c45a3

Alarm group

0x031 (MOD_RPS)

Details

Framework sync message for rps IP community acc table notify event sent to HA-CPU failed. Hot-standby data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rpsIpExtCommunityAccTblNotify: malloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x000c45a4

Alarm group

0x031 (MOD_RPS)

Details

This message appears when the master CPU fails to allocate memory for rps entity. Hot-standby data will be out of sync with the master CPU.

Remedial action

Check the memory stats of CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rpsIpExtCommunityAccTblNotify: Failed

Alarm groups ... Alarm IDs

Alarm ID

0x000c45a5

Alarm group

0x031 (MOD_RPS)

Details

Framework sync message for rps IP ext community acc table notify event sent to HA-CPU failed. Hot-standby data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Redist configured but VrfExt doesn't exist in src VRF [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000c45a8

Alarm group

0x031 (MOD_RPS)

Details

This message is displayed if reading of redistribution info from a particular source VRF and for a particular protocol fails.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfReadRedist: pInfo is NULL, but the config for srcProto [value] in srcVrf [value] is valid

Alarm groups ... Alarm IDs

Alarm ID

0x000c45a9

Alarm group

0x031 (MOD_RPS)

Details

This message is displayed because the redistribution info for a particular source protocol in a source vrf cannot be found, despite the fact that it should exist.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ospfReadRedist: Redist configured but VrfExt doesn't exist in src VRF [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000c45aa

Alarm group

0x031 (MOD_RPS)

Details

This message is displayed if reading of redistribution info from a particular source VRF and for a particular protocol fails.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ripReadRedist(Intra-Vrf): pInfo is NULL, but the config for srcProto [value] is valid

Alarm groups ... Alarm IDs

Alarm ID

0x000c45ab

Alarm group

0x031 (MOD_RPS)

Details

This message is displayed because the redistribution info for a particular source protocol cannot be found, despite the fact that it should exist.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipCliSetPrefixList : prefix-list delete event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x000c45ac

Alarm group

0x031 (MOD_RPS)

Details

Framework sync message for prefix-list delete event sent to HA-CPU failed. Hot-standby RPS data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipCliSetCommunityList: community access list delete event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x000c45ad

Alarm group

0x031 (MOD_RPS)

Details

Framework sync message to delete an ip community access list sent to HA-CPU failed. Hot-standby data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrfCliSetCommunityList: Ext Community list event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x000c45ae

Alarm group

0x031 (MOD_RPS)

Details

Framework sync message to delete an ip extended community list sent to HA-CPU failed. Hot-standby data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rclpPolicyPrefixListTblSet : prefix-list event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x000c45af

Alarm group

0x031 (MOD_RPS)

Details

Framework sync message for prefix-list event sent to HA-CPU failed. Hot-standby data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpRedistributeVrfTblSet : Redistribute event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x000c45b0

Alarm group

0x031 (MOD_RPS)

Details

Framework sync message for ip redistribution in a given VRF sent to HA-CPU failed. Hot-standby data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpRedistributeTblSet : Redistribute event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x000c45b1

Alarm group

0x031 (MOD_RPS)

Details

Framework sync message for ip redistribution in GlobalRouter sent to HA-CPU failed. Hot-standby data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpRoutePolicyTblSet : route-policy event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x000c45b2

Alarm group

0x031 (MOD_RPS)

Details

Framework sync message for route-policy event sent to HA-CPU failed. Hot-standby data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rclpOspfInFilterTblSet : OSPF Accept event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x000c45b3

Alarm group

0x031 (MOD_RPS)

Details

Framework sync message for OSPF accept event sent to HA-CPU failed. Hot-standby data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rclpAsPathAccessListTblSetBody: As Path event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x000c45b4

Alarm group

0x031 (MOD_RPS)

Details

Framework sync message for setting ip as-path access list parameters sent to HA-CPU failed. Hot-standby data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpCommunityAccessListTblSetBody: IP Community event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x000c45b5

Alarm group

0x031 (MOD_RPS)

Details

Framework sync message for setting ip community access list parameters sent to HA-CPU failed. Hot-standby data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rclpExtCommunityAccessListTblSetBody: IP Extended Community event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x000c45b6

Alarm group

0x031 (MOD_RPS)

Details

Framework sync message for setting ip extended community access list parameters sent to HA-CPU failed. Hot-standby data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rpsRedundPolPrefixEntrySync: Failed to sync the prefix-list entries

Alarm groups ... Alarm IDs

Alarm ID

0x000c45b7

Alarm group

0x031 (MOD_RPS)

Details

This message is displayed if table syncing of a prefix-list entry failed. Hot-standby data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rpsRedundPolPrefixListSync: ret = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000c45b8

Alarm group

0x031 (MOD_RPS)

Details

This message is displayed if table syncing of a prefix-list failed. Hot-standby data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rpsSyncNotify: Failed to sync the prefix list entries

Alarm groups ... Alarm IDs

Alarm ID

0x000c45b9

Alarm group

0x031 (MOD_RPS)

Details

This message is displayed if table syncing of prefix-lists failed. Hot-standby data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rpsSyncNotify: Failed to sync the route-policy entries

Alarm groups ... Alarm IDs

Alarm ID

0x000c45ba

Alarm group

0x031 (MOD_RPS)

Details

This message is displayed if table syncing of route-policies failed. Hot-standby data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rpsSyncNotify: Failed to sync the As Path entries

Alarm groups ... Alarm IDs

Alarm ID

0x000c45bb

Alarm group

0x031 (MOD_RPS)

Details

This message is displayed if table syncing of as-path entries failed. Hot-standby data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rpsSyncNotify: Failed to sync the IP community entries

Alarm groups ... Alarm IDs

Alarm ID

0x000c45bc

Alarm group

0x031 (MOD_RPS)

Details

This message is displayed if table syncing of ip community list entries failed. Hot-standby data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rpsSyncNotify: Failed to sync the IP Ext community entries

Alarm groups ... Alarm IDs

Alarm ID

0x000c45bd

Alarm group

0x031 (MOD_RPS)

Details

This message is displayed if table syncing of ip extended community list entries failed. Hot-standby data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prefixlistSyncNotify: ret = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000c45be

Alarm group

0x031 (MOD_RPS)

Details

This message is displayed if table syncing of prefix-lists failed. Hot-standby data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rpsSyncCallback: Prefix-list [value]PTR " not found

Alarm groups ... Alarm IDs

Alarm ID

0x000c45bf

Alarm group

0x031 (MOD_RPS)

Details

This message is generated on the hot-standby when the RPS entity cannot delete an ip prefix-list because the ip prefix-list was not found.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rpsSyncCallback: Invalid Event Id

Alarm groups ... Alarm IDs

Alarm ID

0x000c45c0

Alarm group

0x031 (MOD_RPS)

Details

This message is generated on the hot-standby when the RPS entity receive a notification message for an invalid event during event or table based synchronization.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rpsGenPolicyGrpSetEvent: event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x000c45c1

Alarm group

0x031 (MOD_RPS)

Details

Framework sync message for setting policy parameters sent to HA-CPU failed. Hot-standby data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rpsSetOspfRedistApplyEvent: event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x000c45c2

Alarm group

0x031 (MOD_RPS)

Details

Framework sync message for applying OSPF redistribution sent to HA-CPU failed. Hot-standby data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rpsSetRipRedistApplyEvent: event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x000c45c3

Alarm group

0x031 (MOD_RPS)

Details

Framework sync message for applying RIP redistribution sent to HA-CPU failed. Hot-standby data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rpsProtNotifySyncCallback: route-policy not applicable to client prot=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x000c45c4

Alarm group

0x031 (MOD_RPS)

Details

This message is generated on the hot-standby when the RPS entity receive a notification message for a route-policy for an unsupported client protocol.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

vrfExtSyncCallback: Invalid Event Id

Alarm groups ... Alarm IDs

Alarm ID

0x000c45c5

Alarm group

0x031 (MOD_RPS)

Details

This message is displayed if the event Id passed is Invalid

Remedial action

User should ensure that correct data is passed

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipv6CliSetPrefixList: prefix-list delete event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x000c45c6

Alarm group

0x031 (MOD_RPS)

Details

This message is displayed if the synchronization of the ipv6 prefix-list delete event fails.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switchconfiguration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rclp6PolicyPrefixListTblSet: prefix-list event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x000c45c7

Alarm group

0x031 (MOD_RPS)

Details

This message is displayed if the synchronization of the ipv6 prefix-list configuration event fails.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switchconfiguration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rpsRedundPollp6PrefixEntrySync: malloc() failed

Alarm groups ... Alarm IDs

Alarm ID

0x000c45c8

Alarm group

0x031 (MOD_RPS)

Details

This message appears when the master CPU fails to allocate memory for route prefix entry. Hot-standby data will be out of sync with the master CPU.

Remedial action

Check the memory stats of CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rpsRedundPollp6PrefixEntrySync: Failed to sync the prefix-list entries

Alarm groups ... Alarm IDs

Alarm ID

0x000c45c9

Alarm group

0x031 (MOD_RPS)

Details

Framework sync message for prefix-list entries sent to HA-CPU failed. Hot-standby data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switchconfiguration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rpsPolPrefixRemoveListSyncBody: prefix-list delete event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x000c45ca

Alarm group

0x031 (MOD_RPS)

Details

Framework sync message for prefix-list delete event sent to HA-CPU failed. Hot-standby RPS data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rclpIsisInFilterNickNameTblSet: IP ISIS Accept NickName event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x000c45cb

Alarm group

0x031 (MOD_RPS)

Details

Framework sync message for Ip ISIS NickName accept event sent to HA-CPU failed. Hot-standby data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpIsisInFilterIsisTblSet: IP ISIS Accept Isid event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x000c45cc

Alarm group

0x031 (MOD_RPS)

Details

Framework sync message for Ip ISIS Isid accept event sent to HA-CPU failed. Hot-standby data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpIsisInFilterNickNameIsidTblSet: IP ISIS Accept NickName Isid event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x000c45cd

Alarm group

0x031 (MOD_RPS)

Details

Framework sync message for Ip ISIS NickName Isid accept event sent to HA-CPU failed. Hot-standby data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpIsisInFilterIsidListTblSet: IP ISIS Accept IsidList event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x000c45ce

Alarm group

0x031 (MOD_RPS)

Details

Framework sync message for Ip ISIS IsidList accept event sent to HA-CPU failed. Hot-standby data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpIsisInFilterNickNameIsidListTblSet: IP ISIS Accept NickName IsdList event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x000c45cf

Alarm group

0x031 (MOD_RPS)

Details

Framework sync message for Ip ISIS NickName IsidListaccept event sent to HA-CPU failed. Hot-standby data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpIsisIsidListTblSet: IP ISIS Isid List event sync failed

Alarm ID

0x000c45d0

Alarm group

0x031 (MOD_RPS)

Details

Framework sync message for Ip ISIS Isid List event sent to HA-CPU failed. Hot-standby data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpIsisInFilterDefaultGrpSet: IP ISIS Default Grp event sync failed

Alarm ID

0x000c45d1

Alarm group

0x031 (MOD_RPS)

Details

Framework sync message for Ip ISIS Default Grp event sent to HA-CPU failed. Hot-standby data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpIsisGenInFilterGrpSet: IP ISIS Gen event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x000c45d2

Alarm group

0x031 (MOD_RPS)

Details

Framework sync message for Ip ISIS Gen event sent to HA-CPU failed. Hot-standby data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rpsIpIsisIsidListSyncNotify: Failed to sync tables used for I-sid List

Alarm groups ... Alarm IDs

Alarm ID

0x000c45d3

Alarm group

0x031 (MOD_RPS)

Details

Framework sync message for rcIpIsisIsidListTable notify event sent to HA-CPU failed. Hot-standby data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rpsIpIsisInFilterNickNameSyncNotify: Failed to sync tables used for IP ISIS NickName Accept Policies

Alarm groups ... Alarm IDs

Alarm ID

0x000c45d4

Alarm group

0x031 (MOD_RPS)

Details

Framework sync message for rcIpIsisInFilterNickNameTable notify event sent to HA-CPU failed. Hot-standby data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rpsIpIsisInFilterIsidSyncNotify: Failed to sync tables used for IP ISIS I-SID Accept Policies

Alarm groups ... Alarm IDs

Alarm ID

0x000c45d5

Alarm group

0x031 (MOD_RPS)

Details

Framework sync message for rcIpIsisInFilterIsidTable notify event sent to HA-CPU failed. Hot-standby data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rpsIpIsisInFilterNickNameIsidSyncNotify: Failed to sync tables used for IP ISIS NickName I-SID Accept Policies

Alarm ID

0x000c45d6

Alarm group

0x031 (MOD_RPS)

Details

Framework sync message for rcIpIsisInFilterNickNameIsidTable notify event sent to HA-CPU failed. Hot-standby data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rpsIpIsisInFilterIsidListSyncNotify: Failed to sync tables used for IP ISIS I-SID List Accept Policies

Alarm groups ... Alarm IDs

Alarm ID

0x000c45d7

Alarm group

0x031 (MOD_RPS)

Details

Framework sync message for rcIpIsisInFilterIsidListTable notify event sent to HA-CPU failed. Hot-standby data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rpsIpIsisInFilterNickNameIsidListSyncNotify: Failed to sync tables used for IP ISIS NickName I-SID List Accept Policies

Alarm groups ... Alarm IDs

Alarm ID

0x000c45d8

Alarm group

0x031 (MOD_RPS)

Details

Framework sync message for rcIpIsisInFilterNickNameIsidListTable notify event sent to HA-CPU failed. Hot-standby data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rpsIpIsisInFilterDefaultSyncNotify: Failed to sync tables used for Default ISIS Accept Policies

Alarm groups ... Alarm IDs

Alarm ID

0x000c45d9

Alarm group

0x031 (MOD_RPS)

Details

Framework sync message for rcIpIsisInFilterDefault notify event sent to HA-CPU failed. Hot-standby data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rpsIpIsisInFilterSyncNotify: Failed to allocate memory for framework buffer used when for ISIS accept tables

Alarm ID

0x000c45da

Alarm group

0x031 (MOD_RPS)

Details

Memory allocation failed during Framework sync for ISIS accept notify event sent for HA-CPU. Hot-standby data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rclpv6IsisGenInFilterGrpSet: IPv6 ISIS Gen event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x000c45db

Alarm group

0x031 (MOD_RPS)

Details

Framework sync message for IPv6 ISIS Gen event sent to HA-CPU failed. Hot-standby data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Please, de-associate route-map policy and re-associate it to clients in order for the changes to take effect.

Alarm groups ... Alarm IDs

Alarm ID

0x000c45dc

Alarm group

0x031 (MOD_RPS)

Details

Route-map list not found

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ntp global event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x000c8580

Alarm group

0x032 (MOD_NTP)

Details

This message is displayed if the synchronization of some data fails.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ntps server event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x000c8581

Alarm group

0x032 (MOD_NTP)

Details

This message is displayed if the synchronization of some data fails.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ntp key event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x000c8582

Alarm group

0x032 (MOD_NTP)

Details

This message is displayed if the synchronization of some data fails.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ntpStart: Can't create mutex semaphore!

Alarm groups ... Alarm IDs

Alarm ID

0x000c8583

Alarm group

0x032 (MOD_NTP)

Details

The system was unable to acquire a software resource. As a result some activity may not have come to completion or may have been aborted.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ntpCreateServer: Can't allocate Server Entry!

Alarm groups ... Alarm IDs

Alarm ID

0x000c8584

Alarm group

0x032 (MOD_NTP)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check the memory stats of CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ntpCreateKey: Can't allocate Key Entry!

Alarm groups ... Alarm IDs

Alarm ID

0x000c8585

Alarm group

0x032 (MOD_NTP)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check the memory stats of CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ntpCreateIntervalTimer: Can't create interval timer task

Alarm groups ... Alarm IDs

Alarm ID

0x000c8586

Alarm group

0x032 (MOD_NTP)

Details

The system was unable to acquire a software resource. As a result some activity may not have come to completion or may have been aborted.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

NTP enabled

Alarm groups ... Alarm IDs

Alarm ID

0x000c8587

Alarm group

0x032 (MOD_NTP)

Details

This message is displayed if NTP is enabled

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

NTP disabled

Alarm groups ... Alarm IDs

Alarm ID

0x000c8588

Alarm group

0x032 (MOD_NTP)

Details

This message is displayed if NTP is disabled

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ntpCreateServer: can't lock mutex!

Alarm groups ... Alarm IDs

Alarm ID

0x000c8589

Alarm group

0x032 (MOD_NTP)

Details

The system was unable to acquire a software resource. As a result some activity may not have come to completion or may have been aborted.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ntpSyncCallback:corrupt msg

Alarm groups ... Alarm IDs

Alarm ID

0x000c858c

Alarm group

0x032 (MOD_NTP)

Details

This message is displayed if the synchronization of some data fails.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ntpFetchAndAdjustTime: can't allocate serverList

Alarm groups ... Alarm IDs

Alarm ID

0x000c858e

Alarm group

0x032 (MOD_NTP)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated

Remedial action

Check the memory stats of CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ntpFetchAndAdjustTime: Select Error

Alarm groups ... Alarm IDs

Alarm ID

0x000c858f

Alarm group

0x032 (MOD_NTP)

Details

There has been a failure to select some low level data.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ntpInitIo: can't allocate recvElement

Alarm groups ... Alarm IDs

Alarm ID

0x000c8590

Alarm group

0x032 (MOD_NTP)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated

Remedial action

Check the memory stats of CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ntpInitIo: can't open UDP socket

Alarm groups ... Alarm IDs

Alarm ID

0x000c8591

Alarm group

0x032 (MOD_NTP)

Details

There has been a failure to open some low level data

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ntpInitIo: can't bind UDP socket to port 123

Alarm groups ... Alarm IDs

Alarm ID

0x000c8592

Alarm group

0x032 (MOD_NTP)

Details

There has been a failure to bind some low level data

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ntpHandleInput: Select error

Alarm groups ... Alarm IDs

Alarm ID

0x000c8593

Alarm group

0x032 (MOD_NTP)

Details

There has been a failure to select some low level data

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ntpSendPkt: unable to forward UDP packet

Alarm groups ... Alarm IDs

Alarm ID

0x000c8594

Alarm group

0x032 (MOD_NTP)

Details

There has been a failure to send some low level data

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed to update the synchronized time to RTC

Alarm groups ... Alarm IDs

Alarm ID

0x000c8595

Alarm group

0x032 (MOD_NTP)

Details

There has been a failure to set some low level data

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ntpReadServers: can't allocate serverElement

Alarm groups ... Alarm IDs

Alarm ID

0x000c8596

Alarm group

0x032 (MOD_NTP)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated

Remedial action

Check the memory stats of CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ntpCreateIntervalTimer: Can't create interval timer!

Alarm groups ... Alarm IDs

Alarm ID

0x000c8597

Alarm group

0x032 (MOD_NTP)

Details

There has been a failure to create interval timer

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Table syncing failed for ntp server entries

Alarm groups ... Alarm IDs

Alarm ID

0x000c8598

Alarm group

0x032 (MOD_NTP)

Details

This message is displayed if the synchronization of some data fails.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Table syncing failed for ntp key entries

Alarm groups ... Alarm IDs

Alarm ID

0x000c8599

Alarm group

0x032 (MOD_NTP)

Details

This message is displayed if the synchronization of some data fails.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ntpSyncCallback: Unrecognized message type

Alarm groups ... Alarm IDs

Alarm ID

0x000c859a

Alarm group

0x032 (MOD_NTP)

Details

This message is displayed if the synchronization of some data fails.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ntpInitIo: can't allocate recvElemen

Alarm groups ... Alarm IDs

Alarm ID

0x000c859b

Alarm group

0x032 (MOD_NTP)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated

Remedial action

Check the memory stats of CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

NTP synchronization failed for server [value] : hashing failed

Alarm groups ... Alarm IDs

Alarm ID

0x000c859e

Alarm group

0x032 (MOD_NTP)

Details

This message is displayed if NTP synchronization fails with MD5/SHA1 authenticating

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

NTP synchronization failed for server [value] : Authentication failed

Alarm groups ... Alarm IDs

Alarm ID

0x000c859f

Alarm group

0x032 (MOD_NTP)

Details

This message is displayed if NTP synchronization fails authenticating

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

NTP synchronization failed for server [value] : Bad reply

Alarm groups ... Alarm IDs

Alarm ID

0x000c85a0

Alarm group

0x032 (MOD_NTP)

Details

This message is displayed if NTP synchronization fails with bad reply

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

NTP synchronization failed

Alarm groups ... Alarm IDs

Alarm ID

0x000c85a1

Alarm group

0x032 (MOD_NTP)

Details

Please refer to the console or logged messages for details

Remedial action

Potential configurations and network connectivity issues

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

NTP synchronization succeeded

Alarm groups ... Alarm IDs

Alarm ID

0x000c85a2

Alarm group

0x032 (MOD_NTP)

Details

This message is displayed when synchronization succeeded

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

NTP synchronization alarm cleared

Alarm groups ... Alarm IDs

Alarm ID

0x000c85a3

Alarm group

0x032 (MOD_NTP)

Details

This message is displayed when clearing the synchronization alarm

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Mgmt interface must be configured and enabled for NTP to operate correctly!

Alarm groups ... Alarm IDs

Alarm ID

0x000c85a5

Alarm group

0x032 (MOD_NTP)

Details

This message is displayed when NTP is enabled and NLS is not configured/enabled.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

NTP is enabled and all mgmt instances were deleted! NTP won't be able to operate correctly!

Alarm groups ... Alarm IDs

Alarm ID

0x000c85a6

Alarm group

0x032 (MOD_NTP)

Details

This message is displayed when NTP is enabled and all mgmt interfaces were deleted.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

NTP is enabled. Disable it before changing the version!

Alarm groups ... Alarm IDs

Alarm ID

0x000c85a7

Alarm group

0x032 (MOD_NTP)

Details

NTP version cannot be changed with NTP enabled

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

NTPv3 server <[value]> configuration has source ip <[value]> set. This setting will not be carried over to NTPv4 and may result in configuration loss if save config is issued

Alarm groups ... Alarm IDs

Alarm ID

0x000c85a8

Alarm group

0x032 (MOD_NTP)

Details

NTPv3 is not fully compatible with NTPv4

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

NTPv4 server <[value]> is not supported in NTPv3. This setting will not be carried over to NTPv3 and may result in configuration loss if save config is issued

Alarm groups ... Alarm IDs

Alarm ID

0x000c85a9

Alarm group

0x032 (MOD_NTP)

Details

NTPv4 is not fully compatible with NTPv3

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

addRestrictEntry: Can't allocate Restrict Entry!

Alarm groups ... Alarm IDs

Alarm ID

0x000c85aa

Alarm group

0x032 (MOD_NTP)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check the memory stats of CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

NTP server [value] is not reachable.

Alarm groups ... Alarm IDs

Alarm ID

0x000c85ad

Alarm group

0x032 (MOD_NTP)

Details

NTP server is not reachable or is not running.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Connection to NTP server [value] may have been lost.

Alarm groups ... Alarm IDs

Alarm ID

0x000c85ae

Alarm group

0x032 (MOD_NTP)

Details

NTP server may not be reachable or running anymore.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

NTP server [value] is reachable.

Alarm groups ... Alarm IDs

Alarm ID

0x000c85af

Alarm group

0x032 (MOD_NTP)

Details

This message informs the user the NTP server is reachable.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Checking NTP server status.

Alarm groups ... Alarm IDs

Alarm ID

0x000c85b0

Alarm group

0x032 (MOD_NTP)

Details

This message informs the user NTP server status is checked.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

NTPv4 server [value] was configured upon Cloud IQ Agent start

Alarm groups ... Alarm IDs

Alarm ID

0x000c85b1

Alarm group

0x032 (MOD_NTP)

Details

NTPv4 server was configured upon Cloud IQ Agent start

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Failed to open NTP Key file

Alarm groups ... Alarm IDs

Alarm ID

0x000c85b2

Alarm group

0x032 (MOD_NTP)

Details

NTP keys file failed to open

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

FIPS 140-3 compliance check: NTP: MD5 is not an approved algorithm.

Alarm ID

0x000c85b3

Alarm group

0x032 (MOD_NTP)

Details

FIPS 140-3 compliance check: NTP: MD5 is not an approved algorithm.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

NTP Server enabled

Alarm groups ... Alarm IDs

Alarm ID

0x000c85b4

Alarm group

0x032 (MOD_NTP)

Details

NTP Server enabled

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

NTP Server disabled

Alarm groups ... Alarm IDs

Alarm ID

0x000c85b5

Alarm group

0x032 (MOD_NTP)

Details

NTP Server disabled

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Clock time has been set successfully from server [value]. Time: [value].

Alarm groups ... Alarm IDs

Alarm ID

0x000c85b6

Alarm group

0x032 (MOD_NTP)

Details

This message is generated when the clock time has been configured successfully.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

BGP has been enabled

Alarm groups ... Alarm IDs

Alarm ID

0x000d0584

Alarm group

0x034 (MOD_BGP)

Details

This Message informs that the BGP has been enabled

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

BGP has been disabled

Alarm groups ... Alarm IDs

Alarm ID

0x000d0585

Alarm group

0x034 (MOD_BGP)

Details

This Message informs that the BGP has been disabled

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

BGP established (peer=[value] peer state=[value])

Alarm groups ... Alarm IDs

Alarm ID

0x000d0586

Alarm group

0x034 (MOD_BGP)

Details

This Message informs that the BGP peer has been established

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

BGP has been applied redistribution (from VRF ID=[value],for protocol [value])

Alarm groups ... Alarm IDs

Alarm ID

0x000d0587

Alarm group

0x034 (MOD_BGP)

Details

This Message informs that the BGP has been applied redistribution

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Reset redistribution (VRF ID=[value],for protocol [value])

Alarm groups ... Alarm IDs

Alarm ID

0x000d0588

Alarm group

0x034 (MOD_BGP)

Details

This Message informs that the BGP redistribution has been reset

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

BGP peer has been created: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000d0589

Alarm group

0x034 (MOD_BGP)

Details

This Message informs that the BGP peer has been created

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

BGP peer has been enabled: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000d058a

Alarm group

0x034 (MOD_BGP)

Details

This Message informs that the BGP peer has been enabled

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

BGP peer has been disabled: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000d058b

Alarm group

0x034 (MOD_BGP)

Details

This Message informs that the BGP peer has been disabled

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

BGP peer has been deleted: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000d058c

Alarm group

0x034 (MOD_BGP)

Details

This Message informs that the BGP peer has been deleted

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

BGP peer group has been created: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000d058d

Alarm group

0x034 (MOD_BGP)

Details

This Message informs that the BGP peer group has been created

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

BGP peer group has been deleted: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000d058e

Alarm group

0x034 (MOD_BGP)

Details

This Message informs that the BGP peer group has been deleted

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

BGP: user just applied redistribution for protocol: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000d0591

Alarm group

0x034 (MOD_BGP)

Details

This Message informs that the BGP has just been applied redistribution

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

BGP redistribution for [value] has been disabled

Alarm groups ... Alarm IDs

Alarm ID

0x000d0592

Alarm group

0x034 (MOD_BGP)

Details

This Message informs that the BGP redistribution has been disabled

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

BGP redistribution from VRF ID=[value] for protocol [value] has been disabled

Alarm groups ... Alarm IDs

Alarm ID

0x000d0593

Alarm group

0x034 (MOD_BGP)

Details

This Message informs that the BGP redistribution has been disabled

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

BGP redistribution from VRF ID=[value] for protocol [value] has been enabled

Alarm groups ... Alarm IDs

Alarm ID

0x000d0594

Alarm group

0x034 (MOD_BGP)

Details

This Message informs that the BGP redistribution has been enabled

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

CliConfigIpBgpDebugScreen:Event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x000d0595

Alarm group

0x034 (MOD_BGP)

Details

Framework sync message sent to HA-CPU failed. Hot-standby BGP data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpBgpGeneralGrpSetBody:Event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x000d0596

Alarm group

0x034 (MOD_BGP)

Details

Framework sync message sent to HA-CPU failed. Hot-standby BGP data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

bgpPeerTblSetBody:Event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x000d0599

Alarm group

0x034 (MOD_BGP)

Details

Framework sync message sent to HA-CPU failed. Hot-standby BGP data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rclpBgpPeerTblSetBody:Event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x000d059a

Alarm group

0x034 (MOD_BGP)

Details

Framework sync message sent to HA-CPU failed. Hot-standby BGP data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rclpBgpAggregateTblSetBody:Event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x000d059c

Alarm group

0x034 (MOD_BGP)

Details

Framework sync message sent to HA-CPU failed. Hot-standby BGP data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rclpBgpNetworkTblSetBody:Event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x000d059d

Alarm group

0x034 (MOD_BGP)

Details

Framework sync message sent to HA-CPU failed. Hot-standby BGP data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpBgpConfederationGrpSetBody:Event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x000d059e

Alarm group

0x034 (MOD_BGP)

Details

Framework sync message sent to HA-CPU failed. Hot-standby BGP data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpBgpRouteReflectorGrpSetBody:Event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x000d059f

Alarm group

0x034 (MOD_BGP)

Details

Framework sync message sent to HA-CPU failed. Hot-standby BGP data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpVpnRouteDistTblSetBody:Event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x000d05a0

Alarm group

0x034 (MOD_BGP)

Details

Framework sync message sent to HA-CPU failed. Hot-standby BGP data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpVpnRouteTargetSetBody:Event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x000d05a1

Alarm group

0x034 (MOD_BGP)

Details

Framework sync message sent to HA-CPU failed. Hot-standby BGP data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

bgp[value]: can not alloc main node

Alarm groups ... Alarm IDs

Alarm ID

0x000d05a4

Alarm group

0x034 (MOD_BGP)

Details

This Message informs that BGP main node cannot be allocated

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

bgp[value]: can not alloc BGP Node VRF list

Alarm groups ... Alarm IDs

Alarm ID

0x000d05a5

Alarm group

0x034 (MOD_BGP)

Details

This Message informs that BGP node in VRF cannot be allocated

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Cannot not allocate vrf specific label for VRF [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000d05a6

Alarm group

0x034 (MOD_BGP)

Details

This Message informs that IP VPN label is not available for specified VRF

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

could not add label 0x[value] for VRF [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000d05a7

Alarm group

0x034 (MOD_BGP)

Details

This Message informs that IP VPN label for specified VRF cannot be added

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Node creation failure for VRF [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000d05a8

Alarm group

0x034 (MOD_BGP)

Details

This Message informs that BGP node cannot be created

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: ILM Delete failed for RD IPA: " PRINT_IP_FORMAT " in vrf [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000d05a9

Alarm group

0x034 (MOD_BGP)

Details

This Message informs that ILM deletion failed

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Wrong RD Type for vrf [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000d05aa

Alarm group

0x034 (MOD_BGP)

Details

This Message informs that invalid RD type was passed

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: ILM Delete failed removing IPA " PRINT_IP_FORMAT " in vrf [value]

Alarm ID

0x000d05ab

Alarm group

0x034 (MOD_BGP)

Details

This Message informs that ILM deletion failed

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: ILM Add failed modifying IPA " PRINT_IP_FORMAT " in vrf [value]

Alarm ID

0x000d05ac

Alarm group

0x034 (MOD_BGP)

Details

This Message informs that ILM addition failed

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Failed to update all Lite Ftn records from IP " PRINT_IP_FORMAT " to IP " PRINT_IP_FORMAT " in vrf [value]

Alarm ID

0x000d05ad

Alarm group

0x034 (MOD_BGP)

Details

This Message informs that updating FTN records from one IP to another failed

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Can not alloc main BGP node for vrf [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000d05ae

Alarm group

0x034 (MOD_BGP)

Details

This Message informs that BGP node cannot be allocated

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: ILM Entry addition failure for vrf [value] IPA " PRINT_IP_FORMAT "

Alarm ID

0x000d05b1

Alarm group

0x034 (MOD_BGP)

Details

This Message informs that ILM entry cannot be added

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: ILM Entry deletion failure for vrf [value] IPA " PRINT_IP_FORMAT "

Alarm ID

0x000d05b3

Alarm group

0x034 (MOD_BGP)

Details

This Message informs that ILM entry cannot be deleted

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

bgpVrfRtAddEntry: malloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x000d05b4

Alarm group

0x034 (MOD_BGP)

Details

Memory allocation to bgp vpn change allocation failed.

Remedial action

Check memory stats on CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot allocate BGP access head

Alarm groups ... Alarm IDs

Alarm ID

0x000d05b5

Alarm group

0x034 (MOD_BGP)

Details

Failed to allocate memory for BGP access head. Hot-standby BGP data will be out of sync with master CPU.

Remedial action

Check memory stats on CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot allocate BGP access head avl head object

Alarm groups ... Alarm IDs

Alarm ID

0x000d05b6

Alarm group

0x034 (MOD_BGP)

Details

This message appears when master CPU could not allocate memory for BGP access head avl object. Hot-standby BGP data will be out of sync with master CPU.

Remedial action

Check memory stats on CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value], Back Pointer List to Reject RIB is not empty!!

Alarm groups ... Alarm IDs

Alarm ID

0x000d05b7

Alarm group

0x034 (MOD_BGP)

Details

This Message informs that back pointer still exists when freeing NLRE entry

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value], vpnRe reference count is not zero, ref count = [value]!!

Alarm ID

0x000d05b8

Alarm group

0x034 (MOD_BGP)

Details

This Message informs that NLRE entry is still referenced

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Info: [value]: Len [value], MpUnNLRI Count <[value]> greater than 1000

Alarm groups ... Alarm IDs

Alarm ID

0x000d05b9

Alarm group

0x034 (MOD_BGP)

Details

This Message informs that Prefixes in this Update Message exceed the limit

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Info: [value]: MpNLRI Count <[value]> greater than 500

Alarm groups ... Alarm IDs

Alarm ID

0x000d05bb

Alarm group

0x034 (MOD_BGP)

Details

This Message informs that Prefixes in this Update Message exceed the limit

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] line [value]: bgp([value]): rt " PRINT_IP_FORMAT ": nbr " PRINT_IP_FORMAT " a_org [value] nhop " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x000d05bc

Alarm group

0x034 (MOD_BGP)

Details

This Message informs that the route information is found with nexthop address

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] line [value]: bgp([value]): NULL first next hop for rt " PRINT_IP_FORMAT ": nbr " PRINT_IP_FORMAT " srcVrfld [value] a_org [value]

Alarm ID

0x000d05bd

Alarm group

0x034 (MOD_BGP)

Details

This Message informs that route information with empty first hop is found

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value], BGP Instance does not exist for VRF - [value]

Alarm ID

0x000d05bf

Alarm group

0x034 (MOD_BGP)

Details

This Message informs that BGP instance does not exist in the VRF specified

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value], vpnRe is NULL

Alarm groups ... Alarm IDs

Alarm ID

0x000d05c0

Alarm group

0x034 (MOD_BGP)

Details

This Message informs that BGP function was passed an invalid parameter

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value], Memory allocation failed for reject rib entry

Alarm groups ... Alarm IDs

Alarm ID

0x000d05c1

Alarm group

0x034 (MOD_BGP)

Details

Memory allocation to reject rib entry failed

Remedial action

Check memory stats on CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value], Memory allocation failed for back ptr to reject rib entry

Alarm groups ... Alarm IDs

Alarm ID

0x000d05c2

Alarm group

0x034 (MOD_BGP)

Details

Memory allocation for back ptr to reject rib entry failed

Remedial action

Check memory stats on CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: In VRF-[value], " PRINT_IP_FORMAT "/[value] not added to import reject RIB, DLL Link failed

Alarm groups ... Alarm IDs

Alarm ID

0x000d05c3

Alarm group

0x034 (MOD_BGP)

Details

The specifed route could not be added to reject RIB

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

[value]: vpnRe " PRINT_IP_FORMAT "/[value] reference cnt exceeds max VRF possible

Alarm groups ... Alarm IDs

Alarm ID

0x000d05c4

Alarm group

0x034 (MOD_BGP)

Details

The reference counter for the specified entry exceeds the max VRF number

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: BGP Instance does not exist for VRF [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000d05c6

Alarm group

0x034 (MOD_BGP)

Details

This Message informs that BGP node for given VRF cannot be found

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Failure in DLL unlink for reject rib entry " PRINT_IP_FORMAT "/[value]

Alarm groups ... Alarm IDs

Alarm ID

0x000d05c7

Alarm group

0x034 (MOD_BGP)

Details

This Message informs that the rib entry from the reject rib cannot ne unlinked

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: vpnRe " PRINT_IP_FORMAT "/[value] reference count going below zero

Alarm groups ... Alarm IDs

Alarm ID

0x000d05c8

Alarm group

0x034 (MOD_BGP)

Details

This Message informs that the reference count for specified entry becomes negative

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: BGP Instance does not exist in VRF [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000d05cd

Alarm group

0x034 (MOD_BGP)

Details

This Message informs that the specified VRF cannot be found

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Failure in DLL unlink for reject rib entry

Alarm groups ... Alarm IDs

Alarm ID

0x000d05ce

Alarm group

0x034 (MOD_BGP)

Details

This Message informs that the rib entry from the reject rib cannot be unlinked

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

bgpGetCB: connid never be 0

Alarm groups ... Alarm IDs

Alarm ID

0x000d05cf

Alarm group

0x034 (MOD_BGP)

Details

Category: duReport The system received a BGP package with a zero socket ID.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

bgpAddInboundAS: calloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x000d05d0

Alarm group

0x034 (MOD_BGP)

Details

Category: duReport The system cannot modify the Path Attribute when a BGP speaker advertises an UPDATE message because system memory is depleted.

Remedial action

Increase DRAM size. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

bgpAddInboundAS: Max number of AS's [value] exceeded. [value] AS's found.

Alarm groups ... Alarm IDs

Alarm ID

0x000d05d1

Alarm group

0x034 (MOD_BGP)

Details

This Message informs that the BGP cannot create more ASs being set by policy

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

bgpAggMinus: count lost sync

Alarm groups ... Alarm IDs

Alarm ID

0x000d05d3

Alarm group

0x034 (MOD_BGP)

Details

Category: duReport If the aggregate entry count is less than 0, synchronization is lost.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

bgpSyncNotify: Failed to sync the bgp general group entries

Alarm groups ... Alarm IDs

Alarm ID

0x000d05d4

Alarm group

0x034 (MOD_BGP)

Details

This message is generated on the master when the notification of bgp general group entries to the hot-standby is not successful during event based synchronization. Hot-standby data will be out of sync with master.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

bgpSyncNotify: Failed to sync the bgp network table entries

Alarm groups ... Alarm IDs

Alarm ID

0x000d05d5

Alarm group

0x034 (MOD_BGP)

Details

This message is generated on the master when the notification of bgp network table entries to the hot-standby is not successful during event based synchronization. Hot-standby data will be out of sync with master.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

bgpSyncNotify: Failed to sync the bgp peer group table entries

Alarm groups ... Alarm IDs

Alarm ID

0x000d05d6

Alarm group

0x034 (MOD_BGP)

Details

This message is generated on the master when the notification of bgp peer group table entries to the hot-standby is not successful during event based synchronization. Hot-standby data will be out of sync with master.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

bgpSyncNotify: Failed to sync the bgp peer table entries

Alarm groups ... Alarm IDs

Alarm ID

0x000d05d7

Alarm group

0x034 (MOD_BGP)

Details

This message is generated on the master when the notification of bgp peer group table entries to the hot-standby is not successful during event based synchronization. Hot-standby data will be out of sync with master.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

bgpSyncNotify: Failed to sync the bgp aggregate table entries

Alarm groups ... Alarm IDs

Alarm ID

0x000d05d8

Alarm group

0x034 (MOD_BGP)

Details

This message is generated on the master when the notification of bgp aggregate table entries to the hot-standby is not successful during event based synchronization. Hot-standby data will be out of sync with master.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

bgpSyncNotify: Failed to sync the bgp conf group entries

Alarm groups ... Alarm IDs

Alarm ID

0x000d05d9

Alarm group

0x034 (MOD_BGP)

Details

This message is generated on the master when the notification of bgp config group entries to the hot-standby is not successful during event based synchronization. Hot-standby data will be out of sync with master.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

bgpSyncNotify: Failed to sync the bgp route reflector group entries

Alarm groups ... Alarm IDs

Alarm ID

0x000d05da

Alarm group

0x034 (MOD_BGP)

Details

This message is generated on the master when the notification of bgp route reflector group entries to the hot-standby is not successful during event based synchronization. Hot-standby data will be out of sync with master.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

bgpSyncNotify: Failed to sync the bgp Redistribute entries

Alarm groups ... Alarm IDs

Alarm ID

0x000d05db

Alarm group

0x034 (MOD_BGP)

Details

This message is generated on the master when the notification of bgp general group entries to the hot-standby is not successful during event based synchronization. Hot-standby data will be out of sync with master.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

bgpGeneralGrpSyncNotify: malloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x000d05dc

Alarm group

0x034 (MOD_BGP)

Details

This message is displayed when the master CPU fails to allocate memory to bgp entity. Hot-standby BGP data will be out of sync with master CPU.

Remedial action

Check memory stats on CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

bgpGeneralGrpSyncNotify: Failed

Alarm groups ... Alarm IDs

Alarm ID

0x000d05dd

Alarm group

0x034 (MOD_BGP)

Details

This message is generated on the master CPU when the notification of vrf bgp node to the hot-standby is not successful in a HA enabled chassis. Hot-standby data will be out of sync with the master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

bgpNetworkTblSyncNotify: malloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x000d05de

Alarm group

0x034 (MOD_BGP)

Details

This message is displayed when the master CPU fails to allocate memory to bgp entity. Hot-standby BGP data will be out of sync with master CPU.

Remedial action

Check memory stats on CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

bgpNetworkTblSyncNotify: Failed

Alarm groups ... Alarm IDs

Alarm ID

0x000d05df

Alarm group

0x034 (MOD_BGP)

Details

This message is generated on the master CPU when the notification of vrf bgp node to the hot-standby is not successful in a HA enabled chassis. Hot-standby data will be out of sync with the master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

bgpPeerTblSyncNotify: malloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x000d05e0

Alarm group

0x034 (MOD_BGP)

Details

This message is displayed when the master CPU fails to allocate memory to bgp entity. Hot-standby BGP data will be out of sync with master CPU.

Remedial action

Check memory stats on CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

bgpPeerTblSyncNotify: failed

Alarm groups ... Alarm IDs

Alarm ID

0x000d05e1

Alarm group

0x034 (MOD_BGP)

Details

This message is generated on the master CPU when the notification of vrf bgp node to the hot-standby is not successful in a HA enabled chassis. Hot-standby data will be out of sync with the master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

bgpPeerTblSyncCallback: Falied to get the peer group

Alarm groups ... Alarm IDs

Alarm ID

0x000d05e2

Alarm group

0x034 (MOD_BGP)

Details

BGP group not found for the given group name. Hot-standby data will be out of sync with the master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

bgpPeerGrpTblSyncNotify: malloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x000d05e3

Alarm group

0x034 (MOD_BGP)

Details

This message is displayed when the master CPU fails to allocate memory to bgp entity. Hot-standby BGP data will be out of sync with master CPU.

Remedial action

Check memory stats on CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

bgpAggregateTblSyncNotify: malloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x000d05e5

Alarm group

0x034 (MOD_BGP)

Details

This message is displayed when the master CPU fails to allocate memory to bgp entity. Hot-standby BGP data will be out of sync with master CPU.

Remedial action

Check memory stats on CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

bgpAggregateTblSyncNotify: Failed

Alarm groups ... Alarm IDs

Alarm ID

0x000d05e6

Alarm group

0x034 (MOD_BGP)

Details

This message is generated on the master CPU when the notification of vrf bgp node to the hot-standby is not successful in a HA enabled chassis. Hot-standby data will be out of sync with the master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

bgpConfGrpSyncNotify: malloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x000d05e7

Alarm group

0x034 (MOD_BGP)

Details

This message is displayed when the master CPU fails to allocate memory to bgp entity. Hot-standby BGP data will be out of sync with master CPU.

Remedial action

Check memory stats on CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

bgpConfGrpSyncNotify: Failed to get

Alarm groups ... Alarm IDs

Alarm ID

0x000d05e8

Alarm group

0x034 (MOD_BGP)

Details

BGP Confederation Group Get failed for the specified group.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

bgpRouteReflectorGrpSyncNotify: malloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x000d05ea

Alarm group

0x034 (MOD_BGP)

Details

This message is displayed when the master CPU fails to allocate memory to bgp entity. Hot-standby BGP data will be out of sync with master CPU.

Remedial action

Check memory stats on CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

bgpRouteReflectorGrpSyncNotify: Failed

Alarm groups ... Alarm IDs

Alarm ID

0x000d05eb

Alarm group

0x034 (MOD_BGP)

Details

This message is generated on the master CPU when the notification of vrf bgp node to the hot-standby is not successful in a HA enabled chassis. Hot-standby data will be out of sync with the master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

bgpRedistTemTblSyncNotify: Could not allocate memory for redistribute template

Alarm groups ... Alarm IDs

Alarm ID

0x000d05ec

Alarm group

0x034 (MOD_BGP)

Details

This message is displayed when the master CPU fails to allocate memory for bgp redistribute template. Hot-standby data will be out of sync with the master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

bgpRedistTemTblSyncCallback: msgLen [value] expected msg length [value] mismatch!!

Alarm ID

0x000d05ed

Alarm group

0x034 (MOD_BGP)

Details

This Message informs that the Sanity check for bgpRedistTemTbl failed due to size mismatch

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

bgpInit: can't allocate the memory for nexthop check timer

Alarm groups ... Alarm IDs

Alarm ID

0x000d05ee

Alarm group

0x034 (MOD_BGP)

Details

Memory allocation error for nexthop check timer. Hot-standby BGP data will be out of sync with master CPU.

Remedial action

Check memory stats on CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

bgpQueueUpdate: malloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x000d05ef

Alarm group

0x034 (MOD_BGP)

Details

Category: duReport System memory is depleted during addition of one BGP PDU into the socket ID BGP Queue.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

bgpQueueUpdate: malloc FAILED for pdu

Alarm groups ... Alarm IDs

Alarm ID

0x000d05f0

Alarm group

0x034 (MOD_BGP)

Details

Category: duReport System memory is depleted during addition of one BGP PDU into the socket ID BGP Queue.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Can not allocate the memory for Unrecognized PAs, PA is unsorted.

Alarm groups ... Alarm IDs

Alarm ID

0x000d05f1

Alarm group

0x034 (MOD_BGP)

Details

Category: duReport There is not enough memory to process an unrecognized path attribute.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

bgpAddMyAS: calloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x000d05f2

Alarm group

0x034 (MOD_BGP)

Details

Category: duReport System memory is depleted during the addition of a local AS num to an existing AS Path attribute.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

bgpAddMyAS: Max number of AS's [value] exceeded. [value] AS's found.

Alarm groups ... Alarm IDs

Alarm ID

0x000d05f3

Alarm group

0x034 (MOD_BGP)

Details

This Message informs that Max numbers of AS's has already reached

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

bgpPurgeRibin: malloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x000d05f4

Alarm group

0x034 (MOD_BGP)

Details

Failed to allocate memory for bgp Vpn change allocation. Peer has gone idle but could not purge its ribin.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ipCliSetBgpRedistApply: Event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x000d05f5

Alarm group

0x034 (MOD_BGP)

Details

Framework sync message sent to HA-CPU failed. Hot-standby BGP data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]

Alarm groups ... Alarm IDs

Alarm ID

0x000d05f6

Alarm group

0x034 (MOD_BGP)

Details

Cannot give table semaphore

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

FAILED TO REGISTER cb_rmapin_name:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x000d05f7

Alarm group

0x034 (MOD_BGP)

Details

This message is generated when the in-route-map for a bgp peer failed to be registered.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

FAILED TO REGISTER cb_rmapout_name:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x000d05f8

Alarm group

0x034 (MOD_BGP)

Details

This message is generated when the out-route-map for a bgp peer failed to be registered.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

FAILED TO REGISTER cb_ipv6_rmapin_name:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x000d05f9

Alarm group

0x034 (MOD_BGP)

Details

This message is generated when the in-route-map for an IPv6 bgp peer failed to be registered.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

FAILED TO REGISTER cb_ipv6_rmapout_name:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x000d05fa

Alarm group

0x034 (MOD_BGP)

Details

This message is generated when the out-route-map for an IPv6 bgp peer failed to be registered.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcVrfIpVpnGetInfo:Both BGP and ISIS Node created !!!

Alarm groups ... Alarm IDs

Alarm ID

0x000d05fb

Alarm group

0x034 (MOD_BGP)

Details

Software inadvertently allowed both BGP and SPBM VPNs to be configured on the same VRF.

Remedial action

Configure only one of BGP or SPBM VPN on a VRF

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcVrfIpVpnTblSetBody:Event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x000d05fc

Alarm group

0x034 (MOD_BGP)

Details

Internal error synchronising IP VPN event with standby

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

bgpAggregateTblSyncNotify: Failed

Alarm groups ... Alarm IDs

Alarm ID

0x000d05fd

Alarm group

0x034 (MOD_BGP)

Details

This message is generated on the master CPU when the notification of vrf bgp node v6 aggregate table to the hot-standby is not successful in a HA enabled chassis. Hot-standby data will be out of sync with the master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

bgpInit: cant alloc nexthop check timer for IPV6

Alarm groups ... Alarm IDs

Alarm ID

0x000d05fe

Alarm group

0x034 (MOD_BGP)

Details

Failed to allocate memory for bgp IPV6 timer.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

BGP peer down (peer=[value] peer state=[value])

Alarm groups ... Alarm IDs

Alarm ID

0x000d05ff

Alarm group

0x034 (MOD_BGP)

Details

This Message informs that the BGP peer goes down

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

In/Out Route-Map cannot be applied in this vrf as IPVPN is no longer supported. Please, instead, apply In/Out Route-Maps at BGP peer/peer-group level

Alarm groups ... Alarm IDs

Alarm ID

0x000d0600

Alarm group

0x034 (MOD_BGP)

Details

This Message informs user to apply BGP policies at peer/peer-group level

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Unauthorized attempt to login from host [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000d8580

Alarm group

0x036 (MOD_SSH)

Details

This Message shows that an unauthorized person tried to login.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

framework event sync failed for rcSshGlobalGrpSet

Alarm ID

0x000d8581

Alarm group

0x036 (MOD_SSH)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

sshSyncNotify: inconsistent ssh global group size

Alarm ID

0x000d8582

Alarm group

0x036 (MOD_SSH)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

sshSyncCallback: bad message header

Alarm groups ... Alarm IDs

Alarm ID

0x000d8583

Alarm group

0x036 (MOD_SSH)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

sshSyncCallback: unrecognized message type

Alarm groups ... Alarm IDs

Alarm ID

0x000d8584

Alarm group

0x036 (MOD_SSH)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SSH: User [value] logout

Alarm groups ... Alarm IDs

Alarm ID

0x000d8586

Alarm group

0x036 (MOD_SSH)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SSH: Could not get socket peername

Alarm ID

0x000d858d

Alarm group

0x036 (MOD_SSH)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SSH: Could not set socket options

Alarm groups ... Alarm IDs

Alarm ID

0x000d858e

Alarm group

0x036 (MOD_SSH)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: failed to send message for session [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000d8590

Alarm group

0x036 (MOD_SSH)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Cannot create sshd message queue!

Alarm groups ... Alarm IDs

Alarm ID

0x000d8591

Alarm group

0x036 (MOD_SSH)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Cannot delete sshd message queue!

Alarm groups ... Alarm IDs

Alarm ID

0x000d8592

Alarm group

0x036 (MOD_SSH)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SSH authentication timeout session [value] from [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000d8593

Alarm group

0x036 (MOD_SSH)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SSH authentication timeout session [value] from " IPV6_ADDR_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x000d859d

Alarm group

0x036 (MOD_SSH)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SSH client: Login to server [value] with user name [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000d85a0

Alarm group

0x036 (MOD_SSH)

Details

Indicate SSH conncect to remote server

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SSH client: Logout from server [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000d85a1

Alarm group

0x036 (MOD_SSH)

Details

Indicate SSH client logout from remote server

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]

Alarm groups ... Alarm IDs

Alarm ID

0x000d8600

Alarm group

0x036 (MOD_SSH)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]

Alarm ID

0x000d8601

Alarm group

0x036 (MOD_SSH)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]

Alarm groups ... Alarm IDs

Alarm ID

0x000d8602

Alarm group

0x036 (MOD_SSH)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]

Alarm groups ... Alarm IDs

Alarm ID

0x000d8603

Alarm group

0x036 (MOD_SSH)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_DEBUG	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]

Alarm groups ... Alarm IDs

Alarm ID

0x000d8604

Alarm group

0x036 (MOD_SSH)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_DEBUG	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: tShell-SSH/CLI thread still alive - TID: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000d8606

Alarm group

0x036 (MOD_SSH)

Details

Deletion of a CLI session associated with SSH session is incomplete

Remedial action

Disable and enable SSH globally

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: tSCP thread still alive - TID: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000d8608

Alarm group

0x036 (MOD_SSH)

Details

Deletion of a SCP session associated with SSH session is incomplete

Remedial action

Disable and enable SSH globally

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: invalid parameters

Alarm groups ... Alarm IDs

Alarm ID

0x000d860a

Alarm group

0x036 (MOD_SSH)

Details

Invalid parameters passed to the function

Remedial action

Pass correct parameters

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: invalid Username/Password Length

Alarm groups ... Alarm IDs

Alarm ID

0x000d860b

Alarm group

0x036 (MOD_SSH)

Details

Invalid Username/Password Length was entered

Remedial action

Pass correct length

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: inconsistent data and parameters

Alarm groups ... Alarm IDs

Alarm ID

0x000d860c

Alarm group

0x036 (MOD_SSH)

Details

Inconsistent data and parameters passed to the function

Remedial action

Pass correct parameters

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] : malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x000d860d

Alarm group

0x036 (MOD_SSH)

Details

Failed to allocate memory

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] : Userlength specified is more than allowed limit

Alarm groups ... Alarm IDs

Alarm ID

0x000d860e

Alarm group

0x036 (MOD_SSH)

Details

Invalid Username Length was entered

Remedial action

Pass correct length

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] : unknown key type

Alarm groups ... Alarm IDs

Alarm ID

0x000d860f

Alarm group

0x036 (MOD_SSH)

Details

unknown key type

Remedial action

Pass correct key type

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: SSH session identifier lookup failed.

Alarm groups ... Alarm IDs

Alarm ID

0x000d8613

Alarm group

0x036 (MOD_SSH)

Details

SSH session identifier lookup failed.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: SSH_getSocketId Failed

Alarm groups ... Alarm IDs

Alarm ID

0x000d8614

Alarm group

0x036 (MOD_SSH)

Details

SSH_getSocketId Failed

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

connection denied: overall max SSH sessions reached or number of logins exceeded for user:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x000d8616

Alarm group

0x036 (MOD_SSH)

Details

overall max sessions reached or number of logins exceeded for user

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] - semCreate failed

Alarm groups ... Alarm IDs

Alarm ID

0x000d8617

Alarm group

0x036 (MOD_SSH)

Details

semCreate failed

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] - msgQCreate failed

Alarm groups ... Alarm IDs

Alarm ID

0x000d8618

Alarm group

0x036 (MOD_SSH)

Details

msgQCreate failed

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] - SFTP_moc_init error

Alarm groups ... Alarm IDs

Alarm ID

0x000d8619

Alarm group

0x036 (MOD_SSH)

Details

SFTP_moc_init error

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: ERROR - generate Host keys for SSH with status [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000d861a

Alarm group

0x036 (MOD_SSH)

Details

ERROR - generate Host keys for SSH

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Error: Could not enable SSH server

Alarm groups ... Alarm IDs

Alarm ID

0x000d861b

Alarm group

0x036 (MOD_SSH)

Details

Error: Could not enable SSH server

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SSH Server enabled

Alarm groups ... Alarm IDs

Alarm ID

0x000d861c

Alarm group

0x036 (MOD_SSH)

Details

SSH Server enabled

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SSH Maximum sessions reached - failed to add new connections

Alarm groups ... Alarm IDs

Alarm ID

0x000d861d

Alarm group

0x036 (MOD_SSH)

Details

SSH Maximum sessions reached - failed to add new connections

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] - xmalloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x000d861e

Alarm group

0x036 (MOD_SSH)

Details

xmalloc failed

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] - pty_allocate failed

Alarm groups ... Alarm IDs

Alarm ID

0x000d861f

Alarm group

0x036 (MOD_SSH)

Details

pty_allocate failed

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: error spawning CLI - status = 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x000d8621

Alarm group

0x036 (MOD_SSH)

Details

error spawning CLI

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] : ERROR - generate Host keys for SSH with status [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000d8623

Alarm group

0x036 (MOD_SSH)

Details

ERROR - generate Host keys for SSH

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Unauthorized login attempt with the user [value] and the number of unsuccessful attempts are : [value] and unsuccessful login atempt time is:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x000d8624

Alarm group

0x036 (MOD_SSH)

Details

Unauthorized login attempt

Remedial action

Login with authorized user

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: listen: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000d8626

Alarm group

0x036 (MOD_SSH)

Details

listening to socket returned an error

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: select: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000d8627

Alarm group

0x036 (MOD_SSH)

Details

select on socket returned an error

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: accept failed - status = 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x000d8628

Alarm group

0x036 (MOD_SSH)

Details

accept on socket failed

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: ERROR - Unable to open SSH DSA file - [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000d8629

Alarm group

0x036 (MOD_SSH)

Details

ERROR - initializing SSH Module - cannot open DSA key file

Remedial action

Generate DSA key file

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Duplicate attempt at opening the port-forwarding by User: [value].

Alarm groups ... Alarm IDs

Alarm ID

0x000d8630

Alarm group

0x036 (MOD_SSH)

Details

When User is trying to open an already used tunnel

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] : Rekey initiated because transmitted data exceeds [value] bytes

Alarm groups ... Alarm IDs

Alarm ID

0x000d8632

Alarm group

0x036 (MOD_SSH)

Details

Rekey DATA limit reached

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] : Rekey initiated because time exceeds [value] seconds

Alarm groups ... Alarm IDs

Alarm ID

0x000d8633

Alarm group

0x036 (MOD_SSH)

Details

Rekey TIME limit reached

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SSH Host Key generation is in progress. SSH connections will not be processed till the key generation completes

Alarm groups ... Alarm IDs

Alarm ID

0x000d8634

Alarm group

0x036 (MOD_SSH)

Details

SSH Host Key generation started

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SSH Host key generation is completed successfully

Alarm groups ... Alarm IDs

Alarm ID

0x000d8635

Alarm group

0x036 (MOD_SSH)

Details

SSH Host key generation successful

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SSH Host key generation Failed

Alarm groups ... Alarm IDs

Alarm ID

0x000d8636

Alarm group

0x036 (MOD_SSH)

Details

SSH Host key generation Failed

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SSH User Key generation is in progress

Alarm groups ... Alarm IDs

Alarm ID

0x000d8637

Alarm group

0x036 (MOD_SSH)

Details

SSH User Key generation started

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SSH User key generation is completed successfully

Alarm groups ... Alarm IDs

Alarm ID

0x000d8638

Alarm group

0x036 (MOD_SSH)

Details

SSH User key generation successful

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SSH User key generation Failed

Alarm groups ... Alarm IDs

Alarm ID

0x000d8639

Alarm group

0x036 (MOD_SSH)

Details

SSH User key generation Failed

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

/intflash/.ssh folder is not present, SSH cannot be enabled

Alarm groups ... Alarm IDs

Alarm ID

0x000d863a

Alarm group

0x036 (MOD_SSH)

Details

/intflash/.ssh folder is not present

Remedial action

Create .ssh folder in /intflash

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SSH_Moc_StartTcpIpForward: cliGrp malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x000d863b

Alarm group

0x036 (MOD_SSH)

Details

when insufficient free memory is available on the switch

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Could not bind IPv[value] socket for ssh, errno=[value], [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000d863c

Alarm group

0x036 (MOD_SSH)

Details

Another application may be bound to this port

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Successfully installed SSH [value] key to <[value]>.

Alarm groups ... Alarm IDs

Alarm ID

0x000d863d

Alarm group

0x036 (MOD_SSH)

Details

User imported private/public key and installed to required path for using it for SSH connections.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Successfully removed SSH key: [value].

Alarm groups ... Alarm IDs

Alarm ID

0x000d863e

Alarm group

0x036 (MOD_SSH)

Details

The private/public key is destroyed and shreded.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

pSshCertStore() init [value] failed with status = [value], SSH is unlikely to work

Alarm groups ... Alarm IDs

Alarm ID

0x000d863f

Alarm group

0x036 (MOD_SSH)

Details

Either /intflash/.ssh/ssh_*.key files are corrupt on disk or there's incompatibility between Mocana versions that created and the one reading them

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

pSshCertStore() init successful after recovery attempt

Alarm groups ... Alarm IDs

Alarm ID

0x000d8640

Alarm group

0x036 (MOD_SSH)

Details

Removing the /intflash/.ssh/ssh_*.key files and regenerating them did the trick, init successful with a new set of keys

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

FIPS 140-3 compliance check: ssh: [value] is not an approved algorithm.

Alarm ID

0x000d8641

Alarm group

0x036 (MOD_SSH)

Details

FIPS 140-3 compliance check: ssh: non approved algorithm used.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

FIPS 140-3 compliance check: SSH DSA host key size is 1024-bit.

Alarm ID

0x000d8643

Alarm group

0x036 (MOD_SSH)

Details

SSH DSA host key size is 1024-bit

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

FIPS 140-3 compliance check: SSH DSA user key size is 1024-bit.

Alarm ID

0x000d8644

Alarm group

0x036 (MOD_SSH)

Details

SSH DSA user key size is 1024-bit

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

FIPS 140-3 compliance check: SSH RSA host key size is 1024-bit.

Alarm groups ... Alarm IDs

Alarm ID

0x000d8645

Alarm group

0x036 (MOD_SSH)

Details

SSH RSA host key size is 1024-bit

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

FIPS 140-3 compliance check: SSH RSA user key size is 1024-bit.

Alarm groups ... Alarm IDs

Alarm ID

0x000d8646

Alarm group

0x036 (MOD_SSH)

Details

SSH RSA user key size is 1024-bit

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SSH Server disabled

Alarm groups ... Alarm IDs

Alarm ID

0x000d8647

Alarm group

0x036 (MOD_SSH)

Details

SSH Server disabled

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

amatServerTask: Can't bind server port!

Alarm groups ... Alarm IDs

Alarm ID

0x000dc580

Alarm group

0x037 (MOD_AUTOMAT)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

automatGo: Can't create automat cleanup server task!

Alarm groups ... Alarm IDs

Alarm ID

0x000dc581

Alarm group

0x037 (MOD_AUTOMAT)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

automatGo: Can't create automat server task!

Alarm groups ... Alarm IDs

Alarm ID

0x000dc582

Alarm group

0x037 (MOD_AUTOMAT)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

amatHostRxTask: Could not send data packet through CPU port

Alarm groups ... Alarm IDs

Alarm ID

0x000dc583

Alarm group

0x037 (MOD_AUTOMAT)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

amHostRxTask: unable to send cleanup message to msg queue

Alarm groups ... Alarm IDs

Alarm ID

0x000dc584

Alarm group

0x037 (MOD_AUTOMAT)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

amatHostTxTask: Unable to create tx msg queue

Alarm groups ... Alarm IDs

Alarm ID

0x000dc585

Alarm group

0x037 (MOD_AUTOMAT)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

amatHostTxTask: error picking msg from tx msg queue

Alarm groups ... Alarm IDs

Alarm ID

0x000dc586

Alarm group

0x037 (MOD_AUTOMAT)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

amatHostTxTask: received msg for port which has no entry in port table

Alarm groups ... Alarm IDs

Alarm ID

0x000dc587

Alarm group

0x037 (MOD_AUTOMAT)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

unable to send msg for cleanup of connection

Alarm groups ... Alarm IDs

Alarm ID

0x000dc588

Alarm group

0x037 (MOD_AUTOMAT)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

amatAddPortTblEntry: entry exists for specified port index

Alarm ID

0x000dc589

Alarm group

0x037 (MOD_AUTOMAT)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

amatAddPortTblEntry: Request for same port received more than once on the same socket

Alarm groups ... Alarm IDs

Alarm ID

0x000dc58a

Alarm group

0x037 (MOD_AUTOMAT)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

amatInitializePortTble: Can't create port table mutex semaphore!

Alarm groups ... Alarm IDs

Alarm ID

0x000dc58b

Alarm group

0x037 (MOD_AUTOMAT)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

amatGetPortTblEntry: invalid port index

Alarm groups ... Alarm IDs

Alarm ID

0x000dc58c

Alarm group

0x037 (MOD_AUTOMAT)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

amatDeletePortWithMsgQId: Failed to disable port mirroring on port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000dc58d

Alarm group

0x037 (MOD_AUTOMAT)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

amatDeletePortWithMsgQId: Failed to delete brouter port on [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000dc58e

Alarm group

0x037 (MOD_AUTOMAT)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

amatDeletePortTblEntry: invalid port index

Alarm groups ... Alarm IDs

Alarm ID

0x000dc58f

Alarm group

0x037 (MOD_AUTOMAT)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

amatHostTxTask: Unable to create cleanup msg queue

Alarm groups ... Alarm IDs

Alarm ID

0x000dc590

Alarm group

0x037 (MOD_AUTOMAT)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

AutomatCleanupServerTask: error picking msg from cleanup msg queue

Alarm groups ... Alarm IDs

Alarm ID

0x000dc591

Alarm group

0x037 (MOD_AUTOMAT)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

amatServerTask: accept failed

Alarm groups ... Alarm IDs

Alarm ID

0x000dc592

Alarm group

0x037 (MOD_AUTOMAT)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

amatServerTask: error spawning host tx or rx task

Alarm groups ... Alarm IDs

Alarm ID

0x000dc593

Alarm group

0x037 (MOD_AUTOMAT)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x000e0028

Alarm group

0x038 (MOD_HAL)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

HAL_Create_CurrentDriverBlock: malloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x000e0580

Alarm group

0x038 (MOD_HAL)

Details

This message is generated when insufficient free memory is available on the switch

Remedial action

Close all CLI sessions to free memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

HAL_Create_CurrentDeferredFuncQ: rngCreate failed

Alarm groups ... Alarm IDs

Alarm ID

0x000e0581

Alarm group

0x038 (MOD_HAL)

Details

This message is generated when insufficient free memory is available on the switch

Remedial action

Close all CLI sessions to free memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

HAL_Deferred_Call: rngBufPut size [value] expected [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000e0582

Alarm group

0x038 (MOD_HAL)

Details

This message is generated when insufficient free memory is available on the switch

Remedial action

Close all CLI sessions to free memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

HAL_Call_All_DeferredFunc: rngBufPut size [value] expected [value]

Alarm ID

0x000e0583

Alarm group

0x038 (MOD_HAL)

Details

This message is generated when insufficient free memory is available on the switch

Remedial action

Close all CLI sessions to free memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

HAL_Call_All_DeferredFunc: null function

Alarm groups ... Alarm IDs

Alarm ID

0x000e0584

Alarm group

0x038 (MOD_HAL)

Details

This message is generated by an internal SW error on the switch

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

BAL_VlanAddPort: dpmVlanAddPort failed for Port [value], VlanId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000e0585

Alarm group

0x038 (MOD_HAL)

Details

This message is generated by an internal SW error on the switch

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

BAL_SetDefaultVlanId: dpmSetDefaultVlanId failed for Vlan [value], Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000e0586

Alarm group

0x038 (MOD_HAL)

Details

This message is generated by an internal SW error on the switch

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

BAL_VlanRemovePort: dpmVlanRemovePort failed for Port [value], VlanId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000e0587

Alarm group

0x038 (MOD_HAL)

Details

This message is generated by an internal SW error on the switch

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

BAL_SetInsertVlanTags: dpmSetInsertVlanTags failed for Port [value], Value [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000e058a

Alarm group

0x038 (MOD_HAL)

Details

This message is generated by an internal SW error on the switch

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

BAL_SetVlanCntlTblInsertTags: dpmSetVlanCntlTblInsertTags failed for Vlan [value], Port [value], InsertTags [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000e058b

Alarm group

0x038 (MOD_HAL)

Details

This message is generated by an internal SW error on the switch

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

BAL_GetSmartioErrorStatsCollision: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x000e058e

Alarm group

0x038 (MOD_HAL)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

BAL_GetSmartioErrorStatsExtended: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x000e058f

Alarm group

0x038 (MOD_HAL)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

BAL_GetSmartioErrorStatsMain: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x000e0590

Alarm group

0x038 (MOD_HAL)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

BAL_GetSmartioRmonStats: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x000e0591

Alarm group

0x038 (MOD_HAL)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

BAL_GetSmartioRoutingStats: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x000e0592

Alarm group

0x038 (MOD_HAL)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

BAL_GetSmartioStats: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x000e0593

Alarm group

0x038 (MOD_HAL)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

BAL_SetVlanCntlTblPortState: dpmSetVlanCntlTblPortState failed for Vlan [value], STGId [value], Port [value], State [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000e0596

Alarm group

0x038 (MOD_HAL)

Details

This message is generated by an internal SW error on the switch

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

GBIC removed from slot [value] Port [value] Type:[value] Vendor: [value]

Alarm ID

0x000e0597

Alarm group

0x038 (MOD_HAL)

Details

Informational message displayed when a GBIC is removed from a slot

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

GBIC inserted in slot [value] Port [value] Type:[value] Vendor: [value] [value]

Alarm ID

0x000e0598

Alarm group

0x038 (MOD_HAL)

Details

Informational message displayed when a GBIC is inserted into a slot

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

NPAL_AddPortToMgid: Invalid Group ([value])!

Alarm groups ... Alarm IDs

Alarm ID

0x000e059a

Alarm group

0x038 (MOD_HAL)

Details

This message is generated by an internal SW error on the switch

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

NPAL_AddPortToMgid: getLpidFromPort FAILED for Port [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x000e059b

Alarm group

0x038 (MOD_HAL)

Details

This message is generated by an internal SW error on the switch

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

NPAL_AddProtocolId: rarAddProtocolId FAILED for Vlan [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x000e059c

Alarm group

0x038 (MOD_HAL)

Details

This message is generated by an internal SW error on the switch

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

NPAL_AllocateMgid: Invalid Group ([value])!

Alarm groups ... Alarm IDs

Alarm ID

0x000e059d

Alarm group

0x038 (MOD_HAL)

Details

This message is generated by an internal SW error on the switch

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

NPAL_DeletePortFromMgid: Invalid Group ([value])!

Alarm groups ... Alarm IDs

Alarm ID

0x000e059e

Alarm group

0x038 (MOD_HAL)

Details

This message is generated by an internal SW error on the switch

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

NPAL_DeletePortFromMgid: getLpidFromPort FAILED for Port [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x000e059f

Alarm group

0x038 (MOD_HAL)

Details

This message is generated by an internal SW error on the switch

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

NPAL_DeleteProtocolId: dpmDeleteProtocolId FAILED for Vlan [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x000e05a0

Alarm group

0x038 (MOD_HAL)

Details

This message is generated by an internal SW error on the switch

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

NPAL_DeleteProtocolId: rarDeleteProtocolId FAILED for Vlan [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x000e05a1

Alarm group

0x038 (MOD_HAL)

Details

This message is generated by an internal SW error on the switch

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

NPAL_FreeMgid: Invalid Group ([value])!

Alarm groups ... Alarm IDs

Alarm ID

0x000e05a2

Alarm group

0x038 (MOD_HAL)

Details

This message is generated by an internal SW error on the switch

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

NPAL_GetLpidMapForMgid: Invalid Group ([value])!

Alarm groups ... Alarm IDs

Alarm ID

0x000e05a3

Alarm group

0x038 (MOD_HAL)

Details

This message is generated by an internal SW error on the switch

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

NPAL_GetMgid: Invalid Group ([value])!

Alarm groups ... Alarm IDs

Alarm ID

0x000e05a4

Alarm group

0x038 (MOD_HAL)

Details

This message is generated by an internal SW error on the switch

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

NPAL_IsPortInMgid: Invalid Group ([value])!

Alarm groups ... Alarm IDs

Alarm ID

0x000e05a5

Alarm group

0x038 (MOD_HAL)

Details

This message is generated by an internal SW error on the switch

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

NPAL_IsPortInMgid: getLpidFromPort FAILED for Port [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x000e05a6

Alarm group

0x038 (MOD_HAL)

Details

This message is generated by an internal SW error on the switch

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

NPAL_PrintPortMembersOfMgid: Invalid Group ([value])!

Alarm groups ... Alarm IDs

Alarm ID

0x000e05a8

Alarm group

0x038 (MOD_HAL)

Details

This message is generated by an internal SW error on the switch

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

NPAL_SetMgid: Invalid Group ([value])!

Alarm groups ... Alarm IDs

Alarm ID

0x000e05a9

Alarm group

0x038 (MOD_HAL)

Details

This message is generated by an internal SW error on the switch

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

NPAL_GetMgidCnt: Invalid Group ([value])!

Alarm groups ... Alarm IDs

Alarm ID

0x000e05aa

Alarm group

0x038 (MOD_HAL)

Details

This message is generated by an internal SW error on the switch

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmSetIngressPortRateLimits: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x000e05ab

Alarm group

0x038 (MOD_HAL)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmGetIngressPortRateLimitStats: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x000e05ac

Alarm group

0x038 (MOD_HAL)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetPortBcAndMcRateLimits: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x000e05ad

Alarm group

0x038 (MOD_HAL)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

BAL_SetVlanInfoByPort: rarSetPortVlanGhostRecord failed for Vlan [value], Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000e05ae

Alarm group

0x038 (MOD_HAL)

Details

This message is generated by an internal SW error on the switch

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

BAL_SetVlanInfoByPort: dpmSetVlanInfoByPort failed for Vlan [value], Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000e05af

Alarm group

0x038 (MOD_HAL)

Details

This message is generated by an internal SW error on the switch

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

BAL_SetIpSubnetInfoByPort:dpmSetIpSubnetInfoByPort failed for Address 0x[value], Mask 0x[value] Port [value]

Alarm ID

0x000e05b2

Alarm group

0x038 (MOD_HAL)

Details

This message is generated by an internal SW error on the switch

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

BAL_SetPidInfoByPort: dpmSetPidInfoByPort failed for ProtoId [value], Encap [value], Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000e05b4

Alarm group

0x038 (MOD_HAL)

Details

This message is generated by an internal SW error on the switch

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

BAL_SetPidInfoByPort: rarSetPidGhostRecord failed for ProtoId [value], Encap [value], Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000e05b5

Alarm group

0x038 (MOD_HAL)

Details

This message is generated by an internal SW error on the switch

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

BAL_GetSmartioBridgingStats: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x000e05b8

Alarm group

0x038 (MOD_HAL)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

BAL_GetSmartioBridgingStats: calloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x000e05bd

Alarm group

0x038 (MOD_HAL)

Details

This message is generated when insufficient free memory is available on the switch

Remedial action

Close all CLI sessions to free memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

BAL_GetSmartioErrorStatsCollision: calloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x000e05bf

Alarm group

0x038 (MOD_HAL)

Details

This message is generated when insufficient free memory is available on the switch

Remedial action

Close all CLI sessions to free memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

BAL_GetSmartioErrorStatsExtended: calloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x000e05c0

Alarm group

0x038 (MOD_HAL)

Details

This message is generated when insufficient free memory is available on the switch

Remedial action

Close all CLI sessions to free memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

BAL_GetSmartioErrorStatsMain: calloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x000e05c1

Alarm group

0x038 (MOD_HAL)

Details

This message is generated when insufficient free memory is available on the switch

Remedial action

Close all CLI sessions to free memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

BAL_GetSmartioRmonStats: calloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x000e05c2

Alarm group

0x038 (MOD_HAL)

Details

This message is generated when insufficient free memory is available on the switch

Remedial action

Close all CLI sessions to free memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

CplsBootedUp: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x000e05c3

Alarm group

0x038 (MOD_HAL)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CplsBootedUp_Multi: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x000e05c4

Alarm group

0x038 (MOD_HAL)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

updateSmartioStats: pPs is NULL Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000e05c5

Alarm group

0x038 (MOD_HAL)

Details

This message is generated by an internal SW error on the switch

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

BAL_GetSmartioStats: calloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x000e05c6

Alarm group

0x038 (MOD_HAL)

Details

This message is generated when insufficient free memory is available on the switch

Remedial action

Close all CLI sessions to free memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

BAL_GetSmartioStats: updateSmartioStats failed for Status [value] Port [value]

Alarm ID

0x000e05c7

Alarm group

0x038 (MOD_HAL)

Details

This message is generated by an internal SW error on the switch

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

BAL_SetIp6Brouter: dpmSendProtoIdAddPortMsg failed for ProtoId [value], Encap [value], Port [value]

Alarm ID

0x000e05c8

Alarm group

0x038 (MOD_HAL)

Details

This message is generated by an internal SW error on the switch

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

BAL_SetIp6Brouter: dpmSendProtoIdDeletePortMsg failed for ProtoId [value], Encap [value], Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000e05c9

Alarm group

0x038 (MOD_HAL)

Details

This message is generated by an internal SW error on the switch

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

BAL_SetIpBrouter: dpmSendProtoIdAddPortMsg failed for ProtoId [value], Encap [value], Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000e05ca

Alarm group

0x038 (MOD_HAL)

Details

This message is generated by an internal SW error on the switch

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

BAL_SetIpBrouter: dpmSendProtoIdDeletePortMsg failed for ProtoId [value], Encap [value], Port [value]

Alarm ID

0x000e05cc

Alarm group

0x038 (MOD_HAL)

Details

This message is generated by an internal SW error on the switch

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

BAL_SetIpSubnetInfoByPort:rarSetIpSubnetInfoByPort failed for Address 0x[value], Mask 0x[value] Port [value]

Alarm ID

0x000e05cf

Alarm group

0x038 (MOD_HAL)

Details

This message is generated by an internal SW error on the switch

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

BAL_SetPortStgState: dpmSetPortStgState failed for STGId [value], Port [value], State [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000e05d2

Alarm group

0x038 (MOD_HAL)

Details

This message is generated by an internal SW error on the switch

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

BAL_smartioPortConfig: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x000e05d5

Alarm group

0x038 (MOD_HAL)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

BAL_smartioPortStatsReset: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x000e05d6

Alarm group

0x038 (MOD_HAL)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

BAL_SetUnknownMacDiscard: dpmSetUnknownMacDiscard failed for unknown_mac_discard [value], port_mac_learning [value], discard_unknown_sa [value], Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000e05d7

Alarm group

0x038 (MOD_HAL)

Details

This message is generated by an internal SW error on the switch

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

BAL_GetSmartioDdmPortData: calloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x000e05d8

Alarm group

0x038 (MOD_HAL)

Details

This message is generated when insufficient free memory is available on the switch

Remedial action

Close all CLI sessions to free memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

BAL_GetSmartioDdmPortData : ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x000e05d9

Alarm group

0x038 (MOD_HAL)

Details

Category: duReport Allocation for the prLtr variable failed for the obtain the smartio ddm port data request.

Remedial action

Close all CLI sessions to free memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] - ltrSyncSend Error [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000e05da

Alarm group

0x038 (MOD_HAL)

Details

This message is generated by an internal SW error on the switch

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: request ltrSend FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x000e05dc

Alarm group

0x038 (MOD_HAL)

Details

Best effort send for ltr failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

NPAL_AddVrrpMacAddress: dBlock->depth=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x000e05dd

Alarm group

0x038 (MOD_HAL)

Details

Informational message.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

NPAL_UpdateMacAddressDestDiscardBit: dBlock->depth= [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000e05de

Alarm group

0x038 (MOD_HAL)

Details

Informational message.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

NPAL_AddIpmc: rarAddIpmc FAILED, status = HAL_FATAL_ERROR

Alarm groups ... Alarm IDs

Alarm ID

0x000e05e2

Alarm group

0x038 (MOD_HAL)

Details

This message is generated by an internal SW error on the switch

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

NPAL_AddIpmc: rarAddIpmc FAILED, status = RAR_TABLE_FULL

Alarm groups ... Alarm IDs

Alarm ID

0x000e05e3

Alarm group

0x038 (MOD_HAL)

Details

This message is generated by an internal SW error on the switch

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

NPAL_AddMacAddress: The DPM for MAC learning was not sent to IO

Alarm groups ... Alarm IDs

Alarm ID

0x000e05e4

Alarm group

0x038 (MOD_HAL)

Details

This message is generated by an internal SW error on the switch

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

NPAL_EvifAddPepBlockEvifNum: ipmEvifAddPepBlockEvifNum FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x000e05e5

Alarm group

0x038 (MOD_HAL)

Details

This message is generated by an internal SW error on the switch

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

NPAL_lpmcRecPresent: rarlpmcRecPresent FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x000e05e7

Alarm group

0x038 (MOD_HAL)

Details

This message is generated by an internal SW error on the switch

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

NPAL_ModifyIpmc: rarModifyIpmc FAILED, status = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000e05e8

Alarm group

0x038 (MOD_HAL)

Details

This message is generated by an internal SW error on the switch

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Bridge Config for IO failed to load successfully on slot [value].

Alarm groups ... Alarm IDs

Alarm ID

0x000e05e9

Alarm group

0x038 (MOD_HAL)

Details

This message is generated as a result of an error in the configuration file, internal messaging problem, or other system failure.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

NPAL_SetMltLsmL2Hdr: Could not add LSM MAC Address record!

Alarm groups ... Alarm IDs

Alarm ID

0x000e05ea

Alarm group

0x038 (MOD_HAL)

Details

This message is generated by an internal SW error on the switch

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

NPAL_AddIpmc: rarAddIpmc FAILED, status = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000e05ec

Alarm group

0x038 (MOD_HAL)

Details

This message is generated by an internal SW error on the switch

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

NPAL_DeleteIpmc: rarDeleteIpmc record not found, OK

Alarm groups ... Alarm IDs

Alarm ID

0x000e05ed

Alarm group

0x038 (MOD_HAL)

Details

This message is generated by an internal SW error on the switch

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

NPAL_ModifyIpmc: rarModifyIpmc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x000e05f0

Alarm group

0x038 (MOD_HAL)

Details

This message is generated by an internal SW error on the switch

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Port [value] locked until IST comes up. To force unlock shut and then no shut the port.

Alarm groups ... Alarm IDs

Alarm ID

0x000e05f1

Alarm group

0x038 (MOD_HAL)

Details

IST is down for the specified port.

Remedial action

Either wait for the IST to come up, or configure the port down and then up.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

TDP Config for IO failed to load successfully on slot [value].

Alarm groups ... Alarm IDs

Alarm ID

0x000e05f2

Alarm group

0x038 (MOD_HAL)

Details

This message is generated by an internal SW error on the switch

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

BAL_smartioLosslessConfig: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x000e05f4

Alarm group

0x038 (MOD_HAL)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

BAL_GetSmartioLosslessStats: calloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x000e05f5

Alarm group

0x038 (MOD_HAL)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

BAL_GetSmartioLosslessStats: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x000e05f6

Alarm group

0x038 (MOD_HAL)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Reference to invalid tPORT ([value],[value],[value])

Alarm groups ... Alarm IDs

Alarm ID

0x000e05f8

Alarm group

0x038 (MOD_HAL)

Details

Internal Error of unknown origin

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

NPAL_CardInserted: Failed to send enhanced-lookup-mode information to COP in Slot [value].

Alarm ID

0x000e05f9

Alarm group

0x038 (MOD_HAL)

Details

Internal Error of unknown origin

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Part:[value] SFP+ Vendor:[value] not supported with [value] switch

Alarm groups ... Alarm IDs

Alarm ID

0x000e05fa

Alarm group

0x038 (MOD_HAL)

Details

This message is displayed when non-high temp part used with high temp switch

Remedial action

switch expects only branded HT SFP+ devices are to be used.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

GBIC is active in channelized sub-port. Slot [value] Port [value] Sub-port [value] Type:[value] Vendor:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x000e05fb

Alarm group

0x038 (MOD_HAL)

Details

Informational message displayed when a GBIC is active in the channelized sub-port. Gbic is inserted to the base port.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

GBIC is inactive in channelized sub-port. Slot [value] Port [value] Sub-port [value] Type:[value] Vendor:[value]

Alarm ID

0x000e05fc

Alarm group

0x038 (MOD_HAL)

Details

Informational message displayed when a GBIC is inactive in the channelized sub-port. Gbic is removed from the base port.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

BAL_GetSmartioPortLinkFault: calloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x000e05fd

Alarm group

0x038 (MOD_HAL)

Details

This message is generated when insufficient free memory is available on the switch

Remedial action

Close all CLI sessions to free memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

BAL_GetSmartioPortLinkFault: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x000e05fe

Alarm group

0x038 (MOD_HAL)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

NPAL_lpmc6RecPresent: rcip6lpmcRecPresent FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x000e05ff

Alarm group

0x038 (MOD_HAL)

Details

This message is generated by an internal SW error on the switch

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

GBIC inserted in slot [value] Port [value] Type:[value] Vendor: [value]. Check and update port FEC settings if applicable

Alarm groups ... Alarm IDs

Alarm ID

0x000e0600

Alarm group

0x038 (MOD_HAL)

Details

Informational message displayed when a GBIC which may need FEC is inserted into a slot

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

GBIC inserted in slot [value] Port [value] Type:[value] Vendor: [value]. Check and update vim-speed settings if applicable

Alarm groups ... Alarm IDs

Alarm ID

0x000e0601

Alarm group

0x038 (MOD_HAL)

Details

Informational message displayed when a GBIC which may need vim-speed is inserted into a slot

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

10Gb optical module inserted in 1Gb only port [value]. Not supported.

Alarm groups ... Alarm IDs

Alarm ID

0x000e0602

Alarm group

0x038 (MOD_HAL)

Details

Informational message displayed when a 10Gb optical module is inserted into a 1Gb port

Remedial action

Remove 10Gb optical module and insert a 1Gb optical module

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

1Gb Cu SFP detected in slot [value] port [value]. This type of SFP requires autonegotiation enabled on this platform

Alarm groups ... Alarm IDs

Alarm ID

0x000e0603

Alarm group

0x038 (MOD_HAL)

Details

Informational message informing user that for 1Gb CuSFP AN need to be enabled on VSP4900-24S

Remedial action

Enable autonegotiation when using 1Gb CuSFP on that specific port

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Port [value]/[value] selected as first port on gbic detection

Alarm groups ... Alarm IDs

Alarm ID

0x000e0604

Alarm group

0x038 (MOD_HAL)

Details

Informational message displayed when first GBIC was inserted into a slot

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

VIM-speed [value] set for port [value]/[value] group [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000e0605

Alarm group

0x038 (MOD_HAL)

Details

Informational message displayed when a GBIC is set the speed

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

VIM-speed [value] set for port [value]/[value]

Alarm groups ... Alarm IDs

Alarm ID

0x000e0606

Alarm group

0x038 (MOD_HAL)

Details

Informational message displayed when a GBIC is set the speed

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

LRM/MACSec Adapter #[value] initialization started.

Alarm groups ... Alarm IDs

Alarm ID

0x000e0607

Alarm group

0x038 (MOD_HAL)

Details

Informational message displayed when LRM/MACSec Adapter is detected

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

LRM/MACSec Adapter #[value] initialization in progress ([value]%%).

Alarm ID

0x000e0608

Alarm group

0x038 (MOD_HAL)

Details

Informational message displayed when the initialization of LRM/MACSec Adapter is in progress

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

LRM/MACSec Adapter #[value] initialization completed.

Alarm groups ... Alarm IDs

Alarm ID

0x000e0609

Alarm group

0x038 (MOD_HAL)

Details

Informational message displayed when the initialization of LRM/MACSec Adapter is completed

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

LRM/MACSec Adapter #[value] port [value] has PHY firmware 0x[value]. Min required is 0x[value]. Please run "sys lrm-adapter-upgrade <adapter_id>" to upgrade.

Alarm groups ... Alarm IDs

Alarm ID

0x000e0610

Alarm group

0x038 (MOD_HAL)

Details

Informational message displayed when LRM/MACSec Adapter PHY firmware is out of date

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

LRM/MACSec Adapter #[value] port [value] has PHY firmware 0x[value]. Min required is 0x[value]. No upgrade needed.

Alarm ID

0x000e0611

Alarm group

0x038 (MOD_HAL)

Details

Informational message displayed when LRM/MACSec Adapter PHY firmware is up to date

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

LRM/MACSec Adapter #[value] PHY firmware upgrade is in progress.

Alarm groups ... Alarm IDs

Alarm ID

0x000e0612

Alarm group

0x038 (MOD_HAL)

Details

Informational message displayed when LRM/MACSec Adapter PHY firmware is upgrading.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

LRM/MACSec Adapter #[value] PHY firmware upgrade completed.

Alarm ID

0x000e0613

Alarm group

0x038 (MOD_HAL)

Details

Informational message displayed when LRM/MACSec Adapter PHY firmware upgrade is completed.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Both LRM/MACSec Adapter #[value] ports [value] and [value] must be removed before reinsertion.

Alarm groups ... Alarm IDs

Alarm ID

0x000e0614

Alarm group

0x038 (MOD_HAL)

Details

Informational message displayed when only one LRM/MACSec Adapter host cable was removed and reinserted.

Remedial action

Remove both LRM/MACSec Adapter host cables then proceed with the reinsertion.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Port [value] auto-channelization activated, changing channelization state to [value].

Alarm groups ... Alarm IDs

Alarm ID

0x000e0615

Alarm group

0x038 (MOD_HAL)

Details

Configuration changed

Remedial action

Disable auto-sense.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

BAL_SetNodeAliasPortStatus: dpmSetNodeAliasPortStatus failed for Port [value], Status [value]

Alarm ID

0x000e0616

Alarm group

0x038 (MOD_HAL)

Details

This message is generated by an internal SW error on the switch

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

GBIC removed from Mgmt Port Type: [value] Vendor: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000e0617

Alarm group

0x038 (MOD_HAL)

Details

Informational message displayed when a GBIC is removed from mgmt port

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

GBIC inserted in Mgmt Port Type: [value] Vendor: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000e0618

Alarm group

0x038 (MOD_HAL)

Details

Informational message displayed when a GBIC is inserted into mgmt port

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Auto-channelization failed for port [value] because group speed is different from the type of the pluggable

Alarm groups ... Alarm IDs

Alarm ID

0x000e0619

Alarm group

0x038 (MOD_HAL)

Details

Configuration changed

Remedial action

Set group speed to pluggable speed.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Group [value] speed set to [value] as first detected pluggable is in port [value]/[value]

Alarm groups ... Alarm IDs

Alarm ID

0x000e0620

Alarm group

0x038 (MOD_HAL)

Details

Informational message displayed when a pluggable is first detected and auto-speed is on

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Mismatched pluggable inserted in port [value]/[value]. Group speed is set to [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000e0621

Alarm group

0x038 (MOD_HAL)

Details

Wrong pluggable inserted

Remedial action

Insert pluggable that is in the same speed bucket. 100G with 25G and 40G with 10G

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Detected new VIM. Removing config associated with VIM slot [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000e0622

Alarm group

0x038 (MOD_HAL)

Details

VIM has been replaced with another one with different type

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Closed FTP connection from [value], user [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000e4600

Alarm group

0x039 (MOD_WIND)

Details

This message is generated when the ftp session is closed.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

user [value] connected from [value] via FTP

Alarm groups ... Alarm IDs

Alarm ID

0x000e4601

Alarm group

0x039 (MOD_WIND)

Details

This message is generated when user make connection via ftp.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Closed telnet connection from " PRINT_IP_FORMAT ", user [value] rcmd [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000e4602

Alarm group

0x039 (MOD_WIND)

Details

This message is displayed when telnet session is closed by IPV4 user

Remedial action

No action is required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Closed telnet connection from [value], user [value] rcmd [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000e4603

Alarm group

0x039 (MOD_WIND)

Details

This message is displayed when telnet session is closed by IPV6 user

Remedial action

No action is required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Closed telnet connection, user [value] rcmd [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000e4604

Alarm group

0x039 (MOD_WIND)

Details

This message is displayed when telnet session is closed by user, address unknown

Remedial action

No action is required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Closed rlogin connection from [value], user [value] rcmd [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000e4605

Alarm group

0x039 (MOD_WIND)

Details

This message is displayed when remote login session is closed

Remedial action

No action is required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

User [value] tried to connect with blocked access level Read-Write from [value] via FTP.

Alarm groups ... Alarm IDs

Alarm ID

0x000e4606

Alarm group

0x039 (MOD_WIND)

Details

This message is displayed when user ftp to the chassis with blocked access level

Remedial action

No action is required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

telnetd: session [value] *IN USE* via ip [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000e4607

Alarm group

0x039 (MOD_WIND)

Details

This message is displayed when user telneted to the chassis

Remedial action

No action is required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

telnetd: Sorry, lp locked out.

Alarm groups ... Alarm IDs

Alarm ID

0x000e4608

Alarm group

0x039 (MOD_WIND)

Details

This message is displayed when telnet session is locked

Remedial action

No action is required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rlogind: session [value] *IN USE* via user: [value] ip [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000e4609

Alarm group

0x039 (MOD_WIND)

Details

This message is displayed when user remote login to the chassis

Remedial action

No action is required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]

Alarm groups ... Alarm IDs

Alarm ID

0x000e460a

Alarm group

0x039 (MOD_WIND)

Details

Debug message for V2L

Remedial action

No action is required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]

Alarm groups ... Alarm IDs

Alarm ID

0x000e460b

Alarm group

0x039 (MOD_WIND)

Details

CLI task didn't start for remote login request

Remedial action

Check CP card system memory usage

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Telnet maximum sessions reached - failed to add new connections

Alarm groups ... Alarm IDs

Alarm ID

0x000e460c

Alarm group

0x039 (MOD_WIND)

Details

Telnet maximum sessions reached - failed to add new connections

Remedial action

No action is required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

FTP maximum sessions reached - failed to add new connections

Alarm groups ... Alarm IDs

Alarm ID

0x000e460d

Alarm group

0x039 (MOD_WIND)

Details

FTP maximum sessions reached - failed to add new connections

Remedial action

No action is required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dot1xPaeSystemGrpSet: Event Sync failed!

Alarm groups ... Alarm IDs

Alarm ID

0x000e8582

Alarm group

0x03a (MOD_EAP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dot1xAuthConfigTblSet: Event Sync failed!

Alarm groups ... Alarm IDs

Alarm ID

0x000e8583

Alarm group

0x03a (MOD_EAP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dot1xPaePortTblSet: Event Sync failed!

Alarm ID

0x000e8584

Alarm group

0x03a (MOD_EAP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

eapTick: Event Sync failed!

Alarm groups ... Alarm IDs

Alarm ID

0x000e8585

Alarm group

0x03a (MOD_EAP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

User [value] on Port [value] is un-authenticated

Alarm groups ... Alarm IDs

Alarm ID

0x000e8587

Alarm group

0x03a (MOD_EAP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

User [value] on Port [value] is authenticated

Alarm groups ... Alarm IDs

Alarm ID

0x000e8588

Alarm group

0x03a (MOD_EAP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Can't add MAC range filter for EAP

Alarm ID

0x000e8589

Alarm group

0x03a (MOD_EAP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Cannot Allocate Memory for SNMP EngineId String

Alarm ID

0x000e858a

Alarm group

0x03a (MOD_EAP)

Details

This message is generated when the system is out of memory while executing the software.

Remedial action

Report the problem to customer service.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

VLAN [value] returned by RADIUS server for port [value] does not exist.

Alarm groups ... Alarm IDs

Alarm ID

0x000e858f

Alarm group

0x03a (MOD_EAP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: malloc failed for eap buf

Alarm groups ... Alarm IDs

Alarm ID

0x000e8591

Alarm group

0x03a (MOD_EAP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

EAP_bpduSeen: Event Sync failed!

Alarm groups ... Alarm IDs

Alarm ID

0x000e8592

Alarm group

0x03a (MOD_EAP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

EapTransmitEapolPkt: Can't send frame!

Alarm groups ... Alarm IDs

Alarm ID

0x000e8593

Alarm group

0x03a (MOD_EAP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

EapProcessPktFromSupp: Event Sync failed!

Alarm groups ... Alarm IDs

Alarm ID

0x000e8594

Alarm group

0x03a (MOD_EAP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

EapGetRadiusAttributes: Malformed vendor specific attribute

Alarm groups ... Alarm IDs

Alarm ID

0x000e8596

Alarm group

0x03a (MOD_EAP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

RADIUS server returned invalid VLAN-ID for [value] port

Alarm groups ... Alarm IDs

Alarm ID

0x000e8599

Alarm group

0x03a (MOD_EAP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

RADIUS server returned invalid port priority for [value] port

Alarm groups ... Alarm IDs

Alarm ID

0x000e859a

Alarm group

0x03a (MOD_EAP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

EapProcessPktFromServ: Event Sync failed!

Alarm groups ... Alarm IDs

Alarm ID

0x000e859b

Alarm group

0x03a (MOD_EAP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

EapParseAcl: Invalid length of ACL Attribute string: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000e859c

Alarm group

0x03a (MOD_EAP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Unable to enable EAP RADIUS client

Alarm groups ... Alarm IDs

Alarm ID

0x000e859e

Alarm group

0x03a (MOD_EAP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

EapParseOpsAttr: Invalid length of OPS Attribute string: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000e859f

Alarm group

0x03a (MOD_EAP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

EapParseOpsAttr: Unknown OPS Attribute TAG [value][value][value][value]

Alarm groups ... Alarm IDs

Alarm ID

0x000e85a0

Alarm group

0x03a (MOD_EAP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

EapAppendStrValue: failed to realloc [value] bytes

Alarm groups ... Alarm IDs

Alarm ID

0x000e85a2

Alarm group

0x03a (MOD_EAP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

eapTblSyncNotify: incompatible size.

Alarm groups ... Alarm IDs

Alarm ID

0x000e85a3

Alarm group

0x03a (MOD_EAP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

eapGlobalsTblSyncNotify: failed to send Table Sync packet

Alarm groups ... Alarm IDs

Alarm ID

0x000e85a5

Alarm group

0x03a (MOD_EAP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

eapRadiusTblSyncNotify: failed to send Table Sync packet

Alarm groups ... Alarm IDs

Alarm ID

0x000e85a7

Alarm group

0x03a (MOD_EAP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

eapTblSyncCallBack: corrupt msg with msg type [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000e85b7

Alarm group

0x03a (MOD_EAP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

eapTblSyncCallBack: NULL port [value] with msg type [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000e85b8

Alarm group

0x03a (MOD_EAP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

eapTblSyncCallBack: Malloc failed for stateBuff

Alarm groups ... Alarm IDs

Alarm ID

0x000e85b9

Alarm group

0x03a (MOD_EAP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

eapTblSyncCallBack: unknown msg type [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000e85bb

Alarm group

0x03a (MOD_EAP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

eapEventSyncCallBack: corrupt msg

Alarm groups ... Alarm IDs

Alarm ID

0x000e85bc

Alarm group

0x03a (MOD_EAP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

eapEventSyncCallBack: dot1xPaeSystemGrpSet failed

Alarm groups ... Alarm IDs

Alarm ID

0x000e85bd

Alarm group

0x03a (MOD_EAP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

eapEventSyncCallBack: dot1xAuthConfigTblSet failed

Alarm groups ... Alarm IDs

Alarm ID

0x000e85be

Alarm group

0x03a (MOD_EAP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

eapEventSyncCallBack: dot1xPaePortTblSet failed

Alarm ID

0x000e85bf

Alarm group

0x03a (MOD_EAP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

eapEventSyncCallBack: eapTickAtHotStandbyCPU failed

Alarm groups ... Alarm IDs

Alarm ID

0x000e85c0

Alarm group

0x03a (MOD_EAP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

eapEventSyncCallBack: unknown msg type [value]

Alarm ID

0x000e85c1

Alarm group

0x03a (MOD_EAP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

eapPortInfoTblSyncNotify: may need to increase the size of EAP Control Table Sync message [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000e85d5

Alarm group

0x03a (MOD_EAP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

eapPortInfoTblSyncNotify: failed to send EAP Admin info Table Sync packet for port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000e85d6

Alarm group

0x03a (MOD_EAP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

eapPortInfoTblSyncNotify: failed to send EAP Operation info Table Sync packet for port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000e85d7

Alarm group

0x03a (MOD_EAP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

eapPortInfoTblSyncNotify: failed to send PAE Control info Table Sync packet for port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000e85d8

Alarm group

0x03a (MOD_EAP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

eapPortInfoTblSyncNotify: failed to send Backend Control info Table Sync packet for port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000e85d9

Alarm group

0x03a (MOD_EAP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

eapPortInfoTblSyncNotify: failed to send Auth Stats info Table Sync packet for port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000e85da

Alarm group

0x03a (MOD_EAP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

eapPortInfoTblSyncNotify: failed to send Session Stats info Table Sync packet for port [value]

Alarm ID

0x000e85db

Alarm group

0x03a (MOD_EAP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

eapPortInfoTblSyncNotify: failed to send EAP Control info Table Sync packet for port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000e85dc

Alarm group

0x03a (MOD_EAP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Port [value] is disconnected

Alarm groups ... Alarm IDs

Alarm ID

0x000e85e1

Alarm group

0x03a (MOD_EAP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Port [value] authenticating

Alarm groups ... Alarm IDs

Alarm ID

0x000e85e3

Alarm group

0x03a (MOD_EAP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

EAP Head Node not present on tport [value] ([value]).

Alarm groups ... Alarm IDs

Alarm ID

0x000e85e8

Alarm group

0x03a (MOD_EAP)

Details

EAP head node is not initialized

Remedial action

No Action Required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

MAC [value] on port [value] is Authenticated.

Alarm groups ... Alarm IDs

Alarm ID

0x000e85e9

Alarm group

0x03a (MOD_EAP)

Details

Non-Eapol MAC HOST got authenticated on the port.

Remedial action

No Action Required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

MAC [value] on port [value] is in HELD state due to failed Authentication.

Alarm groups ... Alarm IDs

Alarm ID

0x000e85ea

Alarm group

0x03a (MOD_EAP)

Details

Non-Eapol MAC host failed authentication.

Remedial action

Check if Proper credentials are present in AAA server for current MAC HOST.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

User [value] on port [value] is in HELD state due to failed Authentication.

Alarm groups ... Alarm IDs

Alarm ID

0x000e85eb

Alarm group

0x03a (MOD_EAP)

Details

Eapol supplicant failed authentication.

Remedial action

Check if Proper credentials are entered during authentication. If Not, supplicant may be Intruder who is denied authentication by the AAA server.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

MAC [value] on port [value] is UNAUTHENTICATED.

Alarm groups ... Alarm IDs

Alarm ID

0x000e85ec

Alarm group

0x03a (MOD_EAP)

Details

Non-Eapol MAC Host information is deleted from the system.

Remedial action

No Action Required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Maximum allowed MAC reached, dropping MAC [value] on Port [value].

Alarm groups ... Alarm IDs

Alarm ID

0x000e85ee

Alarm group

0x03a (MOD_EAP)

Details

Port has reached the maximum allowable MAC Hosts configured.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

No valid VLAN received from RADIUS Server, assigning default VLAN ID [value] for untagged traffic

Alarm groups ... Alarm IDs

Alarm ID

0x000e85f0

Alarm group

0x03a (MOD_EAP)

Details

This RAV is invalid

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

VLAN [value] does not have dynamic arp inspection enabled.

Alarm groups ... Alarm IDs

Alarm ID

0x000e85f1

Alarm group

0x03a (MOD_EAP)

Details

This VLAN has DAI disabled.

Remedial action

Enable DAI for the set configured VLAN

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Vlan [value] does not have DHCP snooping enabled.

Alarm groups ... Alarm IDs

Alarm ID

0x000e85f2

Alarm group

0x03a (MOD_EAP)

Details

This VLAN has DHCP snooping disabled.

Remedial action

Enable DHCP snooping for the configured VLAN

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Cannot apply Radius VLAN:ISID attribute on non-Flex UNI port [value] for MAC [value].

Alarm groups ... Alarm IDs

Alarm ID

0x000e85f3

Alarm group

0x03a (MOD_EAP)

Details

This port has Flex UNI disabled.

Remedial action

Enable Flex UNI on the port.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Switched UNI update for interface: [value], c-vid: [value], i-sid: [value]. Error: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000e85f4

Alarm group

0x03a (MOD_EAP)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Cannot process Extreme-Dynamic-MHSA on non-Flex UNI port [value] for MAC [value].

Alarm groups ... Alarm IDs

Alarm ID

0x000e85f5

Alarm group

0x03a (MOD_EAP)

Details

This port has Flex UNI disabled.

Remedial action

Enable Flex UNI on the port.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

RADIUS port [value] Auto Negotiation Advertisements attribute: [value] is not valid. Only 10Half, 10Full, 100Half, 100Full and 1000Full speeds are supported.

Alarm groups ... Alarm IDs

Alarm ID

0x000e85f6

Alarm group

0x03a (MOD_EAP)

Details

Invalid Radius attribute.

Remedial action

Enter a valid radius attribute.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Ignore VLAN:I-SID binding on non-Flex UNI port [value].

Alarm groups ... Alarm IDs

Alarm ID

0x000e85f7

Alarm group

0x03a (MOD_EAP)

Details

This port have Flex UNI disabled.

Remedial action

Enable Flex UNI on the port.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

RADIUS port [value] - Dynamic attribute: [value] is not valid.

Alarm groups ... Alarm IDs

Alarm ID

0x000e85f8

Alarm group

0x03a (MOD_EAP)

Details

Invalid Radius attribute.

Remedial action

Enter a valid Radius attribute.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Consistency check for Traffic-control on EAP port [value] failed due to error: [value].

Alarm groups ... Alarm IDs

Alarm ID

0x000e85fb

Alarm group

0x03a (MOD_EAP)

Details

Cause unknown.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Setting Traffic-control on EAP port [value] failed.

Alarm groups ... Alarm IDs

Alarm ID

0x000e85fc

Alarm group

0x03a (MOD_EAP)

Details

Cause unknown.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Consistency check for Auto Negotiation Advertisements on EAP port [value] failed due to error: [value].

Alarm groups ... Alarm IDs

Alarm ID

0x000e85fd

Alarm group

0x03a (MOD_EAP)

Details

Cause unknown.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Setting Auto Negotiation Advertisements on EAP port [value] failed.

Alarm groups ... Alarm IDs

Alarm ID

0x000e85fe

Alarm group

0x03a (MOD_EAP)

Details

Cause unknown.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Cannot apply Radius IP Source Guard attribute on port [value] without DHCP Snooping and DAI attributes.

Alarm groups ... Alarm IDs

Alarm ID

0x000e85ff

Alarm group

0x03a (MOD_EAP)

Details

Cause unknown.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Consistency check for BPDU GUARD on EAP port [value] failed due to error: [value].

Alarm groups ... Alarm IDs

Alarm ID

0x000e8601

Alarm group

0x03a (MOD_EAP)

Details

Cause unknown.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Setting BPDU GUARD on EAP port [value] failed.

Alarm groups ... Alarm IDs

Alarm ID

0x000e8602

Alarm group

0x03a (MOD_EAP)

Details

Cause unknown.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Consistency check for IP Source Guard on EAP port [value] failed due to error: [value].

Alarm groups ... Alarm IDs

Alarm ID

0x000e8603

Alarm group

0x03a (MOD_EAP)

Details

Cause unknown.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Setting IP Source Guard on EAP port [value] failed.

Alarm groups ... Alarm IDs

Alarm ID

0x000e8604

Alarm group

0x03a (MOD_EAP)

Details

Cause unknown.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Consistency check for SLPP Guard on EAP port [value] failed due to error: [value].

Alarm ID

0x000e8607

Alarm group

0x03a (MOD_EAP)

Details

Cause unknown.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Setting SLPP Guard on EAP port [value] failed.

Alarm groups ... Alarm IDs

Alarm ID

0x000e8608

Alarm group

0x03a (MOD_EAP)

Details

Cause unknown.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Consistency check for DHCP Snooping on VLAN [value] failed due to error: [value].

Alarm groups ... Alarm IDs

Alarm ID

0x000e8609

Alarm group

0x03a (MOD_EAP)

Details

Cause unknown.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Setting DHCP Snooping on VLAN [value] failed.

Alarm groups ... Alarm IDs

Alarm ID

0x000e860a

Alarm group

0x03a (MOD_EAP)

Details

Cause unknown.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Consistency check for ARP Inspection on VLAN [value] failed due to error: [value].

Alarm groups ... Alarm IDs

Alarm ID

0x000e860b

Alarm group

0x03a (MOD_EAP)

Details

Cause unknown.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Setting ARP Inspection on VLAN [value] failed.

Alarm groups ... Alarm IDs

Alarm ID

0x000e860c

Alarm group

0x03a (MOD_EAP)

Details

Cause unknown.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Consistency check for IGMP Snooping on VLAN [value] failed due to error: [value].

Alarm groups ... Alarm IDs

Alarm ID

0x000e860d

Alarm group

0x03a (MOD_EAP)

Details

Cause unknown.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Setting IGMP Snooping on VLAN [value] failed.

Alarm groups ... Alarm IDs

Alarm ID

0x000e860e

Alarm group

0x03a (MOD_EAP)

Details

Cause unknown.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Invalid VLAN [value].

Alarm groups ... Alarm IDs

Alarm ID

0x000e860f

Alarm group

0x03a (MOD_EAP)

Details

Cause unknown.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Ignore the radius vlan attribute on Flex UNI port [value] with auto-isid-offset disabled.

Alarm groups ... Alarm IDs

Alarm ID

0x000e8612

Alarm group

0x03a (MOD_EAP)

Details

This port have Flex UNI enabled.

Remedial action

Disable Flex UNI on the port.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Insufficient VLAN_XLATE resources to insert MAC [value] for i-sid [value] on port [value].

Alarm groups ... Alarm IDs

Alarm ID

0x000e8614

Alarm group

0x03a (MOD_EAP)

Details

This message is generated when resource manager fails to allocate a new entry because it is full.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IGMP Snooping not supported on DVR VLAN:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x000e8615

Alarm group

0x03a (MOD_EAP)

Details

Cause unknown.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Setting Auto Negotiation code [value] on EAP port [value] done successfully.

Alarm ID

0x000e8616

Alarm group

0x03a (MOD_EAP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

DHCP Snooping is dynamically enabled by EAP on VLAN [value] due to successful RADIUS authentication on port [value].

Alarm ID

0x000e8617

Alarm group

0x03a (MOD_EAP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ARP Inspection is dynamically enabled by EAP on VLAN [value] due to successful RADIUS authentication on port [value].

Alarm ID

0x000e8618

Alarm group

0x03a (MOD_EAP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Fabric-Attach-ISID RADIUS binding [value]:[value] was rejected on port: [value] because the I-SID's associated VLAN is private and the private-vlan setting on the port is not set to isolated/promiscuous.

Alarm groups ... Alarm IDs

Alarm ID

0x000e8619

Alarm group

0x03a (MOD_EAP)

Details

The I-SID's associated VLAN is private and the private-vlan setting on the port is not set to isolated/promiscuous.

Remedial action

Set the private-vlan to isolated/promiscuous on the port.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Fabric-Attach-ISID RADIUS binding [value]:[value] was rejected on port: [value] because the I-SID is already used by a regular untagged S-UNI on the port.

Alarm groups ... Alarm IDs

Alarm ID

0x000e861a

Alarm group

0x03a (MOD_EAP)

Details

The I-SID is already used by a regular untagged S-UNI on the port (for a Static S-UNI or as Guest I-SID).

Remedial action

Change either the I-SID used by the Static S-UNI/Guest I-SID or the I-SID provided within the Fabric-Attach-ISID RADIUS binding.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Fabric-Attach-ISID RADIUS binding [value]:[value] was rejected on port: [value] because the I-SID is already used by the manually configured untagged S-UNI on the port.

Alarm groups ... Alarm IDs

Alarm ID

0x000e861b

Alarm group

0x03a (MOD_EAP)

Details

The I-SID is already used by the manually configured untagged S-UNI on the port.

Remedial action

Change either the I-SID used by the Static S-UNI or the I-SID provided within the Fabric-Attach-ISID RADIUS binding.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Fabric-Attach-ISID RADIUS binding [value]:[value] was rejected on port: [value] because the I-SID is already used by another S-UNI on the port: [value]:[value].

Alarm groups ... Alarm IDs

Alarm ID

0x000e861d

Alarm group

0x03a (MOD_EAP)

Details

The I-SID is already used by another S-UNI on the port.

Remedial action

Change either the I-SID used by the existing S-UNI or the one used for the new S-UNI.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

DHCP-Snooping Attribute received from RADIUS Server, but Platform VLAN is not set on ISID: [value].

Alarm groups ... Alarm IDs

Alarm ID

0x000e861e

Alarm group

0x03a (MOD_EAP)

Details

ISID received from RADIUS Server has no Platform VLAN associated with it.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

DAI Attribute received from RADIUS Server, but Platform VLAN is not set on ISID: [value].

Alarm groups ... Alarm IDs

Alarm ID

0x000e861f

Alarm group

0x03a (MOD_EAP)

Details

ISID received from RADIUS Server has no Platform VLAN associated with it.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Fail Open Continuity activated based on timeout for MAC [value].

Alarm groups ... Alarm IDs

Alarm ID

0x000e8620

Alarm group

0x03a (MOD_EAP)

Details

Authentication request timeout, port have FOV/FOI, the client is accepted and a the radius reachability is triggered.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Dynamic reauth enabled by client on port [value].

Alarm groups ... Alarm IDs

Alarm ID

0x000e8621

Alarm group

0x03a (MOD_EAP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Dynamic reauth failed for port [value] - error: [value].

Alarm groups ... Alarm IDs

Alarm ID

0x000e8622

Alarm group

0x03a (MOD_EAP)

Details

Same config may already be present on port.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Radius dynamic reauth value ([value]) on port [value] should be a positive number, 1 to 5 digits.

Alarm ID

0x000e8623

Alarm group

0x03a (MOD_EAP)

Details

Invalid radius attribute.

Remedial action

Enter a valid radius attribute.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Radius dynamic reauth value ([value]) on port [value] is outside the allowed range. Adjusting its value to [value].

Alarm groups ... Alarm IDs

Alarm ID

0x000e8624

Alarm group

0x03a (MOD_EAP)

Details

Invalid radius attribute.

Remedial action

Radius value adjusted.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

RADIUS Extreme-Dynamic-Client-Assignments - null attribute on port [value].

Alarm ID

0x000e8626

Alarm group

0x03a (MOD_EAP)

Details

Invalid radius attribute.

Remedial action

Enter a valid radius attribute.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

RADIUS Extreme-Dynamic-Client-Assignments - invalid value ([value]) on port [value].

Alarm groups ... Alarm IDs

Alarm ID

0x000e8627

Alarm group

0x03a (MOD_EAP)

Details

Invalid radius attribute.

Remedial action

Enter a valid radius attribute.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

RADIUS Extreme-Dynamic-Client-Assignments - duplicate option [value] on port [value].

Alarm ID

0x000e8628

Alarm group

0x03a (MOD_EAP)

Details

Invalid radius attribute.

Remedial action

Enter a valid radius attribute.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

RADIUS Extreme-Dynamic-Client-Assignments - option [value] ([value]) on port [value] should be a number from [value] to [value].

Alarm groups ... Alarm IDs

Alarm ID

0x000e8629

Alarm group

0x03a (MOD_EAP)

Details

Invalid radius attribute.

Remedial action

Enter a valid radius attribute.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

RADIUS Extreme-Dynamic-Client-Assignments - option [value] ([value]) on port [value] should have a maximum of [value] chars.

Alarm groups ... Alarm IDs

Alarm ID

0x000e862a

Alarm group

0x03a (MOD_EAP)

Details

Invalid radius attribute.

Remedial action

Enter a valid radius attribute.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

RADIUS Extreme-Dynamic-Client-Assignments - ev ([value]) on port [value] should be either U/T or a number from [value] to [value].

Alarm groups ... Alarm IDs

Alarm ID

0x000e862b

Alarm group

0x03a (MOD_EAP)

Details

Invalid radius attribute.

Remedial action

Enter a valid radius attribute.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

RADIUS Extreme-Dynamic-Client-Assignments - primary vlan id (pv) has not been specified on port [value].

Alarm groups ... Alarm IDs

Alarm ID

0x000e862c

Alarm group

0x03a (MOD_EAP)

Details

Invalid radius attribute.

Remedial action

Enter a valid radius attribute.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Consistency check for EAP creation of VLAN [value] with origin RADIUS failed due to error: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000e862d

Alarm group

0x03a (MOD_EAP)

Details

Cause unknown.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

EAP creation of VLAN [value] with origin RADIUS failed.

Alarm groups ... Alarm IDs

Alarm ID

0x000e862e

Alarm group

0x03a (MOD_EAP)

Details

Cause unknown.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

RADIUS Extreme-Dynamic-Client-Assignments - maximum limit of [value] dynamic client VSAs has been reached on port [value]. All subsequent dynamic client VSAs will be ignored.

Alarm groups ... Alarm IDs

Alarm ID

0x000e862f

Alarm group

0x03a (MOD_EAP)

Details

Cause unknown.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

RADIUS Extreme-Dynamic-Client-Assignments problem: [value].

Alarm ID

0x000e8630

Alarm group

0x03a (MOD_EAP)

Details

Invalid radius attribute.

Remedial action

Enter a valid radius attribute.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Consistency check for I-SID [value] name set/destroy from EAP failed due to error: [value].

Alarm groups ... Alarm IDs

Alarm ID

0x000e8631

Alarm group

0x03a (MOD_EAP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Consistency check for VLAN [value] destroy from EAP failed due to error: [value].

Alarm groups ... Alarm IDs

Alarm ID

0x000e8632

Alarm group

0x03a (MOD_EAP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Consistency check for VLAN [value] - ISID [value] association from EAP failed due to error: [value].

Alarm groups ... Alarm IDs

Alarm ID

0x000e8633

Alarm group

0x03a (MOD_EAP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

RADIUS Extreme-Dynamic-Client-Assignments warning: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000e8634

Alarm group

0x03a (MOD_EAP)

Details

Invalid radius attribute.

Remedial action

Enter a valid radius attribute.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Consistency check for VLAN [value] name set from EAP failed due to error: [value].

Alarm groups ... Alarm IDs

Alarm ID

0x000e8635

Alarm group

0x03a (MOD_EAP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

RADIUS Extreme-Dynamic-Client-Assignments - pv [value] specified for creation has been found as mgmt VLAN.

Alarm groups ... Alarm IDs

Alarm ID

0x000e8636

Alarm group

0x03a (MOD_EAP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

RADIUS Extreme-Dynamic-Client-Assignments - all dynamic client VSAs will be ignored because of conflicts.

Alarm groups ... Alarm IDs

Alarm ID

0x000e8637

Alarm group

0x03a (MOD_EAP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

RADIUS Extreme-Dynamic-Client-Assignments - all dynamic client VSAs will be ignored since pv [value] creation cannot happen as VLAN exists of type [value].

Alarm groups ... Alarm IDs

Alarm ID

0x000e8638

Alarm group

0x03a (MOD_EAP)

Details

The vlan thet we want to create already exists and is of different type.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

RADIUS Extreme-Dynamic-Client-Assignments - all dynamic client VSAs will be ignored since private VLAN exists with primary [value] and secondary [value].

Alarm ID

0x000e8639

Alarm group

0x03a (MOD_EAP)

Details

The vlan thet we want to create already exists and is of different type.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

RADIUS Extreme-Dynamic-Client-Assignments inter-VSA error: [value].

Alarm groups ... Alarm IDs

Alarm ID

0x000e863a

Alarm group

0x03a (MOD_EAP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

RADIUS Extreme-Dynamic-Client-Assignments - ev found as 'T' on port [value] should take the value of pv, but no pv has been specified.

Alarm groups ... Alarm IDs

Alarm ID

0x000e863b

Alarm group

0x03a (MOD_EAP)

Details

Invalid radius attribute.

Remedial action

Enter a valid radius attribute.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

FIPS 140-3 compliance check: EAPOL: MD5 is not an approved algorithm.

Alarm groups ... Alarm IDs

Alarm ID

0x000e863c

Alarm group

0x03a (MOD_EAP)

Details

FIPS 140-3 compliance check: EAPOL: MD5 is not an approved algorithm.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]([value]) due to Radius attribute port bounce executed [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000e863d

Alarm group

0x03a (MOD_EAP)

Details

This message appers when we force a link-bounce due to processing a radius port bounce attribute

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

EapParseAcl: Duplicate ACL ACE id received in VSA [value].

Alarm groups ... Alarm IDs

Alarm ID

0x000e863e

Alarm group

0x03a (MOD_EAP)

Details

We don't allow ACE id change by radius if the VSA doesn't contain the 'list' argument.

Remedial action

Change on the Radius server the ACE id of the VSA.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

EapParseAcl: Duplicate ACL ACE list argument received.

Alarm groups ... Alarm IDs

Alarm ID

0x000e863f

Alarm group

0x03a (MOD_EAP)

Details

We don't allow one ACL ACE to cantain more than once the 'list' argument.

Remedial action

If needed use only once the 'list' argument.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Radius dynamic request is ignored for LLDP authenticated client [value] on port [value].

Alarm groups ... Alarm IDs

Alarm ID

0x000e8640

Alarm group

0x03a (MOD_EAP)

Details

We don't allow Radius dynamic request to be processed for LLDP authenticated clients.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

RADIUS Extreme-Dynamic-Client-Assignments: cannot configure mvpn isid association for vlan=[value], mvpn-isid=[value], error: [value].

Alarm groups ... Alarm IDs

Alarm ID

0x000e8641

Alarm group

0x03a (MOD_EAP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

RADIUS Extreme-Dynamic-Client-Assignments: cannot enable ip spb-multicast for vlan=[value], error: [value].

Alarm groups ... Alarm IDs

Alarm ID

0x000e8642

Alarm group

0x03a (MOD_EAP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

EapParseAcl: Multiple ACL default-action received from radius, we use the last one.

Alarm groups ... Alarm IDs

Alarm ID

0x000e8643

Alarm group

0x03a (MOD_EAP)

Details

We can have only one default-action per ACL.

Remedial action

Use only one default-action per ACL in the RADIUS VSA.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Can't find the CLIENT string in the ACL VSA.

Alarm groups ... Alarm IDs

Alarm ID

0x000e8644

Alarm group

0x03a (MOD_EAP)

Details

No CLIENT config found in the ACL VSA

Remedial action

Must have the CLIENT configured in the ACL used by RADIUS VSA.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Eap reauth is set to 0 (never reauth) on [value] port, this can cause security issues since no radius reauth will happen on this port.

Alarm groups ... Alarm IDs

Alarm ID

0x000e8645

Alarm group

0x03a (MOD_EAP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Radius dynamic SLPP Guard Timeout value ([value]) on port [value], allowed range is (0, 10-65535).

Alarm groups ... Alarm IDs

Alarm ID

0x000e8646

Alarm group

0x03a (MOD_EAP)

Details

Invalid radius attribute.

Remedial action

Enter a valid radius attribute.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Radius dynamic SLPP Guard Timeout value ([value]) on port [value] is outside the allowed range. Adjusting its value to [value].

Alarm ID

0x000e8647

Alarm group

0x03a (MOD_EAP)

Details

Invalid radius attribute.

Remedial action

Radius value adjusted.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

RADIUS Extreme-Dynamic-Client-Assignments - dynamic platform vlan [value] was created.

Alarm groups ... Alarm IDs

Alarm ID

0x000e8648

Alarm group

0x03a (MOD_VLAN_MGR)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

RADIUS Extreme-Dynamic-Client-Assignments - no more clients using the dynamically created platform vlan [value], it will be deleted.

Alarm groups ... Alarm IDs

Alarm ID

0x000e8649

Alarm group

0x03a (MOD_VLAN_MGR)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

SPBM multicast is globally enabled via EAP due to multicast configuration received from RADIUS. Save the configuration file to ensure persistence across reboots.

Alarm groups ... Alarm IDs

Alarm ID

0x000e8650

Alarm group

0x03a (MOD_EAP)

Details

SPBM multicast was not enabled when the multicast configuration was received on the VLAN from RADIUS.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

lacpTxLacpdu: Can't get BD!

Alarm groups ... Alarm IDs

Alarm ID

0x000ec581

Alarm group

0x03b (MOD_LACP)

Details

Failed in getting a frame buffer. Get frame buffer function failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

lacpTxLacpdu: Can't send frame!

Alarm groups ... Alarm IDs

Alarm ID

0x000ec582

Alarm group

0x03b (MOD_LACP)

Details

This error is generated when LACP frame send fails

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

send_markerpdu: Can't get BD!

Alarm groups ... Alarm IDs

Alarm ID

0x000ec583

Alarm group

0x03b (MOD_LACP)

Details

Failed in getting a frame buffer. Get frame buffer function failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

send_markerpdu: Can't send frame!

Alarm groups ... Alarm IDs

Alarm ID

0x000ec584

Alarm group

0x03b (MOD_LACP)

Details

This error is generated when LACP frame send fails

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

lacpAddMacRecord: Can't add LACP MAC Address record!

Alarm groups ... Alarm IDs

Alarm ID

0x000ec586

Alarm group

0x03b (MOD_LACP)

Details

This error is generated when VLACP MAC Address record addition fails

Remedial action

Contact customer service and provide switch configurations and system logs for further debugging

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

LACP dot3adAggTbl entry event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x000ec587

Alarm group

0x03b (MOD_LACP)

Details

This Message appears when the syncing of an event fails

Remedial action

Check memory stats, try rebooting secondary CPU to force .Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

LACP dot3adAggPortTbl entry event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x000ec588

Alarm group

0x03b (MOD_LACP)

Details

This Message appears when the syncing of an event fails

Remedial action

Check memory stats, try rebooting secondary CPU to force .Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rcLacpGlobalGrp entry event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x000ec589

Alarm group

0x03b (MOD_LACP)

Details

This Message appears when the syncing of an event fails

Remedial action

Check memory stats, try rebooting secondary CPU to force .Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rcPortLacpTbl entry event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x000ec58a

Alarm group

0x03b (MOD_LACP)

Details

This Message appears when the syncing of an event fails

Remedial action

Check memory stats, try rebooting secondary CPU to force .Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

lacpInitAggr: Can't allocate memory for aggregator!

Alarm groups ... Alarm IDs

Alarm ID

0x000ec58b

Alarm group

0x03b (MOD_LACP)

Details

System out of memory.

Remedial action

If problem persists, contact customer service.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

lacpInitPort: Can't allocate memory for port!

Alarm groups ... Alarm IDs

Alarm ID

0x000ec58c

Alarm group

0x03b (MOD_LACP)

Details

System out of memory.

Remedial action

If problem persists, contact customer service.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

HA-CPU: Unable to spawn HA LACP PortScan task

Alarm groups ... Alarm IDs

Alarm ID

0x000ec58d

Alarm group

0x03b (MOD_LACP)

Details

This error is generated when the try to spawn a task fails,Software Error

Remedial action

Check memory stats on master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

lacpPortEnable: port number is out of range

Alarm groups ... Alarm IDs

Alarm ID

0x000ec58e

Alarm group

0x03b (MOD_LACP)

Details

This error is generated when lacp port specified is out of range

Remedial action

Ensure that valid ports are specified

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

lacpPortDisable: port number is out of range

Alarm groups ... Alarm IDs

Alarm ID

0x000ec58f

Alarm group

0x03b (MOD_LACP)

Details

This error is generated when lacp port specified is out of range

Remedial action

Ensure that valid ports are specified

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Lacp Ready event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x000ec593

Alarm group

0x03b (MOD_LACP)

Details

This Message appears when the syncing of an event fails

Remedial action

Check memory stats, try rebooting secondary CPU to force .Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

slowProtocolRx: Unknown Sub Type!

Alarm groups ... Alarm IDs

Alarm ID

0x000ec596

Alarm group

0x03b (MOD_LACP)

Details

This error is generated when the subtype of the LACP Rx packet is invalid

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

slowProtocolRx: Not a LACPDU ether Type!

Alarm groups ... Alarm IDs

Alarm ID

0x000ec597

Alarm group

0x03b (MOD_LACP)

Details

This error is generated when the ether Type of the LACP Rx packet is invalid

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

LACP PDU event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x000ec598

Alarm group

0x03b (MOD_LACP)

Details

This Message appears when the syncing of an event fails

Remedial action

Check memory stats, try rebooting secondary CPU to force .Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Individual link [value] has aggregatable partner

Alarm ID

0x000ec59b

Alarm group

0x03b (MOD_LACP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

lacpSelectAggr: invalid key [value] for port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000ec59c

Alarm group

0x03b (MOD_LACP)

Details

Thsi error is generated when LACP invalid key for a port is obtained, which should never happen

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

lacp_event_handler: corrupt msg

Alarm groups ... Alarm IDs

Alarm ID

0x000ec5a0

Alarm group

0x03b (MOD_LACP)

Details

This error is seen when a event sync call data is corrupt

Remedial action

Check memory stats on master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

lacp_entity_msg_recv: VLACP_MAC_MSG can not create mac record

Alarm groups ... Alarm IDs

Alarm ID

0x000ec5a1

Alarm group

0x03b (MOD_LACP)

Details

This error is seen when a event sync call data is corrupt

Remedial action

Check memory stats on master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

lacp_entity_msg_recv: VLACP_PID_MSG can not create pid record

Alarm groups ... Alarm IDs

Alarm ID

0x000ec5a2

Alarm group

0x03b (MOD_LACP)

Details

This error is seen when a event sync call data is corrupt

Remedial action

Check memory stats on master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

lacp_event_handler: Unrecognized message type [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000ec5a4

Alarm group

0x03b (MOD_LACP)

Details

This error is seen when a event sync call data is corrupt

Remedial action

Check memory stats on master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

lacpTxMarkerResppdu: Can't get BD!

Alarm groups ... Alarm IDs

Alarm ID

0x000ec5a5

Alarm group

0x03b (MOD_LACP)

Details

Failed in getting a frame buffer. Get frame buffer function failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

lacpTxMarkerResppdu: Can't send frame!

Alarm groups ... Alarm IDs

Alarm ID

0x000ec5a6

Alarm group

0x03b (MOD_LACP)

Details

This message is generated when system encounters unexpected error while sending out an cpp frame out of a port. System error.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcPortVLacpTbl entry event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x000ec5a8

Alarm group

0x03b (MOD_LACP)

Details

This error is generated when event sync for vlacp port configurations fail

Remedial action

Contact customer service and provide switch configurations and system ligs for further debugging

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlacpCreateProtocolRecord: Can't create PDUPID record!

Alarm groups ... Alarm IDs

Alarm ID

0x000ec5aa

Alarm group

0x03b (MOD_LACP)

Details

This error is generated when adding protocol ID to vlacp BPDU fails

Remedial action

Contact customer service and provide switch configurations and system ligs for further debugging

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlacpAddMacRecord: Can't add VLACP MAC Address record!

Alarm groups ... Alarm IDs

Alarm ID

0x000ec5ab

Alarm group

0x03b (MOD_LACP)

Details

This error is generated when VLACP MAC Address record addition fails

Remedial action

Contact customer service and provide switch configurations and system logs for further debugging

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlacpInitPort: Can't allocate memory for port!

Alarm groups ... Alarm IDs

Alarm ID

0x000ec5ac

Alarm group

0x03b (MOD_LACP)

Details

System out of memory

Remedial action

Contact customer service and provide switch configurations and system logs for further debugging

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlacpPortEnable: port number is out of range

Alarm groups ... Alarm IDs

Alarm ID

0x000ec5ad

Alarm group

0x03b (MOD_LACP)

Details

This error is generated when the vlacp port specified to be enabled is out of range

Remedial action

Use a valid port to configure VLACP

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlacpPortDisable: port number is out of range

Alarm groups ... Alarm IDs

Alarm ID

0x000ec5ae

Alarm group

0x03b (MOD_LACP)

Details

This error is generated when the vlacp port specified to be enabled is out of range

Remedial action

Use a valid port to configure VLACP

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Memory allocation error for pid_entry ether_type [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000ec5af

Alarm group

0x03b (MOD_LACP)

Details

System out of memory

Remedial action

Contact customer service and provide switch configurations and system logs for further debugging

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Memory allocation error for mac_entry [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000ec5b1

Alarm group

0x03b (MOD_LACP)

Details

System out of memory

Remedial action

Contact customer service and provide switch configurations and system logs for further debugging

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

del_vlacp_mac: Can't delete MAC record!

Alarm groups ... Alarm IDs

Alarm ID

0x000ec5b2

Alarm group

0x03b (MOD_LACP)

Details

This error is generated when a VLACP mac deletion fails after vlacp port is disabled

Remedial action

Contact customer service and provide switch configurations and system logs for further debugging

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlacpRxFrame: Incorrect PDU!. Dest Mac = [value], Port=[value].

Alarm groups ... Alarm IDs

Alarm ID

0x000ec5b3

Alarm group

0x03b (MOD_LACP)

Details

This error is generated when an incorrect VLACP BPDU is received on a port

Remedial action

Contact customer service and provide switch configurations and system logs for further debugging

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

VLACP PDU event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x000ec5b4

Alarm group

0x03b (MOD_LACP)

Details

This error is generated when VLACP RXFrame sync fails

Remedial action

Contact customer service and provide switch configurations and system logs for further debugging

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rcLacpGlobalGrpSet: Set LACP Glob

Alarm groups ... Alarm IDs

Alarm ID

0x000ec5b5

Alarm group

0x03b (MOD_LACP)

Details

This error is generated when LACP set operations fail

Remedial action

Verify the configurations and if problem persists contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rcVlacpGlobalGrpSet: Set VLACP Glob

Alarm groups ... Alarm IDs

Alarm ID

0x000ec5b6

Alarm group

0x03b (MOD_LACP)

Details

This error is generated when VLACP set operations fail

Remedial action

Verify the configurations and if problem persists contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed to get member port index for tPort 0x[value] and MltId [value] at addition

Alarm groups ... Alarm IDs

Alarm ID

0x000ec5b7

Alarm group

0x03b (MOD_LACP)

Details

This error is generated when get the index at which this port is stored in mlt record fails

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed to get member port index for tPort 0x[value] and MltId [value] at deletion

Alarm ID

0x000ec5b8

Alarm group

0x03b (MOD_LACP)

Details

This error is generated when get the index at which this port is stored in mlt record fails

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: BAL_SetMltPort failed MltId: [value] Port:[value] PortIndex:[value], isIst: [value]

Alarm ID

0x000ec5b9

Alarm group

0x03b (MOD_LACP)

Details

This error is generated when the lacp mlt port member update fails

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

lacpOperDisablePort: LACP operationally disabled on port [value] because the port's capability doesn't match key [value] 's capability

Alarm ID

0x000ec5ba

Alarm group

0x03b (MOD_LACP)

Details

This message is generated when LACP is operationally disabled on port

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

lacpAggrEnable: aggr_id [value] is out of range for aggregators capable of aggregation

Alarm groups ... Alarm IDs

Alarm ID

0x000ec5bb

Alarm group

0x03b (MOD_LACP)

Details

This error is generated when LACP aggregation ID is out of range

Remedial action

Always use a valid aggregation ID within the valid range

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

lacpAggrDisable: aggr_id [value] is out of range for aggregators capable of aggregation

Alarm groups ... Alarm IDs

Alarm ID

0x000ec5bc

Alarm group

0x03b (MOD_LACP)

Details

This error is generated when LACP aggregation ID is out of range

Remedial action

Always use a valid aggregation ID within the valid range

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

VLACP_CUR_WHILE_TIMER_EXPIRED_EVENT sync failed

Alarm ID

0x000ec5be

Alarm group

0x03b (MOD_LACP)

Details

This Message appears when the syncing of an event fails

Remedial action

Check memory stats, try rebooting secondary CPU to force .Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

slowProtocolRx: Incorrect PDU!. Dest Mac = [value] Version = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000ec5bf

Alarm group

0x03b (MOD_LACP)

Details

This error is generated when the LACP PDU is corrupt due to wrong mac address or lacpdu version or marker version

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

lacpAddPortToAggr: Can't add port [value] to aggr 0x[value]. Too many ports in aggregator

Alarm groups ... Alarm IDs

Alarm ID

0x000ec5c0

Alarm group

0x03b (MOD_LACP)

Details

This message is seen when the aggregation ports reach the maximum limit

Remedial action

Remove ports that are not needed for aggregation or use the existing ones only

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

lacpAddPortToAggr: aggr [value] is overflown. port [value] is unselected

Alarm groups ... Alarm IDs

Alarm ID

0x000ec5c1

Alarm group

0x03b (MOD_LACP)

Details

This message is seen when the aggregation ports reach the end of portlist and there are no more ports

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

LACP_CUR_WHILE_TIMER_EXPIRED_EVENT sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x000ec5c2

Alarm group

0x03b (MOD_LACP)

Details

This Message appears when the syncing of an event fails

Remedial action

Check memory stats, try rebooting secondary CPU to force .Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SMLT ID [value] mismatch on the peer switch. Connecting to switch [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000ec5c3

Alarm group

0x03b (MOD_LACP)

Details

This message is seen when the SMLT ID mismatch happens on the peer switch. On an aggregation switch we cannot have two different SMLTs going to the same L2 switch

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

tSmltIstMsgLacpInfo: Can't allocate memory for smlt peer info!

Alarm groups ... Alarm IDs

Alarm ID

0x000ec5c4

Alarm group

0x03b (MOD_LACP)

Details

System out of memory.

Remedial action

If problem persists, contact customer service.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

LACP: Port [value], 0x[value] is NULL. Please do setflag(lacp_debug,1) from CP shell to get more info)

Alarm groups ... Alarm IDs

Alarm ID

0x000ec5c8

Alarm group

0x03b (MOD_LACP)

Details

This error is seen when the LACP port for Tx appears to be NULL

Remedial action

Please set the lacp_debug flag and provide the details to customer service along with switch configurations for further debugging

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: brdgDisablePortinAllStg returned FAIL for port = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000ec5cd

Alarm group

0x03b (MOD_LACP)

Details

This error is generated when turning off STP on a port that is joining an SMLT fails

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Vlacp Link [value] is down

Alarm groups ... Alarm IDs

Alarm ID

0x000ec5ce

Alarm group

0x03b (MOD_LACP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Vlacp Link [value] is up

Alarm groups ... Alarm IDs

Alarm ID

0x000ec5cf

Alarm group

0x03b (MOD_LACP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]

Alarm groups ... Alarm IDs

Alarm ID

0x000ec5d0

Alarm group

0x03b (MOD_LACP)

Details

Cannot give table semaphore

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

A churn condition has been detected for port [value] as the [value] is out of sync.

Alarm groups ... Alarm IDs

Alarm ID

0x000ec5d1

Alarm group

0x03b (MOD_LACP)

Details

Actor and Partner are not in sync

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

A churn condition has been resolved for port [value] as the Actor and Partner are in sync.

Alarm groups ... Alarm IDs

Alarm ID

0x000ec5d2

Alarm group

0x03b (MOD_LACP)

Details

Actor and Partner are in sync again

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

smltSendPortUpdateMsg failed for mltId [value], return status [value].

Alarm groups ... Alarm IDs

Alarm ID

0x000ec5d3

Alarm group

0x03b (MOD_LACP)

Details

Please check the return status for probable cause

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Remote Vlacp port status is down; bringing current port [value] status down.

Alarm groups ... Alarm IDs

Alarm ID

0x000ec5d4

Alarm group

0x03b (MOD_LACP)

Details

Received a DOWN message from remote Vlacp port.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

VLACP pkts sequence number mismatched. [value].

Alarm groups ... Alarm IDs

Alarm ID

0x000ec5d5

Alarm group

0x03b (MOD_LACP)

Details

Physical link transmission may be unstable.

Remedial action

If problem persists, contact customer service for help.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Link([value]) shutdown due to VLACP Flap Detection. Port can become operational again via administrative action.

Alarm ID

0x000ec5d6

Alarm group

0x03b (MOD_LACP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

VLACP_SHUTDOWN from Master (port:[value])

Alarm groups ... Alarm IDs

Alarm ID

0x000ec5d7

Alarm group

0x03b (MOD_LACP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Aborting attempt to bring port([value]) down due to Vlacp flap detection, because the port is already down due to link flap detection!

Alarm groups ... Alarm IDs

Alarm ID

0x000ec5d8

Alarm group

0x03b (MOD_LACP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

lacpPortEnable: LACP key [value] is out of range for port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000ec5d9

Alarm group

0x03b (MOD_LACP)

Details

This error is generated when lacp not set properly

Remedial action

Ensure LCAP key is set between 1-512

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

pingAddCtlTblEntry: Unable to allocate memory for Ping Control Entry for OwnerIndex: [value] TestName: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000f0501

Alarm group

0x03c (MOD_PING)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

pingAddResultsTblEntry: Unable to allocate memory for Ping Results Entry for OwnerIndex: [value] TestName: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000f0502

Alarm group

0x03c (MOD_PING)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

pingAddProbeHistoryTblEntry: Unable to allocate memory for Ping Probe History Entry for OwnerIndex: [value] TestName: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000f0503

Alarm group

0x03c (MOD_PING)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

pingAddProbeHistoryTblEntry: Unable to allocate memory for Ping Results Entry for OwnerIndex: [value] TestName: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000f0504

Alarm group

0x03c (MOD_PING)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Failed to create semaphore to protect the list head

Alarm groups ... Alarm IDs

Alarm ID

0x000f0505

Alarm group

0x03c (MOD_PING)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

pingActiveEntryAdd: Out of Memory

Alarm groups ... Alarm IDs

Alarm ID

0x000f0506

Alarm group

0x03c (MOD_PING)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

pingActiveEntryAdd: Could not start pingTick task, [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000f0507

Alarm group

0x03c (MOD_PING)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

pingProbeFailureTrapSend: Unable to allocate memory for ResultEntry and CtlEntry to send trap

Alarm groups ... Alarm IDs

Alarm ID

0x000f0508

Alarm group

0x03c (MOD_PING)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

TrapTestFailureFilter ([value]) should be less than ProbeCount([value]) in order to receive pingTestFailed trap

Alarm groups ... Alarm IDs

Alarm ID

0x000f0509

Alarm group

0x03c (MOD_PING)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

pingSyncCallBack: unsupported version [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000f050a

Alarm group

0x03c (MOD_PING)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

pingTblEntrySyncCallback: sync size incorrect

Alarm groups ... Alarm IDs

Alarm ID

0x000f050c

Alarm group

0x03c (MOD_PING)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Ping Table sync consistency failed: expected_size:[value], given_size:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x000f050d

Alarm group

0x03c (MOD_PING)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

pingTblEntrySync: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x000f050e

Alarm group

0x03c (MOD_PING)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

traceRteAddCtlTblEntry: Unable to allocate memory for trace route Control Entry for OwnerIndex: [value] TestName: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000f050f

Alarm group

0x03c (MOD_PING)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

traceRteAddResultsTblEntry: Unable to allocate memory for trace Route Results Entry for OwnerIndex: [value] TestName: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000f0510

Alarm group

0x03c (MOD_PING)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

traceRteAddProbeHistoryTblEntry: Unable to allocate memory for trace route Probe History Entry for OwnerIndex: [value] TestName: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000f0511

Alarm group

0x03c (MOD_PING)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

traceRteAddProbeHistoryTblEntry: Unable to allocate memory for trace route Results Entry for OwnerIndex: [value] TestName: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000f0512

Alarm group

0x03c (MOD_PING)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

traceRteActiveEntryAdd: Out of Memory

Alarm groups ... Alarm IDs

Alarm ID

0x000f0513

Alarm group

0x03c (MOD_PING)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Could not create semaphore to protect ActiveEntry structure

Alarm ID

0x000f0514

Alarm group

0x03c (MOD_PING)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

traceRteActiveEntryAdd: Could not start tTraceRteTick task, [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000f0515

Alarm group

0x03c (MOD_PING)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

traceroutesyncCallBack: unsupported version [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000f0516

Alarm group

0x03c (MOD_PING)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

traceroutetblEntrySyncCallback sync size is incorrect

Alarm groups ... Alarm IDs

Alarm ID

0x000f0518

Alarm group

0x03c (MOD_PING)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Traceroute Table sync consistency failed , expected_size:[value], given_size:[value]

Alarm ID

0x000f0519

Alarm group

0x03c (MOD_PING)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

traceroutetblEntrySync: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x000f051a

Alarm group

0x03c (MOD_PING)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dnsSyncCallBack: unsupported version [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000f4580

Alarm group

0x03d (MOD_DNS)

Details

This message is displayed if the synchronization of some data fails.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dnsTblEntrySyncCallback: sync size incorrect

Alarm ID

0x000f4582

Alarm group

0x03d (MOD_DNS)

Details

This message is displayed if the synchronization of some data fails.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dnsTblEntrySyncCallback: sync size incorrect address

Alarm groups ... Alarm IDs

Alarm ID

0x000f4583

Alarm group

0x03d (MOD_DNS)

Details

This message is displayed if the synchronization of some data fails.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

no memory for bdlLtrNode

Alarm groups ... Alarm IDs

Alarm ID

0x000f8580

Alarm group

0x03e (MOD_DPM)

Details

Memory allocation failed for bundle node.

Remedial action

Check memory stats of CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

no memory for bundle_timer

Alarm groups ... Alarm IDs

Alarm ID

0x000f8581

Alarm group

0x03e (MOD_DPM)

Details

Memory allocation failed for bundle timer.

Remedial action

Check memory stats of CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

CMD is not LTR_CMD_IP_ROUTE

Alarm groups ... Alarm IDs

Alarm ID

0x000f8582

Alarm group

0x03e (MOD_DPM)

Details

Right now only LTR_CMD_IP_ROUTE command is supported.

Remedial action

No command other than LTR_CMD_IP_ROUTE is supported.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

no LTR_BUNDLE_MCAST

Alarm groups ... Alarm IDs

Alarm ID

0x000f8584

Alarm group

0x03e (MOD_DPM)

Details

Currently, only multicast is supported.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

no LTR_CMD_IP_ROUTE

Alarm groups ... Alarm IDs

Alarm ID

0x000f8585

Alarm group

0x03e (MOD_DPM)

Details

Currently, only LTR_CMD_IP_ROUTE is supported.

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

WRONG!!! bundle msg type

Alarm groups ... Alarm IDs

Alarm ID

0x000f8586

Alarm group

0x03e (MOD_DPM)

Details

bundle message type is not correct.

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

No bundle_ltr!!!

Alarm groups ... Alarm IDs

Alarm ID

0x000f8587

Alarm group

0x03e (MOD_DPM)

Details

bundle ltr not present. Bundle send event failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

No memory for bundle_ltr

Alarm groups ... Alarm IDs

Alarm ID

0x000f8588

Alarm group

0x03e (MOD_DPM)

Details

Memory allocation failed for bundle ltr.

Remedial action

Check memory stats of CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Internal error: should never be here

Alarm groups ... Alarm IDs

Alarm ID

0x000f8589

Alarm group

0x03e (MOD_DPM)

Details

This message appears when bundle count is more than the maximum ip record bundle.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

WRONG!! msg type

Alarm groups ... Alarm IDs

Alarm ID

0x000f858a

Alarm group

0x03e (MOD_DPM)

Details

Internal error: invalid message type

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

bundle ltr not present. Bundle send event failed

Alarm groups ... Alarm IDs

Alarm ID

0x000f858b

Alarm group

0x03e (MOD_DPM)

Details

bundle ltr not present. Bundle send event failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

UUU Wrong bundle_ltr slot [value] is not pLtr slot [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000f858c

Alarm group

0x03e (MOD_DPM)

Details

bundle ltr slot should be pLtr slot. The above message is displayed when that is not the case.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

UNICAST ltrSendBundleEvent: fail for ltrSendEvent

Alarm groups ... Alarm IDs

Alarm ID

0x000f858d

Alarm group

0x03e (MOD_DPM)

Details

Best effort send for pBLtr failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

UNICAST no memory for bundle_ltr

Alarm groups ... Alarm IDs

Alarm ID

0x000f858e

Alarm group

0x03e (MOD_DPM)

Details

Memory allocation failed for bundle ltr.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

UUU no memory for bundle_ltr

Alarm groups ... Alarm IDs

Alarm ID

0x000f858f

Alarm group

0x03e (MOD_DPM)

Details

Memory allocation failed for bundle ltr.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

WRONG!!

Alarm groups ... Alarm IDs

Alarm ID

0x000f8590

Alarm group

0x03e (MOD_DPM)

Details

This message appears when either the command is not LTR_CMD_IP_ROUTE or the bundle message size is not equal to the size of LTR ip record update.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Internal Error: bundle count is more than the maximum ip record bundle

Alarm groups ... Alarm IDs

Alarm ID

0x000f8591

Alarm group

0x03e (MOD_DPM)

Details

This message appears when bundle count is more than the maximum ip record bundle.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ltrSendBundleEvent: fail for ltrSendEvent

Alarm groups ... Alarm IDs

Alarm ID

0x000f8592

Alarm group

0x03e (MOD_DPM)

Details

Best effort send for ltr send event failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

bundleLtrTimeout: WRONG bundle_inused

Alarm groups ... Alarm IDs

Alarm ID

0x000f8593

Alarm group

0x03e (MOD_DPM)

Details

bundle_inused is incorrect. bundle ltr timeout.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

MMMM no pBdlLtr->bundle_ltr

Alarm groups ... Alarm IDs

Alarm ID

0x000f8594

Alarm group

0x03e (MOD_DPM)

Details

Memory allocation failed for bundle ltr.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

bundleLtrTimeout: fail for ltrSendEvent

Alarm ID

0x000f8595

Alarm group

0x03e (MOD_DPM)

Details

Best effort send for ltr send event failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

VRFrarDumpSysRecordsToDpm: dpmSetDefaultIpRoute() failed in vrf [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000f85af

Alarm group

0x03e (MOD_DPM)

Details

We have one default route to CPU or discard now, but failed to change it.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

VRFrarDumpSysRecordsToDpm: dpmDisableIcmpRedirect() failed

Alarm groups ... Alarm IDs

Alarm ID

0x000f85b0

Alarm group

0x03e (MOD_DPM)

Details

Failed to set icmp-redirect.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarDumpSysRecordsToDpm: dpmSetDefaultIpRoute() failed

Alarm groups ... Alarm IDs

Alarm ID

0x000f85ba

Alarm group

0x03e (MOD_DPM)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarDumpSysRecordsToDpm: dpmDisableIcmpRedirect() failed

Alarm groups ... Alarm IDs

Alarm ID

0x000f85bb

Alarm group

0x03e (MOD_DPM)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarProcessRecordForDpm: At [value] Unknown record type [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x000f85c7

Alarm group

0x03e (MOD_DPM)

Details

Invalid record type specified for dpm record processing.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmConCheckDoneMsg: slot [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000f85e6

Alarm group

0x03e (MOD_DPM)

Details

Simply a debug msg being placed for trouble shooting.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmNotify: dpmTableSyncPortConfig failed

Alarm groups ... Alarm IDs

Alarm ID

0x000f85e7

Alarm group

0x03e (MOD_DPM)

Details

Failed to sync the shadow copy of port related config for all DPM cards. This is due to memory allocation error for red DPM entity.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmNotify: dpmTableSyncSlotsInfo failed

Alarm groups ... Alarm IDs

Alarm ID

0x000f85e8

Alarm group

0x03e (MOD_DPM)

Details

Failed to do table synchronization of dpm based cards specific global structures.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSlaveSyncPortCfgByTable: calloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x000f85ea

Alarm group

0x03e (MOD_DPM)

Details

This message is generated when trying to allocate memory for NP config body.

Remedial action

Check memory stats of CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Slave-Master DPM module version mismatch

Alarm groups ... Alarm IDs

Alarm ID

0x000f85eb

Alarm group

0x03e (MOD_DPM)

Details

There is a mis-match in the DPM version of both Master and Slave of HA enabled chassis.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prTraceStart: malloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x000f85ec

Alarm group

0x03e (MOD_DPM)

Details

Failed to allocate memory for PR card trace level.

Remedial action

Check memory stats of CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Trace command sent to slot [value] failed with error number [value].

Alarm groups ... Alarm IDs

Alarm ID

0x000f85ee

Alarm group

0x03e (MOD_DPM)

Details

Trace command could not be sent to slot.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prCardSetTraceGrepString: malloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x000f85ef

Alarm group

0x03e (MOD_DPM)

Details

Memory allocation failed for PR card trace grep string.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prCardSetTraceGrepString: realloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x000f85f0

Alarm group

0x03e (MOD_DPM)

Details

Failed to re-allocate PR card trace grep string.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prCardSendTraceFilterCmd: malloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x000f85f1

Alarm group

0x03e (MOD_DPM)

Details

Low memory

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

prCardSendTraceCmd: ltrAlloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x000f85f2

Alarm group

0x03e (MOD_DPM)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

FAIL dpmEvifAddPepPortNum: PepStrIndex [value] Mgid [value] PortNum [value] EgressVlanid [value]: EgressVlan Zero

Alarm ID

0x000f85f3

Alarm group

0x03e (MOD_DPM)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

FAIL dpmEvifConChkAddPepPortNum: PepStrIndex [value] Mgid [value] PortNum [value] EgressVlanid [value]: EgressVlan Zero

Alarm ID

0x000f85f4

Alarm group

0x03e (MOD_DPM)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmInit: Failed to Initialize the port configuration structure for Slot [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000f85f5

Alarm group

0x03e (MOD_DPM)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

NPAL_CardInserted: Failed to dump Mgid/ESET Info to COP in Slot [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000f85f6

Alarm group

0x03e (MOD_DPM)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmSetMTUSize: ltrAlloc failed for slot [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000f85f7

Alarm group

0x03e (MOD_DPM)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmLoadActiveSlot: Can't set the global flags, slot=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x000f85f8

Alarm group

0x03e (MOD_DPM)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmLoadActiveSlot: Can't load General Info to COP, slot=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x000f85f9

Alarm group

0x03e (MOD_DPM)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmLoadActiveSlot: Failed to send all info to COP in Slot [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000f85fa

Alarm group

0x03e (MOD_DPM)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSendAllInfoToBootedCard: Failed to dump Mgid Table Info to COP in Slot [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000f85fb

Alarm group

0x03e (MOD_DPM)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Failed to dump Mgid Table Info to COP in Hot Insert for Slot [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000f85fd

Alarm group

0x03e (MOD_DPM)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSendAllInfoToBootedCard: Failed to dump Raptaru Records to COP in Slot [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000f85fe

Alarm group

0x03e (MOD_DPM)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSendAllInfoToBootedCard: Failed to send vlan port membership to COP for Slot [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000f85ff

Alarm group

0x03e (MOD_DPM)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSendAllInfoToBootedCard: Can't load Cop with the Qos Maps, slot=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x000f8600

Alarm group

0x03e (MOD_DPM)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmSendAllInfoToBootedCard: Failed to dump VRF Raptaru Records to COP in Slot [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000f8601

Alarm group

0x03e (MOD_DPM)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmSendAllInfoToBootedCard: Failed to dump Mlt Table Info to COP in Slot [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000f8602

Alarm group

0x03e (MOD_DPM)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSendAllInfoToBootedCard: Failed to dump Mgid-Pep Table Info to COP in Slot [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000f8603

Alarm group

0x03e (MOD_DPM)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSendAllInfoToBootedSlot: Failed loading IPFIX info to Slot = [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x000f8606

Alarm group

0x03e (MOD_DPM)

Details

Could not load IPIX information to the specfified slot

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSendAllInfoToBootedSlot: Failed loading IPV6 info to Slot = [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x000f8607

Alarm group

0x03e (MOD_DPM)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Failed to load IPVPN info to Slot = [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x000f8609

Alarm group

0x03e (MOD_DPM)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarDumpArpRecordsToDpm: rarProcessRecordForDpm failed at ARP Record [value] Bin [value] for Slot [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x000f860a

Alarm group

0x03e (MOD_DPM)

Details

Arp Record download on Datapath Failed.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarDumpArpRecordsToDpm: rarProcessRecordForDpm failed at hard coded ARP record [value] for Slot [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x000f860b

Alarm group

0x03e (MOD_DPM)

Details

Arp Record download on Datapath Failed.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

VRFrarDumpSysRecordsToDpm: This is WRONG! Should not happen! Expected IP_ROUTE, Actual RecType [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000f860c

Alarm group

0x03e (MOD_DPM)

Details

IP Record download to Datapath for VRF failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

VRFrarDumpSysRecordsToDpm: rarProcessRecordForDpm failed at hard coded ecmp record [value] for Slot [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x000f860d

Alarm group

0x03e (MOD_DPM)

Details

IP ECMP Record download to Datapath for VRF failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

VRFrarDumpSysRecordsToDpm: rarProcessRecordForDpm failed at hard coded record [value] for Slot [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x000f860e

Alarm group

0x03e (MOD_DPM)

Details

System Record download to Datapath for VRF failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

VRFrarDumpSysRecordsToDpm: rarProcessRecordForDpm failed at ecmp (numEcmpRecs [value] ecpRec [value]) Record [value] Bin [value] for Slot [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x000f8610

Alarm group

0x03e (MOD_DPM)

Details

IP ECMP Record download to Datapath for VRF failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

VRFrarDumpSysRecordsToDpm: rarProcessRecordForDpm failed at Record [value] Bin [value] for Slot [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x000f8611

Alarm group

0x03e (MOD_DPM)

Details

System Record download to Datapath for VRF failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarDumpArpRecordsToDpm: rarProcessRecordForDpm failed at ARP Record [value] Bin [value] for Slot [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x000f8612

Alarm group

0x03e (MOD_DPM)

Details

Arp Record download to Datapath failed.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarDumpSysRecordsToDpm: This is WRONG! Should not happen! Expected IP_ROUTE, Actual RecType [value]

Alarm ID

0x000f8614

Alarm group

0x03e (MOD_DPM)

Details

This message is generated when downloading the raptaru system records to the DPM and an unexpected record other than IP Route type is received.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarDumpSysRecordsToDpm: rarProcessRecordForDpm failed at hard coded ecmp record [value] for Slot [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x000f8615

Alarm group

0x03e (MOD_DPM)

Details

ECMP Record download to Datapath failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarDumpSysRecordsToDpm: rarProcessRecordForDpm failed at hard coded record [value] for Slot [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x000f8616

Alarm group

0x03e (MOD_DPM)

Details

System Record download to Datapath failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarDumpSysRecordsToDpm: rarProcessRecordForDpm failed at ecmp (numEcmpRecs [value] ecpRec [value]) Record [value] Bin [value] for Slot [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x000f8618

Alarm group

0x03e (MOD_DPM)

Details

ECMP Record download to Datapath failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarDumpSysRecordsToDpm: rarProcessRecordForDpm failed at Record [value] Bin [value] for Slot [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x000f8619

Alarm group

0x03e (MOD_DPM)

Details

System Record download to Datapath failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarProcessRecordForDpm: Error loading Slot [value] with IEEE Vlan Record for VlanId [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x000f861a

Alarm group

0x03e (MOD_DPM)

Details

VLAN download to Datapath failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rarProcessRecordForDpm: Error loading Slot [value] with Protocol Vlan record for ProtoId 0x[value], Encap [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x000f861b

Alarm group

0x03e (MOD_DPM)

Details

VLAN download to Datapath failed

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarProcessRecordForDpm: Error loading Slot [value] with IP Subnet Vlan record for IP 0x[value][value] and MaskBitMap 0x[value]!

Alarm groups ... Alarm IDs

Alarm ID

0x000f861c

Alarm group

0x03e (MOD_DPM)

Details

VLAN IP Record download to Datapath failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarProcessRecordForDpm: Error loading Slot [value] with MAC Vlan record for Mac 0x[value][value][value] and VlanId [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x000f861d

Alarm group

0x03e (MOD_DPM)

Details

VLAN MAC Record download to Datapath failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarProcessRecordForDpm: Error loading Slot [value] with MAC Address record for Mac 0x[value][value][value] and VlanId [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x000f861e

Alarm group

0x03e (MOD_DPM)

Details

VLAN MAC Record download to Datapath failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rarProcessRecordForDpm: Error loading Slot [value] with ARP Address record for Mac 0x[value][value][value] and IP 0x[value][value]!

Alarm groups ... Alarm IDs

Alarm ID

0x000f861f

Alarm group

0x03e (MOD_DPM)

Details

ARP Record download to Datapath failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

 Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rarProcessRecordForDpm: Error loading Slot [value] with IP Route record for IP 0x[value][value]!

Alarm groups ... Alarm IDs

Alarm ID

0x000f8620

Alarm group

0x03e (MOD_DPM)

Details

IP Record download to Datapath failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rarProcessRecordForDpm: Error loading Slot [value] with Src IP Multicast record for IP 0x[value][value]!

Alarm groups ... Alarm IDs

Alarm ID

0x000f8621

Alarm group

0x03e (MOD_DPM)

Details

IP Multicast Record download to Datapath failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmFailOverGo: Failover failed. HA-CPU consistency Check aborted

Alarm groups ... Alarm IDs

Alarm ID

0x000f8622

Alarm group

0x03e (MOD_DPM)

Details

System Record download to datapath after switchover has failed. Consistency check is aborted.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmFailOverGo: NO Active dpm slots. HA-CPU consistency Check for dpm aborted

Alarm groups ... Alarm IDs

Alarm ID

0x000f8623

Alarm group

0x03e (MOD_DPM)

Details

No dpm slot is active. Consistency check is aborted.

Remedial action

Make sure that slot is up and active.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

HA-CPU: HW Consistency Check Started.

Alarm groups ... Alarm IDs

Alarm ID

0x000f8624

Alarm group

0x03e (MOD_DPM)

Details

Informational

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

HA-CPU: HW Consistency Check Done. ([value] " usecs)

Alarm groups ... Alarm IDs

Alarm ID

0x000f8625

Alarm group

0x03e (MOD_DPM)

Details

Informational

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

HA-CPU: HW Consistency Check Done.

Alarm groups ... Alarm IDs

Alarm ID

0x000f8626

Alarm group

0x03e (MOD_DPM)

Details

Time taken for consistency check. Consistency check successful.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmConCheckSendAllRecordsToloCards: Failed to send all info to COP in Slot [value] (ALL_SLOTS)

Alarm groups ... Alarm IDs

Alarm ID

0x000f8627

Alarm group

0x03e (MOD_DPM)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmConCheckSendMsgToloCards: ltrSend() failure, action([value]) status([value])

Alarm groups ... Alarm IDs

Alarm ID

0x000f8628

Alarm group

0x03e (MOD_DPM)

Details

Consistency check download message to datapath failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

-FATAL- dpmSyncSlotInfo: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x000f8629

Alarm group

0x03e (MOD_DPM)

Details

Failed to allocate memory for red DPM entity.

Remedial action

Check memory stats of CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

-FATAL- dpmSyncSlotInfoEvent: fbuf_alloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x000f862b

Alarm group

0x03e (MOD_DPM)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ltrSendBundleBestEffortMulti : CMD MSG ID = [value], Multicast Slot Mask = 0x[value] and return Status from ltrSendEvent: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000f862c

Alarm group

0x03e (MOD_DPM)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

WRONG!! bundle msg type

Alarm groups ... Alarm IDs

Alarm ID

0x000f862d

Alarm group

0x03e (MOD_DPM)

Details

Wrong Message Type

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Failed to dump record type [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000f866c

Alarm group

0x03e (MOD_DPM)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed to dump VRF record type [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000f866d

Alarm group

0x03e (MOD_DPM)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed to dump hard coded ecmp record [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x000f866e

Alarm group

0x03e (MOD_DPM)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed to dump hard coded record [value]!

Alarm ID

0x000f866f

Alarm group

0x03e (MOD_DPM)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed to dump ecmp record (numEcmpRecs [value] ecpRec [value]) [value] Bin [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x000f8670

Alarm group

0x03e (MOD_DPM)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed to dump record [value] Bin [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x000f8671

Alarm group

0x03e (MOD_DPM)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Error dumping IEEE Vlan Record for VlanId [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x000f8672

Alarm group

0x03e (MOD_DPM)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Error dumping Protocol Vlan record for ProtoId 0x[value], Encap [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x000f8673

Alarm group

0x03e (MOD_DPM)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Error dumping IP Subnet Vlan record for IP 0x[value][value] and MaskBitMap 0x[value]!

Alarm groups ... Alarm IDs

Alarm ID

0x000f8674

Alarm group

0x03e (MOD_DPM)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Error dumping MAC Vlan record for Mac 0x[value][value][value] and VlanId [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x000f8675

Alarm group

0x03e (MOD_DPM)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Error dumping MAC Address record for Mac 0x[value][value][value] and VlanId [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x000f8676

Alarm group

0x03e (MOD_DPM)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Error dumping ARP Address record for Mac 0x[value][value][value] and IP 0x[value][value]!

Alarm groups ... Alarm IDs

Alarm ID

0x000f8677

Alarm group

0x03e (MOD_DPM)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Error dumping IP Route record for IP 0x[value][value]!

Alarm groups ... Alarm IDs

Alarm ID

0x000f8678

Alarm group

0x03e (MOD_DPM)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Error dumping Src IP Multicast record for IP 0x[value][value]!

Alarm groups ... Alarm IDs

Alarm ID

0x000f8679

Alarm group

0x03e (MOD_DPM)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Unsupported record type [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x000f867a

Alarm group

0x03e (MOD_DPM)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Unknown record type [value]!

Alarm ID

0x000f867b

Alarm group

0x03e (MOD_DPM)

Details

This message is generated when loading the Unknown Record for DPM fails.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSlaveSyncPortCfgByEvent: calloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x000f867c

Alarm group

0x03e (MOD_DPM)

Details

This message is generated when trying to allocate memory for NP config body.

Remedial action

Check memory stats of CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSendAllInfoToBootedCard: Failed to dump IPv6 Mgid-Pep Table Info to COP in Slot [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000f867d

Alarm group

0x03e (MOD_DPM)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

-FATAL- bootpSyncNotify: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x000fc501

Alarm group

0x03f (MOD_BOOTP)

Details

Low memory

Remedial action

Check memory stats of CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Consistency check failed for Bootp table syncing RED_BOOTP_INFO

Alarm groups ... Alarm IDs

Alarm ID

0x000fc502

Alarm group

0x03f (MOD_BOOTP)

Details

Message length is not the expected size

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

bootpSyncCallback: unsupported version [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000fc503

Alarm group

0x03f (MOD_BOOTP)

Details

Message version is not supported

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

bootpSyncCallback: Invalid msgType [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000fc504

Alarm group

0x03f (MOD_BOOTP)

Details

Unexpected message type

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

bootpdGo: Can't create Bootp Server task!

Alarm groups ... Alarm IDs

Alarm ID

0x000fc505

Alarm group

0x03f (MOD_BOOTP)

Details

Error creating the Bootp Sever task

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

bootpd: malloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x000fc506

Alarm group

0x03f (MOD_BOOTP)

Details

Low memory

Remedial action

Check memory stats of CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

bootpd: socket failed

Alarm groups ... Alarm IDs

Alarm ID

0x000fc507

Alarm group

0x03f (MOD_BOOTP)

Details

Error creating a socket

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

bootpd: bind failed

Alarm groups ... Alarm IDs

Alarm ID

0x000fc508

Alarm group

0x03f (MOD_BOOTP)

Details

Error binding a socket

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Slot [value]: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000fc509

Alarm group

0x03f (MOD_BOOTP)

Details

Informational

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Received unknown BOOTP op code [value] from [value]

Alarm groups ... Alarm IDs

Alarm ID

0x000fc50a

Alarm group

0x03f (MOD_BOOTP)

Details

Received unknown BOOTP op code

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

bootpd: sendto failed

Alarm groups ... Alarm IDs

Alarm ID

0x000fc50b

Alarm group

0x03f (MOD_BOOTP)

Details

Error sending a reply to the client

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

stubMacAging: ltrAlloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x00100580

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: dpmSendVlanUpdateMsg: Error updating port member [value] for VlanId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100581

Alarm group

0x040 (MOD_DPMMSG)

Details

Update port message function returned unsuccessfully. Could not inform the COP(s) of the changes in the vlan struct.

Remedial action

Check the memory stats of the CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: dpmSendVlanUpdateMsg: Error updating port member [value] for VlanId [value]

Alarm ID

0x00100582

Alarm group

0x040 (MOD_DPMMSG)

Details

Update port message function returned unsuccessfully. Could not inform the COP(s) of the changes in the vlan struct.

Remedial action

Check the memory stats of the CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmConCheckSendMsgToloCards: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x00100590

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmGetActivityBit: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x00100596

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmGetActivityBit: Unsupported record type

Alarm groups ... Alarm IDs

Alarm ID

0x00100599

Alarm group

0x040 (MOD_DPMMSG)

Details

The record type passed is INVALID or UNSUPPORTED

Remedial action

See that the rec type is valid such as ARP_ADDRESS, MAC_ADDR, MAC_VLAN

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmClearActivityBit: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x0010059a

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmClearActivityBit: Unsupported record type

Alarm groups ... Alarm IDs

Alarm ID

0x0010059c

Alarm group

0x040 (MOD_DPMMSG)

Details

The record type passed is INVALID or UNSUPPORTED

Remedial action

See that the rec type is valid such as ARP_ADDRESS, MAC_ADDR, MAC_VLAN

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmAddArp: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x0010059e

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmReplaceArp: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x001005a0

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmDeleteArp: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x001005a2

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmSetVlanInfoByPort: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x001005ac

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetVlanInfoByPort: Invalid PhyPort [value] for Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001005ad

Alarm group

0x040 (MOD_DPMMSG)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetVlanInfoByPort: UTAL_LookupleeeVlan FAILED for VlanId [value] and Port [value]

Alarm ID

0x001005ae

Alarm group

0x040 (MOD_DPMMSG)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetVlanInfoByPort: Error adding port [value] into VlanId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001005af

Alarm group

0x040 (MOD_DPMMSG)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetVlanInfoByPort: Error updating port [value] info into VlanId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001005b0

Alarm group

0x040 (MOD_DPMMSG)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmStgCreate: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x001005b1

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmStgDelete: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x001005b2

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmAddAcl: NULL ACL pointer

Alarm groups ... Alarm IDs

Alarm ID

0x001005b8

Alarm group

0x040 (MOD_DPMMSG)

Details

Internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmAddAcl: Invalid Slot [value] entered.

Alarm ID

0x001005b9

Alarm group

0x040 (MOD_DPMMSG)

Details

Internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmAddAcl: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x001005ba

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmUpdateAcl: NULL ACL pointer

Alarm ID

0x001005bb

Alarm group

0x040 (MOD_DPMMSG)

Details

Internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmUpdateAcl: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x001005bc

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmDeleteAcl: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x001005bd

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmAddVlanOrPortToAcl: Invalid VlanId = [value] and Invalid Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001005be

Alarm group

0x040 (MOD_DPMMSG)

Details

Invalid vlan ID or port number

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmAddVlanOrPortToAcl: Invalid Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001005bf

Alarm group

0x040 (MOD_DPMMSG)

Details

Invalid port number

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmAddVlanOrPortToAcl: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x001005c0

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmDeleteVlanOrPortToAcl: Invalid VlanId = [value] and Invalid Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001005c1

Alarm group

0x040 (MOD_DPMMSG)

Details

Invalid vlan ID or port number

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmDeleteVlanOrPortToAcl: Invalid Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001005c2

Alarm group

0x040 (MOD_DPMMSG)

Details

Invalid port number

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmDeleteVlanOrPortToAcl: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x001005c3

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmAddAce: NULL ACE pointer

Alarm groups ... Alarm IDs

Alarm ID

0x001005c4

Alarm group

0x040 (MOD_DPMMSG)

Details

Internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmAddAce: AclId = [value], AceId = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001005c5

Alarm group

0x040 (MOD_DPMMSG)

Details

Informational

Remedial action

FYI only

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmAddAce: Valid value = [value] BUT we allocated pointer = [value] for attribute = [value] for Ace [value] in Acl [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001005c6

Alarm group

0x040 (MOD_DPMMSG)

Details

Internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmAddAce: AceRuleList.AceRule[[value]]: msgSize = [value], AclId = [value], AceId = [value]

Alarm ID

0x001005c7

Alarm group

0x040 (MOD_DPMMSG)

Details

Informational

Remedial action

FYI only

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmAddAce: msgSize = [value], AclId = [value], AceId = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001005c8

Alarm group

0x040 (MOD_DPMMSG)

Details

Informational

Remedial action

FYI only

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmAddAce: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x001005c9

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmAddAce: p_msg-> 0x[value] through 0x[value] --- msgSize = [value], AclId = [value], AceId = [value]

Alarm ID

0x001005ca

Alarm group

0x040 (MOD_DPMMSG)

Details

Informational

Remedial action

FYI only

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmAddAce: pRule-> 0x[value], AclId = [value], AceId = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001005cb

Alarm group

0x040 (MOD_DPMMSG)

Details

Informational

Remedial action

FYI only

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmAddAce: pRule[[value]] at 0x[value], ATTR_NULL, AclId = [value], AceId = [value]

Alarm ID

0x001005cc

Alarm group

0x040 (MOD_DPMMSG)

Details

Informational

Remedial action

FYI only

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmAddAce: Invalid Operator for Attribute [value], AceId = [value], AclId = [value]

Alarm ID

0x001005cd

Alarm group

0x040 (MOD_DPMMSG)

Details

Internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmAddAce: pRule[[value]] at 0x[value], pValue=NULL, AclId = [value], AceId = [value]

Alarm ID

0x001005ce

Alarm group

0x040 (MOD_DPMMSG)

Details

Informational

Remedial action

FYI only

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmAddAce-strings: pRule[[value]] at 0x[value], pValue[[value]] at 0x[value], AclId = [value], AceId = [value]

Alarm ID

0x001005cf

Alarm group

0x040 (MOD_DPMMSG)

Details

Informational

Remedial action

FYI only

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmAddAce-IPv6(SA or DA): pRule[[value]] at 0x[value], pValue[[value]] at 0x[value], AclId = [value], AceId = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001005d0

Alarm group

0x040 (MOD_DPMMSG)

Details

Informational

Remedial action

FYI only

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmAddAce-numeric: pRule[[value]] at 0x[value], pValue[[value]] at 0x[value], AclId = [value], AceId = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001005d1

Alarm group

0x040 (MOD_DPMMSG)

Details

Informational

Remedial action

FYI only

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmAddAce: NEXT pRule at 0x[value], AclId = [value], AceId = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001005d2

Alarm group

0x040 (MOD_DPMMSG)

Details

Informational

Remedial action

FYI only

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmAddAce: End of memory: NEXT pRule ---> 0x[value], AclId = [value], AceId = [value]

Alarm ID

0x001005d3

Alarm group

0x040 (MOD_DPMMSG)

Details

Informational

Remedial action

FYI only

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmAddAce: OpCode = [value], AclId = [value], AceId = [value]

Alarm ID

0x001005d4

Alarm group

0x040 (MOD_DPMMSG)

Details

Informational

Remedial action

FYI only

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmAddAce: AceRuleList.AceRule[[value]].Attribute = [value] --- .Operator = [value] --- .NumValidVals = [value]

Alarm ID

0x001005d6

Alarm group

0x040 (MOD_DPMMSG)

Details

Informational

Remedial action

FYI only

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmDeleteAce: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x001005d9

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmDeleteAce: OpCode = [value], AclId = [value], AceId = [value]

Alarm ID

0x001005da

Alarm group

0x040 (MOD_DPMMSG)

Details

Informational

Remedial action

FYI only

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmAddIpRoute: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x001005ef

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmAddIpRoute: ECMP ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x001005f1

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmDeleteIpRoute: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x001005f3

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmReplaceIpRoute: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x001005f5

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmSetDefaultIpRoute: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x001005f7

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmDisableIcmpRedirect: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x001005f9

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmSendInitIpRouteRecord: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x001005fb

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmSendInitIpRouteRecord: ECMP ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x001005fc

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmSendOctetHash: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x001005fe

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmUpdateGlobalConfig: NULL pointer

Alarm groups ... Alarm IDs

Alarm ID

0x00100600

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmUpdateGlobalConfig: Invalid Slot [value] entered.

Alarm groups ... Alarm IDs

Alarm ID

0x00100601

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmUpdateGlobalConfig: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x00100602

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmUpdateSlotConfig: NULL pointer

Alarm groups ... Alarm IDs

Alarm ID

0x00100604

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmUpdateSlotConfig: Invalid Slot [value] entered.

Alarm groups ... Alarm IDs

Alarm ID

0x00100605

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmUpdateSlotConfig: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x00100606

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmUpdatePortConfig: NULL pointer

Alarm ID

0x0010060a

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmUpdatePortConfig: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x0010060b

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmGetIpfixHashStats: ltrAlloc FAILED - aborting

Alarm groups ... Alarm IDs

Alarm ID

0x0010060e

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmGetIpfixHashStats: sync message failed

Alarm groups ... Alarm IDs

Alarm ID

0x0010060f

Alarm group

0x040 (MOD_DPMMSG)

Details

Could not get IPFIX hash stats from IO-COP

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmGetIpfixExporterStats: ltrAlloc FAILED - aborting

Alarm groups ... Alarm IDs

Alarm ID

0x00100610

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmGetIpfixExporterStats: sync message failed

Alarm groups ... Alarm IDs

Alarm ID

0x00100611

Alarm group

0x040 (MOD_DPMMSG)

Details

Could not get IPFIX exporter stats from IO-COP

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmGetIpfixFlowRecords: ltrAlloc FAILED - aborting

Alarm groups ... Alarm IDs

Alarm ID

0x00100612

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmGetIpfixFlowRecords: sync message failed

Alarm groups ... Alarm IDs

Alarm ID

0x00100613

Alarm group

0x040 (MOD_DPMMSG)

Details

Could not get IPFIX flow records from IO-COP

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmGetIpfixDynamicSampRate: ltrAlloc FAILED - aborting

Alarm groups ... Alarm IDs

Alarm ID

0x00100614

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmGetIpfixDynamicSampRate: sync message failed

Alarm groups ... Alarm IDs

Alarm ID

0x00100615

Alarm group

0x040 (MOD_DPMMSG)

Details

Could not get IPFIX sample rate from IO-COP

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmClearHashStats: Invalid Slot [value] entered.

Alarm groups ... Alarm IDs

Alarm ID

0x00100616

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmClearHashStats: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x00100617

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmClearExporterStats: Invalid Slot [value] entered.

Alarm groups ... Alarm IDs

Alarm ID

0x00100618

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmClearExporterStats: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x00100619

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmGetIpfixTotalNumOfFlows: ltrAlloc FAILED - aborting

Alarm groups ... Alarm IDs

Alarm ID

0x0010061a

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmGetIpfixTotalNumOfFlows: sync message failed

Alarm groups ... Alarm IDs

Alarm ID

0x0010061b

Alarm group

0x040 (MOD_DPMMSG)

Details

Could not get IPFIX num of flows from IO-COP

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmUpdatePortNumTable: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x0010061c

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmAddIpmc: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x0010061f

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmModifyIpmc: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x00100621

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmDeleteIpmc: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x00100622

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmClearActivityIpmc: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x00100623

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmEvifAddPepPortNum: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x00100625

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmEvifClearPepPortNum: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x00100627

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmSetMulticastSupression: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x00100639

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmAddV6Route: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x0010063a

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmDeleteV6Route: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x0010063b

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmReplaceV6Route: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x0010063c

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmAddV6Nbr: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x0010063d

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmAddV6Nbr: PortNum = NULL_PORT_NUM

Alarm ID

0x0010063e

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmDeleteV6Nbr: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x0010063f

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmReplaceV6Nbr: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x00100640

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmReplaceV6Nbr: PortNum = NULL_PORT_NUM

Alarm ID

0x00100641

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmSetStaleV6Nbr: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x00100642

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmAddTunnelEncapRec: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x00100643

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmDeleteTunnelEncapRec: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x00100644

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmReplaceTunnelEncapRec: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x00100645

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmAddTunnelEncapRec: findIpv6TunnelEncapRec failed

Alarm groups ... Alarm IDs

Alarm ID

0x00100646

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmAddTunnelNbr: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x00100647

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmDeleteTunnelNbr: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x00100648

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmReplaceV6TunnelNbr: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x00100649

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmReplaceV6TunnelNbr: findIpv6TunnelNbrRec FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x0010064a

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmDownloadIpv6Route: Invalid Slot [value] entered.

Alarm groups ... Alarm IDs

Alarm ID

0x0010064b

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmDownloadIpv6Route: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x0010064c

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmDownloadIpV6Nbr: Invalid Slot [value] entered.

Alarm groups ... Alarm IDs

Alarm ID

0x0010064d

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmDownloadIpV6Nbr: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x0010064e

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmDownloadIpV6TunnelNbr: Invalid Slot [value] entered.

Alarm groups ... Alarm IDs

Alarm ID

0x0010064f

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmDownloadIpV6TunnelNbr: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x00100650

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmDownloadIpv6TunnelEncap: Invalid Slot [value] entered.

Alarm groups ... Alarm IDs

Alarm ID

0x00100651

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmDownloadTunnelRec: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x00100652

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmSetIcmp6Unreach: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x00100653

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmAddTunnelRec: FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x00100654

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmReplaceTunnelRec: FAILED for find record

Alarm groups ... Alarm IDs

Alarm ID

0x00100655

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmReplaceTunnelRec: FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x00100656

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmDeleteTunnelRec: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x00100657

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmAddIpxRouteEntry: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x00100658

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmModifyDestTagIpxRouteEntry: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x0010065a

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmFillMacAddrUpdateMsg: ltrAlloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x0010065b

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmAgeoutMgidMacRecs: ltrAlloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x00100662

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmAddMacBulkTick: ltrAlloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x00100663

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmSendMacAddrDelMsg: ltrAlloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x00100664

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmDeleteMacAddress: failed for Mac = [value], Mgid = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100665

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmDeleteBulkMacAddress: ltrAlloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x00100666

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmDelMacBulkTick: ltrAlloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x00100667

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmFdbTblSet: can't get Mgid for VLAN [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100668

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmFillMacVlanAddrUpdateMsg: ltrAlloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x00100669

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmFillMacVlanAddrUpdateMsg: can't find MAC Vlan Record

Alarm groups ... Alarm IDs

Alarm ID

0x0010066a

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmVlanLearnAdrsInMacVlan: record not found for Mac = [value], Mgid = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010066b

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmVlanLearnAdrsInMacVlan: failed for Mac = [value], Mgid = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010066c

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmVlanLearnAdrsInMacVlan: dpmSendPortCfgMsg Error for Src Mac [value], Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010066d

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmSendInitMacAddrRecord: ltrAlloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x00100671

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmConstructMgidMsg: ltrAlloc failed.

Alarm groups ... Alarm IDs

Alarm ID

0x00100673

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x00100674

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: ltrSend FAILED. status=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100675

Alarm group

0x040 (MOD_DPMMSG)

Details

Best effort send for ltr failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Invalid Slot [value] entered.

Alarm groups ... Alarm IDs

Alarm ID

0x00100679

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: FtnParamBlock is NULL

Alarm groups ... Alarm IDs

Alarm ID

0x0010067b

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Fill FtnRec FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x0010067c

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: llmParamBlock is NULL

Alarm groups ... Alarm IDs

Alarm ID

0x0010067f

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Fill llmRec FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x00100680

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: IpVpnLiteParamBlock is NULL

Alarm groups ... Alarm IDs

Alarm ID

0x00100681

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Fill IpVpnLiteRec FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x00100682

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: ItrAlloc FAILED for ftn ipvpn record. Slot = [value] - PrSlots = 0x[value]

Alarm ID

0x00100685

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: ItrAlloc FAILED for ilm lite ipvpn record. Slot = [value] - PrSlots = 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100686

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: ItrAlloc FAILED for ilm mpls ipvpn record. Slot = [value] - PrSlots = 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100687

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmUpdateVlanCntl: ltrAlloc failed.

Alarm groups ... Alarm IDs

Alarm ID

0x00100688

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmUpdateVlanCntl: ltrSend FAILED. status = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010068a

Alarm group

0x040 (MOD_DPMMSG)

Details

Best effort send for ltr failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetVlanCntlTblInsertTags: Failed in dpmUpdateVlanCntl for Vlan [value] and Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010068d

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetVlanCntlTblInsertTags: Failed in dpmSetSomePortDefaults for Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010068e

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmFillPortCfgMsg: Invalid Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001006a3

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmFillPortCfgMsg: invalid slot, slot [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001006a4

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmSendPortCfgMsg: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x001006a5

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmSetPortMacMode: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x001006a7

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmInitPortCfg: calloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x001006a9

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetDefaultVlanId: Invalid Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001006aa

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetDefaultVlanId: pPortCfg is NULL, slot [value], pim_port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001006ab

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmSetDefaultVlanId: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x001006ac

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmDumpPortConfig: invalid slot number, slot [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001006ae

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmLoadGeneralInfo: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x001006b2

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetEnableDiffServ: Invalid Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001006be

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetEnableDiffServ: Invalid Pim port [value] - slot [value], port [value], value [value], cardPortNum [value]

Alarm ID

0x001006bf

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetEnableDiffServ: dpmSendPortCfgMsg Failed for port [value], value [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001006c1

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmGetEnableDiffServ: Invalid Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001006c2

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetDiffSrvAccessPort: Invalid Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001006c4

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetDiffSrvAccessPort: Invalid Pim port [value] - slot [value], port [value], value [value], cardPortNum [value]

Alarm ID

0x001006c5

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetDiffSrvAccessPort: dpmSendPortCfgMsg Failed for port [value], value [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001006c7

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmGetDiffSrvAccessPort: Invalid Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001006c8

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Invalid Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001006ca

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetMirrorEgressEnable: Invalid Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001006ce

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmSetMirrorEgressEnable: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x001006d3

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetMirrorIngressEnable: Invalid Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001006d4

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmSetMirrorIngressEnable: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x001006da

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmPortHwSetQosLevel: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x001006dc

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmPortHwGetQosLevel: Invalid Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001006dd

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetDiscardUntaggedFrames: Invalid Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001006df

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetDiscardTaggedFrames: Invalid Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001006e4

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetHighSecure: Invalid Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001006e9

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetHighSecure: dpmSendPortCfgMsg Failed for port [value], value [value]

Alarm ID

0x001006ed

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetSomePortDefaults: Invalid Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001006ee

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetSomePortDefaults: Slot [value] has no valid DpmPortConfig - port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001006ef

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetSomePortDefaults: dpmSendPortCfgMsg Failed for port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001006f2

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmPidSetTxEnable: Invalid Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001006f3

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmPidSetTxEnable: dpmSendPortCfgMsg Failed for port [value], value [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001006f7

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmPidSetRxEnable: Invalid Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001006f8

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmPidSetRxEnable: dpmSendPortCfgMsg Failed for port [value], value [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001006fc

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetInsertVlanTags: Invalid Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001006fd

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetInsertVlanTags: dpmSendPortCfgMsg Failed for port [value], value [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100701

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmDumpPortConfigFilterBits: Invalid Port Config record port [value], slot [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100702

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetMltPort: Invalid MltId = [value] for Port = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100704

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetMltPort: Invalid Port = [value] for MltId = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100705

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmSetMltPortSet: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x0010070a

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetMltPortSet: dpmFillPortCfgMsg failed for Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010070b

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmFillAndSendMltSettings: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x0010070d

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmFillAndSendMltPortDelete: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x0010070f

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetAclPortState: Invalid Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100713

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmSetAclPortState: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x00100715

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmSetPortMcBcBandWidthLimit: Invalid Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100716

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmSetPortMcBcBandWidthLimit: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x00100718

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmPort1pOverride: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x0010071a

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmGetL2Trusted: Invalid Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100720

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetIpfixPortState: Invalid Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100722

Alarm group

0x040 (MOD_DPMMSG)

Details

Internal Error (invalid port #) trying to set the IPFIX port state

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetIpfixPortState: pPortCfg is NULL, slot [value], pim_port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100723

Alarm group

0x040 (MOD_DPMMSG)

Details

Error setting IPFIX port state because Port Cfg pointer is NULL for specified slot/port

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmSetIpfixPortState: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x00100724

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetIpBrouter: Invalid Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100725

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetIp6Brouter: Invalid Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010072a

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmSendLinkIntrVal2Cop: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x0010072f

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetUnknownMacDiscard: Invalid Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100730

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetUnknownMacDiscard: pPortCfg is NULL, slot [value], pim_port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100731

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmSetUnknownMacDiscard: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x00100732

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmGetQos2EqIdMap: request ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x00100733

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmGetQos2EqIdMap: ltrSendSync FAILED, status [value]

Alarm ID

0x00100734

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Invalid input: portList = [value], PortNum = [value], UseExpQos = [value]

Alarm ID

0x00100735

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] - single port: invalid slot [value], PortNum = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100736

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmSetMPLSExpQos: single port case: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x00100737

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] - single port: wrong pim port = [value], PortNum = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100738

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] - single port: ltrSend FAILED. status = [value], PortNum = [value]

Alarm ID

0x00100739

Alarm group

0x040 (MOD_DPMMSG)

Details

Best effort send for ltr failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetMPLSExpQos: multi port case: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x0010073a

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmEgressPortRateLimit: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x0010073c

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmEgressPortQueueSet: invalid number of queues [value] per slot [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010073e

Alarm group

0x040 (MOD_DPMMSG)

Details

The number of Queues specified exceeds the maximum supported per linecard

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmEgressQueueSetMsg: NULL Egress Queue info pointer!

Alarm groups ... Alarm IDs

Alarm ID

0x00100747

Alarm group

0x040 (MOD_DPMMSG)

Details

Invalid Pointer passed to messaging routine

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmEgressQueueSetMsg: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x00100748

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmGetEqStatsMsg: reply ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x0010074f

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmGetEqStatsMsg: request ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x00100750

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmGetEqStatsMsg: ltrSendSync FAILED, status [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100751

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmFillVlanUpdateMsg: Invalid PhyPort [value] for PortNum [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100758

Alarm group

0x040 (MOD_DPMMSG)

Details

Internal error: An attempt was made to update VLAN information but an invalid port number was supplied

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmSendVlanUpdateMsg: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x0010075c

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: dpmSendVlanUpdateMsg: Error updating port [value] for VlanId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010075d

Alarm group

0x040 (MOD_DPMMSG)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSendIeeeVlanRemovePortMsg: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x00100761

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmAddleeeVlan: Called with NULL parameter block pointer

Alarm groups ... Alarm IDs

Alarm ID

0x00100763

Alarm group

0x040 (MOD_DPMMSG)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmAddleeeVlan: UTAL_LookupleeeVlan FAILED for VlanId = [value].

Alarm groups ... Alarm IDs

Alarm ID

0x00100764

Alarm group

0x040 (MOD_DPMMSG)

Details

Internal error: Information for a VLAN was not found in the dtatabase.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmAddIeeeVlan: ItrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x00100765

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmDeleteleeeVlan: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x00100766

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Delete IEEE Vlan ltrSend FAILED. status=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100768

Alarm group

0x040 (MOD_DPMMSG)

Details

Best effort send for ltr failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmVlanAddPort: dpmSendPortCfgMsg Error for Brouter port Vlan [value], Slot [value], Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010076c

Alarm group

0x040 (MOD_DPMMSG)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmVlanAddPort: dpmSendVlanUpdateMsg: Error adding port [value] into VlanId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010076d

Alarm group

0x040 (MOD_DPMMSG)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmVlanAddPort: Wrong vlanType [value] for VlanId [value], slot [value], Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100773

Alarm group

0x040 (MOD_DPMMSG)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmVlanRemovePort: dpmSendPortCfgMsg Error for Brouter port Vlan [value], Slot [value], Port [value]

Alarm ID

0x00100775

Alarm group

0x040 (MOD_DPMMSG)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmAddIpSubnet: NULL IP Subnet Vlan param block pointer!!!

Alarm groups ... Alarm IDs

Alarm ID

0x00100782

Alarm group

0x040 (MOD_DPMMSG)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmAddIpSubnet: No Raptaru IP Subnet Vlan record for IpAddr [value], Mask = 0x[value]

Alarm ID

0x00100783

Alarm group

0x040 (MOD_DPMMSG)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmAddIpSubnet: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x00100784

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmAddIpSubnet: Failure to create msg for SubnetAddr = 0x[value], Mask = 0x[value], VlanId = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100785

Alarm group

0x040 (MOD_DPMMSG)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmDeleteIpSubnet(): Failed to find entry in the vlan table for vlanId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100787

Alarm group

0x040 (MOD_DPMMSG)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmCreateFillSendIpSubMessage: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x0010078c

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmCreateFillSendIpSubMessage: Fill message FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x0010078d

Alarm group

0x040 (MOD_DPMMSG)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetIpSubnetInfoByPort: Error VlanId [value], SubnetIp 0x[value], SubnetMask 0x[value], slot [value], Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100790

Alarm group

0x040 (MOD_DPMMSG)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmSetIpSubnetInfoByPort: FAILED to find Subnet Vlan with Address = 0x[value], Mask = 0x[value], Port = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100791

Alarm group

0x040 (MOD_DPMMSG)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmDumpIpSubnetMessageInfo: Given NULL msg pointer

Alarm groups ... Alarm IDs

Alarm ID

0x00100792

Alarm group

0x040 (MOD_DPMMSG)

Details

Informational

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmAddProtocolId: NULL Protocol based Vlan param block pointer!!! for VlanId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001007a1

Alarm group

0x040 (MOD_DPMMSG)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmAddProtocolId: No Raptaru Protocol based Vlan record for ProtoId 0x[value] and Encap [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001007a2

Alarm group

0x040 (MOD_DPMMSG)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmAddProtocolId: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x001007a3

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmAddProtocolId: dpmFillProtocolVlanUpdateMsg Failed for ProtoId 0x[value] and Encap [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001007a4

Alarm group

0x040 (MOD_DPMMSG)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmDeleteProtocolId(): Failed to find entry in the vlan table for vlanId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001007a6

Alarm group

0x040 (MOD_DPMMSG)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmCreateFillSendProtoIdMessage: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x001007ac

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmCreateFillSendProtoIdMessage: Fill message FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x001007ad

Alarm group

0x040 (MOD_DPMMSG)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetPidInfoByPort: 3 - Error, Port [value], VlanId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001007b2

Alarm group

0x040 (MOD_DPMMSG)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetPidInfoByPort: Invalid PhyPort [value] for Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001007b4

Alarm group

0x040 (MOD_DPMMSG)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetPidInfoByPort: Invalid Port passed in - NULL_PORT_NUM!!!

Alarm groups ... Alarm IDs

Alarm ID

0x001007b5

Alarm group

0x040 (MOD_DPMMSG)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmRestoreStaticMacByPortTask: dpmFillMacAddrUpdateMsg FAILED.

Alarm groups ... Alarm IDs

Alarm ID

0x001007b9

Alarm group

0x040 (MOD_DPMMSG)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetleeeVlanTos(): vlanFindVlanId: Failed to find vlanId [value] in table. Tos = 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x001007ba

Alarm group

0x040 (MOD_DPMMSG)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmSetIeeeVlanTos: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x001007bb

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetleeeVlanTos: dpmFillVlanUpdateMsg failed to send msg, VlanId = [value] and Tos = 0x[value], Port = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001007bc

Alarm group

0x040 (MOD_DPMMSG)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmDeleteleeeVlanRecord(): dpmDeleteleeeVlan Failed to delete vlan [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001007d0

Alarm group

0x040 (MOD_DPMMSG)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmInternalSendIeeeVlanRecord: No Ghost record for IEEE Vlan [value]! Slot [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001007d2

Alarm group

0x040 (MOD_DPMMSG)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmInternalSendIeeeVlanRecord: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x001007d4

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmInternalSendMacVlanRecord: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x001007e6

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmInternalSendMacVlanRecord: ltrSend FAILED. status=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x001007e7

Alarm group

0x040 (MOD_DPMMSG)

Details

Best effort send for ltr failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmCreateleeeVlanRecord: Vlan [value] Slot [value]: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x001007e9

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

stubMacAdding: ltrAlloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x001007fa

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmGetActivityBit: ltrSendSync FAILED for MAC_ADDR/MAC_VLAN. MAC addr: 0x[value][value][value],pimport: [value], destslot: [value], status=[value]

Alarm ID

0x001007fe

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmClearActivityBit: ltrSend FAILED. status=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100800

Alarm group

0x040 (MOD_DPMMSG)

Details

Best effort send for ltr failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmAddArp ltrSend FAILED. status=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100803

Alarm group

0x040 (MOD_DPMMSG)

Details

Best effort send for ltr failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmReplaceArp ltrSend FAILED. status=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100804

Alarm group

0x040 (MOD_DPMMSG)

Details

Best effort send for ltr failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmDeleteArp ltrSend FAILED. status=[value]

Alarm ID

0x00100805

Alarm group

0x040 (MOD_DPMMSG)

Details

Best effort send for ltr failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSendInitArpAddrRecord: ltrAlloc FAILED for DstMacAddress = [value], SrcMacAddress = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100807

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSendInitArpAddrRecord ltrSend FAILED. status=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100808

Alarm group

0x040 (MOD_DPMMSG)

Details

Best effort send for ltr failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmSetPortStgState: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x0010080c

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmPortStgState: Invalid PhyPort [value] for Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010080d

Alarm group

0x040 (MOD_DPMMSG)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmAddAce: ActionList[[value]].PrFilterAction = [value] --- .PrFilterActionParm = 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100814

Alarm group

0x040 (MOD_DPMMSG)

Details

Informational

Remedial action

Debug information - no action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

j = [value] --- .Value[[value]].lo = 0x[value] - 0x[value] --- .Value[[value]].hi = 0x[value] - 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100815

Alarm group

0x040 (MOD_DPMMSG)

Details

Informational

Remedial action

Debug information - no action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmClearAclAceStats: ltrSend FAILED. status=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100818

Alarm group

0x040 (MOD_DPMMSG)

Details

Best effort send for ltr failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmClearAclLogs: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x00100819

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmAddIpRoute ltrSend FAILED. ltrstatus=[value]

Alarm ID

0x0010081b

Alarm group

0x040 (MOD_DPMMSG)

Details

Best effort send for ltr failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmDeleteIpRoute ltrSend FAILED. ltrstatus=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010081d

Alarm group

0x040 (MOD_DPMMSG)

Details

Best effort send for ltr failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmReplaceIpRoute ltrSend FAILED. ltrstatus=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100820

Alarm group

0x040 (MOD_DPMMSG)

Details

Best effort send for ltr failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetDefaultIpRoute ltrSend FAILED. ltrstatus=[value]

Alarm ID

0x00100822

Alarm group

0x040 (MOD_DPMMSG)

Details

Best effort send for ltr failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmDisableIcmpRedirect ltrSend FAILED. ltrstatus=[value]

Alarm ID

0x00100823

Alarm group

0x040 (MOD_DPMMSG)

Details

Best effort send for ltr failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSendInitIpRouteRecord ltrSend FAILED. ltrstatus=[value]

Alarm ID

0x00100824

Alarm group

0x040 (MOD_DPMMSG)

Details

Best effort send for ltr failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSendInitIpRouteRecord: ltrSend FAILED. ltrstatus=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100825

Alarm group

0x040 (MOD_DPMMSG)

Details

Best effort send for ltr failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSendOctetHash ltrSend FAILED. ltrstatus=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100827

Alarm group

0x040 (MOD_DPMMSG)

Details

Best effort send for ltr failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmUpdateGlobalConfig(): Sending Global config Message, State = [value],

Alarm groups ... Alarm IDs

Alarm ID

0x00100828

Alarm group

0x040 (MOD_DPMMSG)

Details

Informational

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: request FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x00100829

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmUpdateSlotConfig(): Sending Slot configuration Message ActiveTimeout = [value], AgingInterval = [value], ExportInterval = [value], ExportState = [value], refreshInt = [value], packetCount = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010082a

Alarm group

0x040 (MOD_DPMMSG)

Details

Informational

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmUpdateSlotConfig(): Sending Slot configuration Message Collector1.ipAddress = [value], Collector1.protocol = [value], Collector1.protoVersion = [value], Collector1.destPort = [value], Collector1.exporterIp = [value], Collector1.State = [value],

Alarm groups ... Alarm IDs

Alarm ID

0x0010082b

Alarm group

0x040 (MOD_DPMMSG)

Details

Informational

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmUpdateSlotConfig(): Sending Slot configuration Message Collector2.ipAddress = [value], Collector2.protocol = [value], Collector2.protoVersion = [value], Collector2.destPort = [value], Collector2.exporterIp = [value], Collector2.State = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010082c

Alarm group

0x040 (MOD_DPMMSG)

Details

Informational

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmUpdatePortConfig(): Sending port configuration Message flushFlag = [value], exportAndFlushFlag = [value], state = [value], samplingRate = [value]

Alarm ID

0x0010082e

Alarm group

0x040 (MOD_DPMMSG)

Details

Informational

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmUpdatePortConfig: ltrSend FAILED. status=[value], slot = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010082f

Alarm group

0x040 (MOD_DPMMSG)

Details

Best effort send for ltr failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmUpdatePortNumTable(): Message, Port = [value] phyPortField = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100832

Alarm group

0x040 (MOD_DPMMSG)

Details

Informational

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmClearActivityIpmc: ltrSend FAILED. status=[value]

Alarm ID

0x00100834

Alarm group

0x040 (MOD_DPMMSG)

Details

Best effort send for ltr failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmEvifConChkAddPepPortNum: ltrAlloc FAILED

Alarm ID

0x00100835

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmSendInitIpmcRouteRecord: ltrAlloc FAILED for DstMacAddress = " PRINT_IP_FORMAT ", SrcMacAddress = " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x00100836

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmAddMacAddress(): vlanFindVlanId: Failed to find vlanId [value] in table. MacAddress = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010084c

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmAddMacAddress: dpmAddSrcMacVlanToSlot: failed to add Src Mac [value] for VlanId [value] for slot [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010084d

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmAddMacAddress: dpmFillMacAddrUpdateMsg failed for mac [value], mgid [value]!!!

Alarm groups ... Alarm IDs

Alarm ID

0x0010084e

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmAddMacAddressToSlot: dpmFillMacAddrUpdateMsg failed for mac [value], mgid [value]!!!

Alarm groups ... Alarm IDs

Alarm ID

0x00100851

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmSendBulkMacAddress: ltrAlloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x00100853

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmDeleteMacVlanAddress(): vlanFindVlanId: Failed to find vlanId [value] in table. MacAddress = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100864

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmDeleteMacVlanAddress: dpmRemoveSrcMacVlanFromSlot: failed to remove Src Mac [value] from VlanId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100865

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmAddConnectionRecord ltrSend FAILED. status=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100869

Alarm group

0x040 (MOD_DPMMSG)

Details

Best effort send for ltr failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmDelConnectionRecord ltrSend FAILED. status=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010086b

Alarm group

0x040 (MOD_DPMMSG)

Details

Best effort send for ltr failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmReplaceConnectionRecord ltrSend FAILED. status=[value]

Alarm ID

0x0010086d

Alarm group

0x040 (MOD_DPMMSG)

Details

Best effort send for ltr failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: request ltrSend 1 FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x00100874

Alarm group

0x040 (MOD_DPMMSG)

Details

Best effort send for ltr failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: request ltrSend 2 FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x00100875

Alarm group

0x040 (MOD_DPMMSG)

Details

Best effort send for ltr failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: request ltrSend 3 FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x00100876

Alarm group

0x040 (MOD_DPMMSG)

Details

Best effort send for ltr failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmAddFtn ltrSend FAILED. status=[value]

Alarm ID

0x0010087a

Alarm group

0x040 (MOD_DPMMSG)

Details

Best effort send for ltr failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmDelFtn ltrSend FAILED. status=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010087b

Alarm group

0x040 (MOD_DPMMSG)

Details

Best effort send for ltr failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmAddIpVpnLite ltrSend FAILED. status=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010087e

Alarm group

0x040 (MOD_DPMMSG)

Details

Best effort send for ltr failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmDellpVpnLite ltrSend FAILED. status=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010087f

Alarm group

0x040 (MOD_DPMMSG)

Details

Best effort send for ltr failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmUpdateVlanCntl: Wrong input for flag!!! VlanId = [value], STGId = [value], Port = [value], InsertTag = [value], State = [value], flag = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100883

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmAddGlobalPolicer: NULL Policer pointer

Alarm groups ... Alarm IDs

Alarm ID

0x00100884

Alarm group

0x040 (MOD_DPMMSG)

Details

Invalid Policer Pointer passed to messaging routine.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmAddGlobalPolicer: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x00100885

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmAddGlobalPolicer: ltrSend FAILED. status=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100886

Alarm group

0x040 (MOD_DPMMSG)

Details

Best effort send for ltr failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmDeleteGlobalPolicer: NULL Policer pointer

Alarm groups ... Alarm IDs

Alarm ID

0x00100887

Alarm group

0x040 (MOD_DPMMSG)

Details

Invalid Policer Pointer passed to messaging routine.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmDeleteGlobalPolicer: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x00100888

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmDeleteGlobalPolicer: ltrSend FAILED. status=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100889

Alarm group

0x040 (MOD_DPMMSG)

Details

Best effort send for ltr failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmModifyGlobalPolicer: NULL Policer pointer

Alarm groups ... Alarm IDs

Alarm ID

0x0010088a

Alarm group

0x040 (MOD_DPMMSG)

Details

Invalid Policer Pointer passed to messaging routine.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmModifyGlobalPolicer: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x0010088b

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmModifyGlobalPolicer: ltrSend FAILED. status=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010088c

Alarm group

0x040 (MOD_DPMMSG)

Details

Best effort send for ltr failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmGetGlobalPolicerStats: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x0010088d

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmGetGlobalPolicerStats: ltrSendSync FAILED. status=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010088e

Alarm group

0x040 (MOD_DPMMSG)

Details

Synchronous send for ltr failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmGetIngressPortRateLimitStats: ltrSend FAILED. status= [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010088f

Alarm group

0x040 (MOD_DPMMSG)

Details

Best effort send for ltr failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSendPortCfgMsg: ltrSend FAILED. status=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100890

Alarm group

0x040 (MOD_DPMMSG)

Details

Best effort send for ltr failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetPortMacMode: ltrSend FAILED. status=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100891

Alarm group

0x040 (MOD_DPMMSG)

Details

Best effort send for ltr failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Slot [value] has no valid DpmPortConfig - port [value], classification param [value]

Alarm ID

0x00100892

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Invalid Pim port [value] - slot [value], port [value], value [value], cardPortNum [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100893

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: pPortCfg is NULL, slot [value], pim_port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100894

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: dpmSendPortCfgMsg Failed for port [value], param [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100895

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetDefaultVlanId: Failed to send vlan update msg for Vlan [value], to Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100896

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmDumpPortConfig: Slot [value] has no valid DpmPortConfig - port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100897

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmDumpPortConfig: Invalid pim port number [value] for slot [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100898

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmDumpPortConfig: pPortCfg is NULL, slot [value], pim_port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100899

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmLoadGeneralInfo: ltrSend FAILED. status=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010089a

Alarm group

0x040 (MOD_DPMMSG)

Details

Best effort send for ltr failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetEnableDiffServ: pPortCfg is NULL, slot [value], pim_port [value]

Alarm ID

0x0010089b

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmGetEnableDiffServ: pPortCfg is NULL, slot [value], pim_port [value]

Alarm ID

0x0010089c

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetDiffSrvAccessPort: pPortCfg is NULL, slot [value], pim_port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010089d

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmGetDiffSrvAccessPort: pPortCfg is NULL, slot [value], pim_port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010089e

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: pPortCfg is NULL, slot [value], pim_port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010089f

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetMirrorEgressEnable: pPortCfg is NULL, slot [value], pim_port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001008a2

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetMirrorEgressEnable: pPortCfg is NULL, slot [value], pim_port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001008a3

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetMirrorIngressEnable: pPortCfg is NULL, slot [value], pim_port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001008a4

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetMirrorIngressEnable: pPortCfg is NULL, slot [value], pim_port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001008a5

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmPortHwSetQosLevel: pPortCfg is NULL, slot [value], pim_port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001008a6

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmPortHwGetQosLevel: pPortCfg is NULL, slot [value], pim_port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001008a7

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetDiscardUntaggedFrames: Slot [value] has no valid DpmPortConfig - port [value], value [value]

Alarm ID

0x001008a8

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetDiscardUntaggedFrames: Invalid Pim port [value] - slot [value], port [value], value [value], cardPortNum [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001008a9

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetDiscardUntaggedFrames: pPortCfg is NULL, slot [value], pim_port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001008aa

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetDiscardUntaggedFrames: dpmSendPortCfgMsg Failed for port [value], value [value]

Alarm ID

0x001008ab

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetDiscardTaggedFrames: Slot [value] has no valid DpmPortConfig - port [value], value [value]

Alarm ID

0x001008ac

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetDiscardTaggedFrames: Invalid Pim port [value] - slot [value], port [value], value [value], cardPortNum [value]

Alarm ID

0x001008ad

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetDiscardTaggedFrames: pPortCfg is NULL, slot [value], pim_port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001008ae

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetDiscardTaggedFrames: dpmSendPortCfgMsg Failed for port [value], value [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001008af

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetHighSecure: Slot [value] has no valid DpmPortConfig - port [value], value [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001008b0

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetHighSecure: Invalid Pim port [value] - slot [value], port [value], value [value], cardPortNum [value]

Alarm ID

0x001008b1

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetHighSecure: pPortCfg is NULL, slot [value], pim_port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001008b2

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetSomePortDefaults: Invalid Pim port [value] - slot [value], port [value], cardPortNum [value]

Alarm ID

0x001008b3

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetSomePortDefaults: pPortCfg is NULL, slot [value], pim_port [value]

Alarm ID

0x001008b4

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmPidSetTxEnable: Slot [value] has no valid DpmPortConfig - port [value], value [value]

Alarm ID

0x001008b5

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmPidSetTxEnable: Invalid Pim port [value] - slot [value], port [value], value [value], cardPortNum [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001008b6

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmPidSetTxEnable: pPortCfg is NULL, slot [value], pim_port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001008b7

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmPidSetRxEnable: Slot [value] has no valid DpmPortConfig - port [value], value [value]

Alarm ID

0x001008b8

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmPidSetRxEnable: Invalid Pim port [value] - slot [value], port [value], value [value], cardPortNum [value]

Alarm ID

0x001008b9

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmPidSetRxEnable: pPortCfg is NULL, slot [value], pim_port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001008ba

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetInsertVlanTags: Slot [value] has no valid DpmPortConfig - port [value], value [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001008bb

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetInsertVlanTags: Invalid Pim port [value] - slot [value], port [value], value [value], cardPortNum [value]

Alarm ID

0x001008bc

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetInsertVlanTags: pPortCfg is NULL, slot [value], pim_port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001008bd

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmDumpPortConfigFilterBits: pPortCfg is NULL, slot [value], pim_port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001008be

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetMltPort: dpmSetMltPortSet failed to create msg for Port = [value] and State [value], islst [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001008c0

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetMltPort: dpmFillAndSendMltPortDelete failed to create msg for MltId = [value], Port = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001008c1

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetMltPortSet: pPortCfg is NULL, slot [value], pim_port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001008c2

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: prGetLaneStartTport returned FAIL for Port [value] in Mlt [value] index [value], listType [value]

Alarm ID

0x001008c3

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmFillAndSendMltSettings: Invalid Port [value] in Mlt [value] index [value], listType [value]

Alarm ID

0x001008c4

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmFillAndSendMltSettings: Invalid Number of Local Ports [value] in Mlt [value], listType [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001008c5

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmFillAndSendMltSettings: Invalid Number of Remote Ports [value] in Mlt [value], listType [value]

Alarm ID

0x001008c7

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmFillAndSendMltSettings: Error finding MltId [value] in MltTable, listType [value]

Alarm ID

0x001008c9

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: port [value] is invalid

Alarm groups ... Alarm IDs

Alarm ID

0x001008cb

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetMltSize: dpmFillAndSendMltSettings failed to create msg for MltId = [value], listType = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001008cc

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmDumpMltInfoToSlot: Error sending info for MltId [value] in MltTable to Slot [value], listType [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001008cd

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetAclPortState: pPortCfg is NULL, slot [value], pim_port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001008ce

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetPortMcBcBandWidthLimit: pPortCfg is NULL, slot [value], pim_port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001008cf

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmPort1pOverride: pPortCfg is NULL, slot [value], pim_port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001008d0

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmPort1pOverride: ltrSend FAILED. status=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x001008d1

Alarm group

0x040 (MOD_DPMMSG)

Details

Best effort send for ltr failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmGetL2Trusted: pPortCfg is NULL, slot [value], pim_port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001008da

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetIpBrouter: Slot [value] has no valid DpmPortConfig - port [value], value [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001008dc

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetIpBrouter: Invalid Pim port [value] - slot [value], port [value], value [value], cardPortNum [value]

Alarm ID

0x001008dd

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetIpBrouter: pPortCfg is NULL, slot [value], pim_port [value]

Alarm ID

0x001008de

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetIpBrouter: dpmSendPortCfgMsg Failed for port [value], value [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001008df

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetIp6Brouter: Slot [value] has no valid DpmPortConfig - port [value], value [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001008e0

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetIp6Brouter: Invalid Pim port [value] - slot [value], port [value], value [value], cardPortNum [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001008e1

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetIp6Brouter: pPortCfg is NULL, slot [value], pim_port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001008e2

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetIp6Brouter: dpmSendPortCfgMsg Failed for port [value], value [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001008e3

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmQosInitMap(): ltrAlloc FAILED!!

Alarm groups ... Alarm IDs

Alarm ID

0x001008e5

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmQosInitMap():ltrSend FAILED. status=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x001008e6

Alarm group

0x040 (MOD_DPMMSG)

Details

Best effort send for ltr failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmSendQosMaps(): ltrAlloc FAILED!!

Alarm groups ... Alarm IDs

Alarm ID

0x001008e7

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSendQosMaps():ltrSend FAILED. status=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x001008e8

Alarm group

0x040 (MOD_DPMMSG)

Details

Best effort send for ltr failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmQosSetIeee1pMap: ItrAlloc FAILED!!

Alarm groups ... Alarm IDs

Alarm ID

0x001008e9

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmQosSetQosLvlTo1pMap(): ltrAlloc FAILED!!

Alarm groups ... Alarm IDs

Alarm ID

0x001008ea

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmQosSetQosLvlToDsMap(): ltrAlloc FAILED!!

Alarm groups ... Alarm IDs

Alarm ID

0x001008eb

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmQosSetDsByteMap(): ltrAlloc FAILED!!

Alarm groups ... Alarm IDs

Alarm ID

0x001008ec

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetMPLSExpQos: ltrSend FAILED. status=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x001008ed

Alarm group

0x040 (MOD_DPMMSG)

Details

Best effort send for ltr failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmEgressPortRateLimit: ltrSend FAILED. status=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x001008ee

Alarm group

0x040 (MOD_DPMMSG)

Details

Best effort send for ltr failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmGetEgressPortRateLimitStats: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x001008ef

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmGetEgressPortRateLimitStats: ltrSend FAILED. status=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x001008f0

Alarm group

0x040 (MOD_DPMMSG)

Details

Best effort send for ltr failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmEgressQueueSetMsg: ftmuxSetlaneUcastDiscard FAILED. Slot = [value], Lane = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001008f1

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmEgressQueueSetMsg: ftmuxSetlaneMcastDiscard FAILED. Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001008f2

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmEgressQueueSetMsg: ftmuxSetlaneUcastCellFpdiMap FAILED. Slot = [value], Lane = [value]

Alarm ID

0x001008f3

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmEgressQueueSetMsg: ftmuxSetIaneMcastVectorTbl FAILED. Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001008f4

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmEgressQueueSetMsg: ltrSendSync FAILED. status=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x001008f5

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmEgressQueueSetMsg: ltrSendSync replyStatus from COP is [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001008f6

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSyncCPtoSFIOTime: ltrSend FAILED, status = [value]

Alarm ID

0x001008f7

Alarm group

0x040 (MOD_DPMMSG)

Details

Best effort send for ltr failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSendDebuggingMsg: invalid opCode = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001008f8

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmSendDebuggingMsg: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x001008f9

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSendDebuggingMsg: ltrSend to all linecards FAILED. status= [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001008fa

Alarm group

0x040 (MOD_DPMMSG)

Details

Best effort send for ltr failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSendDebuggingMsg: ltrSend to CP FAILED. status=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x001008fc

Alarm group

0x040 (MOD_DPMMSG)

Details

Best effort send for ltr failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmFillVlanUpdateMsg: UTAL_LookupleeeVlan FAILED.

Alarm groups ... Alarm IDs

Alarm ID

0x001008fd

Alarm group

0x040 (MOD_DPMMSG)

Details

Internal error: No record was found for the VLAN to be updated

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmFillVlanUpdateMsg: Vlan and MGID are both NULL!!! Ignore Msg

Alarm groups ... Alarm IDs

Alarm ID

0x001008fe

Alarm group

0x040 (MOD_DPMMSG)

Details

An unnecessary attempt was made to update the NULL VLAN.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmFillVlanUpdateMsg: No ghost record present.

Alarm groups ... Alarm IDs

Alarm ID

0x001008ff

Alarm group

0x040 (MOD_DPMMSG)

Details

Internal error: No port-specific information for a VLAN is present.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmFillVlanUpdateMsg: No port info present.

Alarm groups ... Alarm IDs

Alarm ID

0x00100900

Alarm group

0x040 (MOD_DPMMSG)

Details

Internal error: information for a specific VLAN port is not present.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSendIeeeVlanRemovePortMsg: UTAL_LookupIeeeVlan FAILED.

Alarm ID

0x00100902

Alarm group

0x040 (MOD_DPMMSG)

Details

Internal error: a VLAN record was not found in the database.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmDeleteleeeVlan: UTAL_LookupleeeVlan FAILED.

Alarm ID

0x00100904

Alarm group

0x040 (MOD_DPMMSG)

Details

Information for a VLAN was not found in the dtatabase.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmVlanAddPort: dpmSendSrcMacVlanAddPortMsg: Error adding port [value] into SRC_MAC VlanId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100909

Alarm group

0x040 (MOD_DPMMSG)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmVlanRemovePort: IPv6 Brouter Port: Error VlanId [value], ProtocolId 0x[value], FrameType [value], Slot [value], Port [value]

Alarm ID

0x0010090a

Alarm group

0x040 (MOD_DPMMSG)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmVlanRemovePort: dpmSendIeeeVlanRemovePortMsg: failed to remove Port [value] from VlanId [value].

Alarm groups ... Alarm IDs

Alarm ID

0x0010090d

Alarm group

0x040 (MOD_DPMMSG)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmVlanRemovePort: dpmRemoveAllSrcMacVlanFromSlot: failed to remove from Slot [value] for SrcMac Vlan VlanId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010090e

Alarm group

0x040 (MOD_DPMMSG)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmVlanRemovePort: dpmSendProtoIdVlanRemovePortMsg: failed to remove Port [value] from VlanId [value] for Protocol = 0x[value], Encap = [value].

Alarm groups ... Alarm IDs

Alarm ID

0x0010090f

Alarm group

0x040 (MOD_DPMMSG)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmVlanRemovePort: dpmSendIpSubnetVlanRemovePortMsg: VlanId [value], SubnetIp 0x[value], SubnetMask 0x[value], slot [value], Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100910

Alarm group

0x040 (MOD_DPMMSG)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmVlanRemovePort: Wrong vlanType [value] for VlanId [value], slot [value], Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100911

Alarm group

0x040 (MOD_DPMMSG)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmVlanRemovePort: dpmSendIeeeVlanRemovePortMsg: failed to remove Port [value] from VlanId [value].

Alarm ID

0x00100912

Alarm group

0x040 (MOD_DPMMSG)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSendIpSubnetVlanRemovePortMsg: ltrAlloc FAILED! VlanId = [value], IpSubnet = [value], SubnetMask = 0x[value], DestSlot = [value] Port = [value].

Alarm ID

0x00100913

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSendIpSubnetVlanRemovePortMsg: Failure to create msg for VlanId = [value], SubnetAddr = 0x[value], Mask = 0x[value], DestSlot = [value] Port = [value].

Alarm groups ... Alarm IDs

Alarm ID

0x00100914

Alarm group

0x040 (MOD_DPMMSG)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ltrSend FAILED. status=[value]. VlanId = [value], SubnetAddr = 0x[value], Mask = 0x[value], DestSlot = [value] Port = [value].

Alarm groups ... Alarm IDs

Alarm ID

0x00100915

Alarm group

0x040 (MOD_DPMMSG)

Details

Best effort send for ltr failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSendIpSubnetVlanRemoveMsg: ltrAlloc FAILED! VlanId = [value], IpSubnet = [value], SubnetMask = 0x[value], DestSlot = [value] Port = [value].

Alarm groups ... Alarm IDs

Alarm ID

0x00100916

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSendIpSubnetVlanRemoveMsg: Failure to create msg for VlanId = [value], SubnetAddr = 0x[value], Mask = 0x[value], DestSlot = [value] Port = [value].

Alarm groups ... Alarm IDs

Alarm ID

0x00100917

Alarm group

0x040 (MOD_DPMMSG)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmAddIpSubnet: ltrSend FAILED. status=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100919

Alarm group

0x040 (MOD_DPMMSG)

Details

Best effort send for ltr failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmDeleteIpSubnet: dpmSendIpSubnetVlanRemoveMsg: failed to remove Port [value] from VlanId [value] for SubnetAddr = 0x[value], SubnetMask = 0x[value], slot =[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010091a

Alarm group

0x040 (MOD_DPMMSG)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmCreateFillSendIpSubMessage: No Raptaru IP Subnet Vlan record for VlanId [value], IpAddr [value], Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010091b

Alarm group

0x040 (MOD_DPMMSG)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmCreateFillSendIpSubMessage: ltrSend FAILED. status=[value]

Alarm ID

0x0010091c

Alarm group

0x040 (MOD_DPMMSG)

Details

Best effort send for ltr failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

VlanId = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010091e

Alarm group

0x040 (MOD_DPMMSG)

Details

Informational

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SubnetAddr = 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010091f

Alarm group

0x040 (MOD_DPMMSG)

Details

Informational

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SubnetMask = 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100920

Alarm group

0x040 (MOD_DPMMSG)

Details

Informational

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

RecordOpcode = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100921

Alarm group

0x040 (MOD_DPMMSG)

Details

Informational

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

PortSubOpcode = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100922

Alarm group

0x040 (MOD_DPMMSG)

Details

Informational

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

PortNumber = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100923

Alarm group

0x040 (MOD_DPMMSG)

Details

Informational

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

PortVlanInfo = 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100924

Alarm group

0x040 (MOD_DPMMSG)

Details

Informational

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

PortControlInfo = 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100925

Alarm group

0x040 (MOD_DPMMSG)

Details

Informational

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SlotNumber = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100927

Alarm group

0x040 (MOD_DPMMSG)

Details

Informational

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmSendSingleProtoIdVlanRemovePortMsg: ltrAlloc FAILED. Protocol = 0x[value], Encap = [value], VlanId = [value], Port = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100928

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmSendSingleProtoIdVlanRemovePortMsg: dpmFillProtocolVlanUpdateMsg failed. Protocol = 0x[value], Encap = [value], VlanId = [value], Port = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100929

Alarm group

0x040 (MOD_DPMMSG)

Details

System interanl error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSendSingleProtoIdVlanRemovePortMsg: ltrSend FAILED. status=[value]. Protocol = 0x[value], Encap = [value], VlanId = [value], Port = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010092a

Alarm group

0x040 (MOD_DPMMSG)

Details

Best effort send for ltr failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmSendProtoIdVlanRemovePortMsg: dpmSendSingleProtoIdVlanRemovePortMsg FAILED. Protocol = 0x[value], Encap = [value], VlanId = [value], Slot = [value], Port = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010092b

Alarm group

0x040 (MOD_DPMMSG)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmAddProtocolId: ltrSend FAILED. status=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100934

Alarm group

0x040 (MOD_DPMMSG)

Details

Best effort send for ltr failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmDeleteProtocolId: dpmSendProtoIdVlanRemovePortMsg: failed to remove Port [value] from VlanId [value] for Protocol = 0x[value], Encap = [value].

Alarm groups ... Alarm IDs

Alarm ID

0x00100935

Alarm group

0x040 (MOD_DPMMSG)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmDeleteProtocolId: dpmVlanRemovePort: failed to remove Port [value] from VlanId [value]. Protocol = 0x[value], Encap = [value].

Alarm ID

0x00100936

Alarm group

0x040 (MOD_DPMMSG)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmCreateFillSendProtoIdMessage: No Raptaru Protocol based Vlan record for VlanId [value], ProtocolId 0x[value], FrameType [value], Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100937

Alarm group

0x040 (MOD_DPMMSG)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmCreateFillSendProtoIdMessage: ltrSend FAILED. status= [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100938

Alarm group

0x040 (MOD_DPMMSG)

Details

Best effort send for ltr failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSendIpProtoVlanUpdatePortMsg: Failed to send update msg for Vlan [value], to Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100939

Alarm group

0x040 (MOD_DPMMSG)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetPidInfoByPort: 1 - Error, VlanId [value], ProtocolId 0x[value], FrameType [value], Slot [value], Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010093a

Alarm group

0x040 (MOD_DPMMSG)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: No Raptaru Protocol based Vlan record for ProtocolId 0x[value], FrameType [value], Port [value]

Alarm ID

0x0010093c

Alarm group

0x040 (MOD_DPMMSG)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetPidInfoByPort: 5 - Error VlanId [value], Protocol Id 0x[value], Encap [value], slot [value], Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010093d

Alarm group

0x040 (MOD_DPMMSG)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetleeeVlanTos: ltrSend FAILED. status=[value], VlanId = [value] and Tos = 0x[value], Port = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010093f

Alarm group

0x040 (MOD_DPMMSG)

Details

Best effort send for ltr failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSendSrcMacVlanAddPortMsg(): vlanFindVlanId: Failed to find vlanId [value] in table. Port = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100940

Alarm group

0x040 (MOD_DPMMSG)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSendSrcMacVlanAddPortMsg(): Vlan NOT of type MAC SRC VLAN, vlanId [value], Port = [value]. VlanType = [value].

Alarm groups ... Alarm IDs

Alarm ID

0x00100941

Alarm group

0x040 (MOD_DPMMSG)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSendSrcMacVlanAddPortMsg(): Failed to send msg for Mac Address = [value] vlanId [value], Port = [value], slot = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100942

Alarm group

0x040 (MOD_DPMMSG)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmAddSrcMacVlanToSlot: NULL Mac Address pointer for VlanId [value] and Mgid [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100943

Alarm group

0x040 (MOD_DPMMSG)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmAddSrcMacVlanToSlot: record not found for Mac = [value], Mgid = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100944

Alarm group

0x040 (MOD_DPMMSG)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmAddSrcMacVlanToSlot: ltrAlloc FAILED Mac Address = [value], VlanId = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100945

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmAddSrcMacVlanToSlot: ltrSend FAILED. status=[value] VlanId = [value], Slot = [value], Mac Address = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100946

Alarm group

0x040 (MOD_DPMMSG)

Details

Best effort send for ltr failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmRemoveAllSrcMacVlanFromSlot(): vlanFindVlanId: Failed to find vlanId [value] in table. slot = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100947

Alarm group

0x040 (MOD_DPMMSG)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmRemoveAllSrcMacVlanFromSlot(): Vlan NOT of type MAC SRC VLAN, vlanId [value], Slot = [value]. VlanType = [value].

Alarm groups ... Alarm IDs

Alarm ID

0x00100948

Alarm group

0x040 (MOD_DPMMSG)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmRemoveAllSrcMacVlanFromSlot(): Failed to send msg for Mac Address = [value] vlanId [value], slot = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100949

Alarm group

0x040 (MOD_DPMMSG)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmRemoveSrcMacVlanFromSlot: NULL Mac Address pointer for VlanId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010094a

Alarm group

0x040 (MOD_DPMMSG)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmRemoveSrcMacVlanFromSlot: ItrAlloc FAILED Mac Address = [value], VlanId = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010094b

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmRemoveSrcMacVlanFromPort: ltrSend FAILED. status=[value] VlanId = [value],Mac Address = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010094c

Alarm group

0x040 (MOD_DPMMSG)

Details

Best effort send for ltr failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSendInitIeeeVlanRecord: FAILED for vlan rec for vlan [value] Slot = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010094e

Alarm group

0x040 (MOD_DPMMSG)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmInternalSendIeeeVlanRecord: Raptaru Record NOT Sent to COP because VlanId = 0x[value]!, Slot = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010094f

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmInternalSendIeeeVlanRecord: Vlan and MGID are both NULL!!! Ignore Msg...

Alarm groups ... Alarm IDs

Alarm ID

0x00100950

Alarm group

0x040 (MOD_DPMMSG)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSendInitProtoVlanRecord: FAILED to send vlan rec for vlan [value] Slot = [value]

Alarm ID

0x00100951

Alarm group

0x040 (MOD_DPMMSG)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmInternalSendProtoVlanRecord: No Ghost record for Protocol 0x[value] FrameType [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x00100952

Alarm group

0x040 (MOD_DPMMSG)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmInternalSendProtoVlanRecord: Raptaru Record NOT Sent to COP because VlanId = 0x[value]! ProtoId 0x[value], Encap [value], Slot = [value]

Alarm ID

0x00100953

Alarm group

0x040 (MOD_DPMMSG)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmInternalSendProtoVlanRecord: ltrAlloc FAILED. VlanId = [value], Protocol Id = 0x[value], Encap = [value], Slot = [value], Port = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100954

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmInternalSendProtoVlanRecord: dpmFillProtocolVlanUpdateMsg Failed for VlanId = [value], ProtoId 0x[value], Encap [value], Slot = [value], Port = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100955

Alarm group

0x040 (MOD_DPMMSG)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmInternalSendProtoVlanRecord: ltrSend FAILED with Status= [value]. VlanId = [value], Proto Id 0x[value], Encap [value], Slot = [value], Port = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100956

Alarm group

0x040 (MOD_DPMMSG)

Details

Best effort send for ltr failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSendInitIpSubnetVlanRecord: FAILED to send vlan rec for vlan [value] Slot = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100958

Alarm group

0x040 (MOD_DPMMSG)

Details

Internal error after a CPU failover

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmInternalSendIpSubnetVlanRecord: No Ghost record for IP 0x[value], Mask 0x[value] VlanId [value], Slot [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x00100959

Alarm group

0x040 (MOD_DPMMSG)

Details

Internal error: port-specific information for an IP Subnet VLAN could not be found in the database.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmInternalSendIpSubnetVlanRecord: ltrAlloc FAILED. VlanId = [value], IP 0x[value], Mask 0x[value], Slot = [value], Port = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010095a

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmInternalSendIpSubnetVlanRecord: dpmFillIpSubnetVlanUpdateMsg FAILED for VlanId = [value], IpAddr = 0x[value], Mask = 0x[value], Slot = [value], Port = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010095b

Alarm group

0x040 (MOD_DPMMSG)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmInternalSendIpSubnetVlanRecord: ltrSend FAILED with Status=[value]. VlanId = [value], IpAddr = 0x[value], Mask = 0x[value], Slot = [value], Port = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010095c

Alarm group

0x040 (MOD_DPMMSG)

Details

Best effort send for ltr failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSendInitMacVlanRecord: FAILED to send vlan rec for vlan [value] Slot = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010095d

Alarm group

0x040 (MOD_DPMMSG)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmInternalSendMacVlanRecord: FAILED to find VlanId = [value] in Vlan Table! Slot = [value], Mac Address = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010095e

Alarm group

0x040 (MOD_DPMMSG)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmInternalSendMacVlanRecord: Raptaru Record NOT Sent to COP because VlanId = [value]!, Mac Address = [value], Slot = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010095f

Alarm group

0x040 (MOD_DPMMSG)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmCreateleeeVlanRecord: Vlan [value] Slot [value]: ltrSend FAILED. status=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100960

Alarm group

0x040 (MOD_DPMMSG)

Details

Best effort send for ltr failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Function [value]: Vlan [value] Slot [value]: ItrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x00100961

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Function [value]: Vlan [value] Slot [value]: ltrSend FAILED. status=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100962

Alarm group

0x040 (MOD_DPMMSG)

Details

Best effort send for ltr failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSendProtoIdAddPortMsg: Can't lookup vlan id, failed to send update msg for Vlan [value], to Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100963

Alarm group

0x040 (MOD_DPMMSG)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSendProtIdAddPortMsg: Failed to send update msg for Vlan [value], to Port [value]

Alarm ID

0x00100964

Alarm group

0x040 (MOD_DPMMSG)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSendProtoIdDeletePortMsg: Can't lookup vlan id, failed to send delete msg for Vlan [value], to Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100965

Alarm group

0x040 (MOD_DPMMSG)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSendProtIdDeletePortMsg: Failed to send udelete msg for Vlan [value], to Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100966

Alarm group

0x040 (MOD_DPMMSG)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: SetPortStgState for bpdus PortNum = [value], VlanId = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100967

Alarm group

0x040 (MOD_DPMMSG)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Failed to allocate memory for sending dump ar command to slot [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100968

Alarm group

0x040 (MOD_DPMMSG)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed to synchronize port configurations of module [value] in slot [value] to standby CP

Alarm groups ... Alarm IDs

Alarm ID

0x00100969

Alarm group

0x040 (MOD_DPMMSG)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmUpdateVlanOrPortToAcl: Invalid VlanId = [value] and Invalid Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100970

Alarm group

0x040 (MOD_DPMMSG)

Details

Internal error: invalid VlanId or Port number

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmUpdateVlanOrPortToAcl: Invalid Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100971

Alarm group

0x040 (MOD_DPMMSG)

Details

Internal error: invalid Port number

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmUpdateVlanOrPortToAcl: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x00100972

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetVlanInfoByPort: Vlan zero, mgid [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100973

Alarm group

0x040 (MOD_DPMMSG)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmFillVlanUpdateMsg: Vlan zero, mgid [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100975

Alarm group

0x040 (MOD_DPMMSG)

Details

Internal error: an attempt was made to create or update a VLAN with invalid Id

Remedial action

Contact customer service and have the following information available: console and system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmCreateleeeVlanRecord: Vlan zero, mgid [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100976

Alarm group

0x040 (MOD_DPMMSG)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmSetMirrorL3: Invalid Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100979

Alarm group

0x040 (MOD_DPMMSG)

Details

Invalid Port is passed

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetMirrorL3: ""pPortCfg is NULL, slot [value], pim_port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010097a

Alarm group

0x040 (MOD_DPMMSG)

Details

Port Config is Null

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetMirrorL3: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x0010097b

Alarm group

0x040 (MOD_DPMMSG)

Details

Failed to allocate the letter

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmSendCliSourceConfigMsg: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x0010097c

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: ItrAlloc FAILED. Slot = [value] - PrSlots = 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010097e

Alarm group

0x040 (MOD_DPMMSG)

Details

Due to internal error, failed to allocate IPC message

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]():: request ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x0010097f

Alarm group

0x040 (MOD_DPMMSG)

Details

Due to internal error, failed to allocate CFM message

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpm:ltrSend FAILED. status=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100980

Alarm group

0x040 (MOD_DPMMSG)

Details

Best effort send for ltr failed.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]():: request ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x00100981

Alarm group

0x040 (MOD_DPMMSG)

Details

Due to internal error, failed to allocate CFM message

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpm:ltrSend FAILED. status=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100982

Alarm group

0x040 (MOD_DPMMSG)

Details

Best effort send for ltr failed.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x00100983

Alarm group

0x040 (MOD_DPMMSG)

Details

Due to internal error, failed to allocate SPBM message

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: could not find Primary SPBM Vlan record. Mgid in hash set to 0.

Alarm groups ... Alarm IDs

Alarm ID

0x00100984

Alarm group

0x040 (MOD_DPMMSG)

Details

Due to internal error, could not locate vlan record for primary BVLAN

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: could not find Secondary SPBM Vlan record. Mgid in hash set to 0.

Alarm ID

0x00100985

Alarm group

0x040 (MOD_DPMMSG)

Details

Due to internal error, could not locate vlan record for secondary BVLAN

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x00100986

Alarm group

0x040 (MOD_DPMMSG)

Details

Due to internal error, failed to allocate SPBM message

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: could not find Primary SPBM Vlan record. Mgid in hash set to 0.

Alarm groups ... Alarm IDs

Alarm ID

0x00100987

Alarm group

0x040 (MOD_DPMMSG)

Details

Due to internal error, could not locate vlan record for primary BVLAN

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: could not find Secondary SPBM Vlan record. Mgid in hash set to 0.

Alarm groups ... Alarm IDs

Alarm ID

0x00100988

Alarm group

0x040 (MOD_DPMMSG)

Details

Due to internal error, could not locate vlan record for secondary BVLAN

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x00100989

Alarm group

0x040 (MOD_DPMMSG)

Details

Due to internal error, failed to allocate SPBM message

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x0010098a

Alarm group

0x040 (MOD_DPMMSG)

Details

Due to internal error, failed to allocate SPBM message

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x0010098b

Alarm group

0x040 (MOD_DPMMSG)

Details

Due to internal error, failed to allocate SPBM message

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x0010098c

Alarm group

0x040 (MOD_DPMMSG)

Details

Due to internal error, failed to allocate SPBM message

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x0010098d

Alarm group

0x040 (MOD_DPMMSG)

Details

Due to internal error, failed to allocate SPBM message

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x0010098e

Alarm group

0x040 (MOD_DPMMSG)

Details

Due to internal error, failed to allocate SPBM message

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x0010098f

Alarm group

0x040 (MOD_DPMMSG)

Details

Due to internal error, failed to allocate SPBM message

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: ltrAlloc FAILED for tPLSB_FIB_MCAST_RPL

Alarm groups ... Alarm IDs

Alarm ID

0x00100990

Alarm group

0x040 (MOD_DPMMSG)

Details

Due to internal error, failed to allocate tPLSB_FIB_MCAST_RPL message

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: ltrAlloc FAILED for tPLSB_FIB_MCAST_REQ

Alarm groups ... Alarm IDs

Alarm ID

0x00100991

Alarm group

0x040 (MOD_DPMMSG)

Details

Due to internal error, failed to allocate tPLSB_FIB_MCAST_REQ message

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: ltrAlloc FAILED for tPLSB_FIB_UCAST_RPL

Alarm groups ... Alarm IDs

Alarm ID

0x00100992

Alarm group

0x040 (MOD_DPMMSG)

Details

Due to internal error, failed to allocate tPLSB_FIB_UCAST_RPL message

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: ltrAlloc FAILED for tPLSB_FIB_UCAST_REQ

Alarm groups ... Alarm IDs

Alarm ID

0x00100993

Alarm group

0x040 (MOD_DPMMSG)

Details

Due to internal error, failed to allocate tPLSB_FIB_UCAST_REQ message

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: ltrAlloc FAILED for tPLSB_FIB_MID_RPL

Alarm groups ... Alarm IDs

Alarm ID

0x00100994

Alarm group

0x040 (MOD_DPMMSG)

Details

Due to internal error, failed to allocate tPLSB_FIB_MID_RPL message

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: ltrAlloc FAILED for tPLSB_FIB_MID_REQ

Alarm groups ... Alarm IDs

Alarm ID

0x00100995

Alarm group

0x040 (MOD_DPMMSG)

Details

Due to internal error, failed to allocate tPLSB_FIB_MID_REQ message

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: ltrAlloc FAILED for tPLSB_FIB_SUM_RPL

Alarm ID

0x00100996

Alarm group

0x040 (MOD_DPMMSG)

Details

Due to internal error, failed to allocate tPLSB_FIB_SUM_RPL message

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: ltrAlloc FAILED for tLTR_PLSB_FIB_SUM_REQ

Alarm groups ... Alarm IDs

Alarm ID

0x00100997

Alarm group

0x040 (MOD_DPMMSG)

Details

Due to internal error, failed to allocate tPLSB_FIB_SUM_REQ message

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmLossless8021p: ltrSend FAILED.

Alarm groups ... Alarm IDs

Alarm ID

0x00100998

Alarm group

0x040 (MOD_DPMMSG)

Details

Best effort send for ltr failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmPortStgUpdate: STG [value] Port [value] State [value] Direction [value] SoftwareLinkStateDown [value], HasForwardingStg [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00100999

Alarm group

0x040 (MOD_DPMMSG)

Details

This is an informational message only.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

[value]():: request ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x0010099a

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmGetIpmcStats: calloc for tLTR_REPLY_IPMC_STATS FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x0010099b

Alarm group

0x040 (MOD_DPMMSG)

Details

This message is generated when it fails to allocate data into mentioned function due to unavailability of memory

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: dpmSendMultiIO FAILED.

Alarm groups ... Alarm IDs

Alarm ID

0x0010099c

Alarm group

0x040 (MOD_DPMMSG)

Details

Send message to multiple IO failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

[value]:ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x0010099d

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmCreateOrDeleteSpbmVrfVlanForAcceptIsid: ltrSend FAILED. status=[value]

Alarm ID

0x0010099e

Alarm group

0x040 (MOD_DPMMSG)

Details

Best effort send for ltr failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmAddIpmc6: ItrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x0010099f

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmModifyIpmc6: ItrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x001009a0

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmDeleteIpmc6: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x001009a1

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmClearActivityIpmc6: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x001009a2

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmClearActivityIpmc6: ltrSend FAILED. status=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x001009a3

Alarm group

0x040 (MOD_DPMMSG)

Details

Best effort send for ltr failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmDownloadIpv6IpmcRoutes: Invalid Slot [value] entered.

Alarm ID

0x001009a4

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmDownloadIpv6IpmcRoutes: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x001009a5

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmCosqProfileStatus: reply letter calloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x001009a6

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSendIpv6DadStatus: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x001009a7

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSetNodeAliasPortStatus: Invalid Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001009a8

Alarm group

0x040 (MOD_DPMMSG)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmSetNodeAliasPortStatus: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x001009a9

Alarm group

0x040 (MOD_DPMMSG)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSendNodeAliasGlobalConfigMsg: ltrSend FAILED.

Alarm ID

0x001009aa

Alarm group

0x040 (MOD_DPMMSG)

Details

Best effort send for ltr failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmSendNodeAliasClientEntryClearMsg: ltrSend FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x001009ab

Alarm group

0x040 (MOD_DPMMSG)

Details

Best effort send for ltr failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmClearAclStats: ltrAlloc FAILED - aborting

Alarm groups ... Alarm IDs

Alarm ID

0x00104582

Alarm group

0x041 (MOD_FILTER)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmGetAclAceStats: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x00104583

Alarm group

0x041 (MOD_FILTER)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmDumpPortConfigFilterBits: Invalid Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00104585

Alarm group

0x041 (MOD_FILTER)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Ingress Port Config Filter = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00104586

Alarm group

0x041 (MOD_FILTER)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcPrFilterAceInfo: Can't find AclId [value] in Table. AceId = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00104588

Alarm group

0x041 (MOD_FILTER)

Details

This message is generated if the system finds a NULL AclId pointer for a specific AceId

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prFilterAceTblSyn: malloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x00104594

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if memory allocation for ACE_FILTER_ENTITY fails, Hot-standby filter data will be out of sync with the master CPU.

Remedial action

Check memory stats on master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prFilterAceTblSyn: failed to sync

Alarm groups ... Alarm IDs

Alarm ID

0x00104595

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed syncing the ace's filter data fails. Hot-standby filter data will be out of sync with the master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

prFilterAceAttributesSyn: malloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x00104598

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if memory allocation for Ace Attributes entity fails

Remedial action

Check memory stats on master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

prFilterAceAttributesSyn: failed to sync

Alarm groups ... Alarm IDs

Alarm ID

0x00104599

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed syncing the ace's filter attributes with the standby fails. Hot-standby filter data will be out of sync with the master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prFilterAceAdminState: malloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x0010459a

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if memory allocation for framework app header fails, Hot-standby filter data will be out of sync with the master CPU.

Remedial action

Check memory stats on master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prFilterAceAdminState: failed to sync

Alarm groups ... Alarm IDs

Alarm ID

0x0010459b

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed syncing the ace's admin state with the standby fails. Hot-standby filter data will be out of sync with the master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

initPrFilterTable: Can't create mutual-exclusion semaphore prFilterLockSemId!

Alarm groups ... Alarm IDs

Alarm ID

0x001045a0

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if an attempt to create a semaphore fails.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

addPrPortAclMember: Ingress Port Acl neither IPv4 nor IPv6; AclId = [value], Port [value], flags = 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x001045b1

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if the port is neither configured as IPv4 or IPv6 for the AclId. Acl member can not be added to the Pr Port

Remedial action

Configure the Acl attribute to either Ipv4 or IPv6 and then configure the Acl member

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

addPrPortAclMember: Egress Port Acl neither IPv4 nor IPv6; AclId = [value], Port [value], flags = 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x001045b2

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if the port is neither configured as IPv4 or IPv6 for the AclId. Acl member can not be added to the Pr Port

Remedial action

Configure the Acl attribute to either Ipv4 or IPv6 and then configure the Acl member

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

addPrPortAclMember: Wrong Acl Type [value] for AclId = [value], Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001045b3

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if invalid AclType is passed.

Remedial action

User should enter a valid Acl Type, Valid Acl type are IN_PORT, OUT_PORT, IN_VLAN or OUT_VLAN

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

removePrPortAclMember: Ingress Port Acl neither IPv4 nor IPv6; AclId = [value], Port [value], flags = 0x[value]

Alarm ID

0x001045b4

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if the port is neither configured as IPv4 or IPv6 for the ActId. Acl member can not be removed for the Ingress Port

Remedial action

Configure the Act attribute to either Ipv4 or IPv6 and then remove the Acl member

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

removePrPortAclMember: Egress Port Acl neither IPv4 nor IPv6; AclId = [value], Port [value], flags = 0x[value]

Alarm ID

0x001045b5

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if the port is neither configured as IPv4 or IPv6 for the ActId. Acl member can not be removed for the Egress Port

Remedial action

Configure the Acl attribute to either Ipv4 or IPv6 and then remove the Acl member

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

removePrPortAclMember: Wrong Acl Type [value] for AclId = [value], Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001045b6

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if invalid AclType is passed.

Remedial action

User should enter a valid Acl Type, Valid Acl type are IN_PORT, OUT_PORT, IN_VLAN or OUT_VLAN

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

addPrVlanAclMember: Can't find VlanId [value] in Table

Alarm groups ... Alarm IDs

Alarm ID

0x001045b7

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if the Vlan Id is not present in the Vlan table, Invalid Vlan Id

Remedial action

User should enter a valid Vlan Id

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

addPrVlanAclMember: Ingress Vlan Acl neither IPv4 nor IPv6; AclId = [value], VlanId [value], flags = 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x001045b8

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if the Egress Vlan is neither configured as IPv4 or IPv6 for the AclId. Acl member can not be added for the Ingress Port

Remedial action

Configure the Egress Vlan Acl attribute to either Ipv4 or IPv6 and then add the Acl member

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

addPrVlanAclMember: Egress Vlan Acl neither IPv4 nor IPv6; AclId = [value], VlanId [value], flags = 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x001045b9

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if the Egress Vlan is neither configured as IPv4 or IPv6 for the ActId. Acl member can not be added for the Egress Vlan

Remedial action

Configure the Vlan Acl attribute to either Ipv4 or IPv6 and then add the Acl member

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

addPrVlanAclMember: Wrong Acl Type [value] for AclId = [value], VlanId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001045ba

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if invalid AclType is passed.

Remedial action

User should enter a valid Acl Type, Valid Acl type are IN_PORT, OUT_PORT, IN_VLAN or OUT_VLAN

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

removePrVlanAclMember: Can't find VlanId [value] in Table

Alarm groups ... Alarm IDs

Alarm ID

0x001045bb

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if the Vlan Id is not present in the Vlan table, Invalid Vlan Id

Remedial action

User should enter a valid Vlan Id

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

removePrVlanAclMember: Ingress Vlan Acl neither IPv4 nor IPv6; AclId = [value], VlanId [value], flags = 0x[value]

Alarm ID

0x001045bc

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if the Ingress Vlan is neither configured as IPv4 or IPv6 for the AclId. Acl member can not be removed for the Ingress Port

Remedial action

Configure the Ingress Vlan Acl attribute to either Ipv4 or IPv6 and then remove the Acl member

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

removePrVlanAclMember: Egress Vlan Acl neither IPv4 nor IPv6; AclId = [value], VlanId [value], flags = 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x001045bd

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if the Egress Vlan is neither configured as IPv4 or IPv6 for the ActId. Acl member can not be removed for the Egress Vlan

Remedial action

Configure the Vlan Acl attribute to either Ipv4 or IPv6 and then remove the Acl member

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

removePrVlanAclMember: Wrong Acl Type [value] for AclId = [value], VlanId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001045be

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if invalid AclType is passed.

Remedial action

User should enter a valid Acl Type, Valid Acl type are IN_PORT, OUT_PORT, IN_VLAN or OUT_VLAN

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

insertPrAclEntryToAclMgmtList(): NULL Acl entry pointer provided

Alarm ID

0x001045c6

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if Null or invalid data is passed

Remedial action

User should enter a valid Acl Id

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

insertPrAclEntryToAclMgmtList(): New Acl has same id as an existing entry: AclId = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001045c7

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if the Acl id being inserted is already present in the acl table

Remedial action

Enter a valid Acl Id which is not present in the Acl list.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

removePrAclEntryFromAclMgmtList(): NULL Acl entry pointer.

Alarm ID

0x001045c8

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if Null or invalid data is passed

Remedial action

User should enter a valid Acl Id

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

removePrAclEntryFromAclMgmtList(): Acl mgmt list has no members to remove from! - aclId = [value]

Alarm ID

0x001045c9

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if there are no members in the Acl mgmt.

Remedial action

All the members are removed.No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

removePrAclEntryFromAclMgmtList(): Acl [value] must have already been removed from mgmt list

Alarm groups ... Alarm IDs

Alarm ID

0x001045ca

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if while trying to delete an Acl Id it is not found in the Acl table

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

destroyPrAclFilterEntry: Invalid AclId = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001045d4

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if invalid AclId is passed, Acl can not be deleted.

Remedial action

User should ensure that a valid data is passed .

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

destroyPrAclFilterEntry: Acl entry for AclId [value] already removed

Alarm groups ... Alarm IDs

Alarm ID

0x001045d5

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if while trying to delete an Acl id, if the Acl is not found the above message is displayed

Remedial action

Check if the entry is already deleted. Delete only existing entries

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

destroyPrAclFilterEntry(): Can't find AclId [value] in Table

Alarm ID

0x001045d6

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if the AclId is not present in the Acl table, Invalid data is passed

Remedial action

User should enter a valid Acl id which is present in the Acl table

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

destroyPrAclFilterEntry: Failed to remove from Acl's [value] List AceId = [value]

Alarm ID

0x001045d7

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if deleting the Ace from the List fails, this might happen if invalid data is passed or Ace id is not present in the list

Remedial action

User should ensure that a valid data is passed .

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

destroyPrAclFilterEntry(): Error removing AclId [value] from Vlan = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001045d8

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if deleting the Ace from the List fails, this might happen if invalid data is passed or Ace id is not present in the list

Remedial action

User should ensure that a valid data is passed .

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

destroyPrAclFilterEntry: Cannot remove Acl = [value] from mgmt list

Alarm groups ... Alarm IDs

Alarm ID

0x001045da

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if removing Acl entry from the Acl ordered mgmt linked list fails, this happens if Null value is passed or Acl Id is not present,

Remedial action

Enter a valid Acl Id which is already present

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prFilterActivatePort: NULL Acl pointer for port number [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001045e7

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if Null or invalid data is passed

Remedial action

User should enter a valid Acl Id

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prFilterActivatePort: Invalid port number [value] for AclId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001045e8

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if an invalid port number is passed by the user.

Remedial action

User should pass one of the valid port numbers.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prFilterActivatePort: Failed to send an ingress port config update msg for aclId [value], to Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001045ea

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if sending an "enable/disable acl" message to the DPM slot of the Port fails, this happens if invalid port num is passed , memory allocation for the message fails.

Remedial action

Check memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prFilterActivatePort: Failed to send egress ieee vlan update msg for AclId [value], to Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001045eb

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if sending egress ieee vlan update msg for Acl to COP fails

Remedial action

Contact customer serviceand have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prFilterActivatePort: Unsupported ACL Type [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001045ec

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if invalid filter type is passed

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prFilterDeactivatePort: NULL Acl pointer for port number [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001045ed

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if Null or invalid data is passed

Remedial action

User should enter a valid Acl Id

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prFilterDeactivatePort: Invalid port number [value] for AclId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001045ee

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if an invalid port number is passed by the user.

Remedial action

User should pass one of the valid port numbers.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prFilterDeactivatePort: Failed to send egress ieee vlan update msg for AclId [value], to Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001045f0

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if sending an "enable/disable acl" message to the DPM slot of the Port fails, this happens if invalid port num is passed , memory allocation for the message fails

Remedial action

Check memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prFilterDeactivatePort: Unsupported ACL Type [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001045f1

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if invalid filter type is passed

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

createPrAceFilterEntry: Invalid AclId = [value] with AceId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001045f2

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if the Acl Is passed is Invalid, Outside range

Remedial action

Pass a valid Acl Id within the allowed range

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

createPrAceFilterEntry: Invalid AceId = [value] for AclId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001045f3

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if the Ace Id passed is invalid, Outside range.

Remedial action

Pass a valid Ace Id within the allowed range

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

createPrAceFilterEntry: Reached Max number of filters allowed! AceId = [value] for AclId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001045f4

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if max number of filter allowed, no more filters can be added

Remedial action

Delete unwanted filters to add new ones

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

createPrAceFilterEntry(): Can't find AclId [value] in Table - aceId = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001045f5

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if the AclId is not present in the Acl table, Invalid data is passed

Remedial action

User should enter a valid Acl id which is present in the Acl table

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

createPrAceFilterEntry: Memory allocation failed for AceId = [value] - AclId [value] -

Alarm groups ... Alarm IDs

Alarm ID

0x001045f6

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if memory allocation for Ace filter entry fails, Out of memory space

Remedial action

Check memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

createPrAceFilterEntry: Invalid Acl state 0x[value] for Ace [value] in Acl's [value] list!

Alarm ID

0x001045f7

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if the state passed is neither ACL_FILTER_ENABLE nor CL_FILTER_DISABLE

Remedial action

User should pass a valid state

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

createPrAceFilterEntry: Failed to insert Ace [value] in Acl's [value] list!

Alarm groups ... Alarm IDs

Alarm ID

0x001045f8

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if inserting the Ace into the Acl's ordered linked list of Ace's fails, this happens if NULL Ace entry is passed or , Acl id does not exist, Ace Id passed is already present

Remedial action

User should pass a valid Ace Id, Acl Id,

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

insertPrAceEntryToAclList(): NULL Ace entry pointer provided for AclId [value]

Alarm ID

0x001045f9

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if the Ace Id passed is Null

Remedial action

User should enter a valid Ace Id

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

insertPrAceEntryToAclList(): Can't find AclId [value] in Table - aceId = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001045fa

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if the Acl Id passed is not present in the Acl table, ace can not be added

Remedial action

User should pass a valid Acl Id which is present in the Acl table

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

insertPrAceEntryToAclList(): New Ace has same id as an existing entry: AceId = [value], AclId = [value]

Alarm ID

0x001045fb

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if New Ace has same id as an existing ace entry

Remedial action

Enter a different ace Id, which is not already present

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

removePrAceEntryFromAclList(): NULL Ace entry pointer provided for AclId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001045fc

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed Null Ace entry is passed

Remedial action

Enter a valid Ace Id

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

removePrAceEntryFromAclList(): Can't find AclId [value] in Table - aceId = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001045fd

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if the Acl Id passed is not present in the Acl table, ace can not be added

Remedial action

User should pass a valid Acl Id which is present in the Acl table

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

removePrAceEntryFromAclList(): Acl [value] has no Ace's to remove - aceId = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001045fe

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if there are no Ace's associated with the Acl that can be removed

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

removePrAceEntryFromAclList(): Ace [value] must have already been removed from Acl [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001045ff

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if the Ace for the Acl is not encountered, the Ace is already removed

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

destroyPrAceFilterEntry: NULL Ace entry pointer provided

Alarm groups ... Alarm IDs

Alarm ID

0x00104600

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed Null Ace entry is passed

Remedial action

Enter a valid Ace Id

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

destroyPrAceFilterEntry: NULL Acl entry pointer in Acl table. AceId [value], AclId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00104601

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if the Acl entry for the Ace is not present in the Acl table, Invalid data passed

Remedial action

Enter a valid data

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

destroyPrAceFilterEntry: Failed to remove Ace entry [value] from Acl list [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00104603

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if removing the ace fails, this happens if NULL Ace entry pointer is passed, AclId is not present in the table

Remedial action

Ensure that valid data is passed

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prFindFirstAvailableActionInAce: NULL pointer to ACE entry!!!

Alarm ID

0x00104604

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if Null or no Ace data is passed

Remedial action

Ensure that valid data is passed

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prPackActionsInAce: NULL pointer to ACE entry!!!

Alarm ID

0x00104605

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if Null or no Ace data is passed

Remedial action

Ensure that valid data is passed

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prPackActionsInAce: Failed at i = [value], start = [value]!!!

Alarm groups ... Alarm IDs

Alarm ID

0x00104606

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if prPackActionsInAce fails

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prCreateEtherTypeList: Null ethertype list pointer provided. ArraySize = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00104608

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if the Ethernet type passed by the user is Null.

Remedial action

Ensure that valid Ethernet type is passed

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

prCreateEtherTypeList: Invalid array size = [value] provided for ethertype

Alarm groups ... Alarm IDs

Alarm ID

0x00104609

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if a negative Ethernet size is passed by the user.

Remedial action

Ensure that valid Ethernet size is passed

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prCreateEtherTypeList: Null size return pointer provided for ethertype. ArraySize = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010460a

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if null value is passed for the Ethernet arraysize.

Remedial action

Ensure that valid Ethernet size is passed

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

prCreateEtherTypeList: Memory allocation error for etherType

Alarm groups ... Alarm IDs

Alarm ID

0x0010460c

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if memory allocation for the Ethernet type fails, Out of memory space

Remedial action

Check memory stats on master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

prCreateEtherTypeList: Creating unknown EtherType 0x[value]. Index [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010460d

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if the Ethernet type passed is not valid

Remedial action

Ensure that valid Ethernet type is passed

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

isPrPortAclMember: Wrong IP filter flavor [value], Port [value], AclType = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010464d

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if the IP filter flavor is nether IPv4 or IPv6

Remedial action

The IP flavors should be either IPv4 or IPv6

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

isPrVlanAclMember: Can't find VlanId [value] in Table

Alarm groups ... Alarm IDs

Alarm ID

0x0010464e

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if the Vlan Id is not present in the Vlan table, Invalid Vlan Id

Remedial action

User should enter a valid Vlan Id

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

isPrVlanAclMember: Wrong IP filter flavor [value], VlanId [value], AclType = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010464f

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if the IP filter flavor is nether IPv4 or IPv6

Remedial action

The IP flavors should be either IPv4 or IPv6

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

isPrVlanAclMember: Wrong Acl Type [value], VlanId [value], IP flavor [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00104650

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if invalid AclType is passed.

Remedial action

User should enter a valid Acl Type, Valid Acl type are IN_PORT, OUT_PORT, IN_VLAN or OUT_VLAN

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

getPrIpFlavor: Error finding Acl entry for AclId = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00104651

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if Acl entry is not found in the Acl table

Remedial action

Ensure that a valid Acl Id which is present is passed

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

getPrIpFlavor: AclId = [value] has mixed IP flavor, flags = 0x[value]

Alarm ID

0x00104652

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if the actId is of both types IPv4 and IPv6, which is a wrong configuration. The Acl type should be either IPv4 or IPv6 or neither

Remedial action

The IP flavors should be either IPv4 or IPv6

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

getPrIpFlavor: Wrong IP type for AclId = [value], flags = 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00104653

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if the IP filter flavor is nether IPv4 or IPv6

Remedial action

The IP flavors should be either IPv4 or IPv6

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vlanPrInitAclInfo: Null entry pointer provided

Alarm groups ... Alarm IDs

Alarm ID

0x00104654

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if Null or No VlanId is passed by the user

Remedial action

Ensure that valid VlanId is passed

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAclTblAdd: Null entry pointer provided AclId = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00104655

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if Null or No AclId is passed by the user

Remedial action

Ensure that valid AclId is passed

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAclTblAdd: destroyPrAclFilterEntry Failed to delete AclId [value] entry!

Alarm groups ... Alarm IDs

Alarm ID

0x0010465c

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if deleting the aclId fails, aclId is not present

Remedial action

Ensure that valid AclId is passed and it is present in the table

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAclTblDelete: Error finding Acl entry for AclId = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010465f

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if Acl entry is not found in the Acl table

Remedial action

Ensure that a valid Acl Id which is present is passed

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAclTblDelete: dpmDeleteVlanOrPortFromAcl Failed: AclId [value], VlanId [value], PortNum [value]

Alarm ID

0x00104660

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if prFilterVlanDeactivatePort fails, this happens if invalid AclId PortNum is passed filter type is not supported

Remedial action

Ensure that AclId and Port Num passed are valid and filter type of the Vlan is also a valid one

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

prAclTblDelete(): Error removing AclId [value] from Vlan = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00104661

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if deleting an Acl fails, this happens if invalid Vlan is passed, Acl attributes are wrongly configured

Remedial action

Ensure that valid Vlan and Acl are passed. Also ensure that the attributes of the vlan are correctly configured

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAclTblDelete: Error sending dpm msg to COPs to delete AclId = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00104662

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if sending dpm message to COP's to delete AclId fails, this might happen if Null aclId is passed Invalid slot is entered, there are no active slots to add acl, memory allocation for a buffer to fails

Remedial action

Ensure that valid AclId, slot are passed, ensure that there are free slots for new acl's to be added. Check memory stats on master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAclTblDelete: Failed to delete AclId [value] entry!

Alarm groups ... Alarm IDs

Alarm ID

0x00104663

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if deleting the aclId fails, aclId is not present

Remedial action

Ensure that valid AclId is passed and it is present in the table

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAclTblModifyName: Null entry pointer provided AclId = [value]

Alarm ID

0x00104664

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if Null or No AclId is passed by the user

Remedial action

Ensure that valid AclId is passed

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAclTblModifyName: Can't find AclId [value] in Table

Alarm groups ... Alarm IDs

Alarm ID

0x00104665

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if the AclId is not present in the Acl table, Invalid data is passed

Remedial action

User should enter a valid Acl id which is present in the Acl table

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAclTblModifyActions: Null entry pointer provided AclId = [value]

Alarm ID

0x00104666

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if Null or No AclId is passed by the user

Remedial action

Ensure that valid AclId is passed

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAclTblModifyActions: Invalid Default action [value] for AclId [value]

Alarm ID

0x00104667

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if the default action for AclId is neither Allow nor Deny

Remedial action

Contact customer service with switch configurations and sytem logs for further debugging

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAclTblModifyActions: Can't find AclId [value] in Table

Alarm groups ... Alarm IDs

Alarm ID

0x00104668

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if the AclId is not present in the Acl table, Invalid data is passed

Remedial action

User should enter a valid Acl id which is present in the Acl table

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAclTblModifyActions: Failed to send update msg to COP for AclId [value]

Alarm ID

0x00104669

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if sending an "update" acl message to the COP on all

Remedial action

Ensure that valid AclId, slot are passed, ensure that there are free slots for new act's to be added. Check memory stats on master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAclTblStateEnable: Can't find AclId [value] in Table

Alarm groups ... Alarm IDs

Alarm ID

0x0010466a

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if the AclId is not present in the Acl table, Invalid data is passed

Remedial action

User should enter a valid Acl id which is present in the Acl table

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAclTblStateEnable: Failed to send port add msg for AclId [value] to Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010466d

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if sending a "add" vlan/port to acl message to the COP on all the slots or to the specific slot fails, this happens if invalid AclId or VlanId or PortNum is passed, memory allocation for the buffer fails

Remedial action

Ensure that valid AclId VlanId and PortNum are passed. Check memory stats on master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAclTblStateEnable: prFilterActivatePort Failed: AclId [value], PortNum [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010466e

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if prFilterVlanActivatePort fails, this happens if invalid AclId PortNum is passed filter type is not supported

Remedial action

Ensure that AclId and Port Num passed are valid and filter type of the Vlan is also a valid one

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAclTblStateEnable: Wrong aclType [value] for AclId [value], PortNum [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010466f

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if the aclType of the filter is invalid

Remedial action

Ensure that the aclType is valid and then enable the acl

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAclTblStateDisable: Can't find AclId [value] in Table

Alarm groups ... Alarm IDs

Alarm ID

0x00104670

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if the AclId is not present in the Acl table, Invalid data is passed

Remedial action

User should enter a valid Acl id which is present in the Acl table

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAclTblStateDisable: prFilterDeactivatePort Failed: AclId [value], PortNum [value]

Alarm ID

0x00104672

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if prFilterDeactivatePort fails, this happens if invalid AclId PortNum is passed filter type is not supported

Remedial action

Ensure that AclId and Port Num passed are valid and filter type of the Vlan is also a valid one

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAclTblStateDisable: Wrong aclType [value] for AclId [value], PortNum [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00104673

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if the aclType of the filter is invalid

Remedial action

Ensure that the aclType is valid and then enable the acl

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAclTblVlan: Null entry pointer provided AclId = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00104674

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if Null or No AclId is passed by the user

Remedial action

Ensure that valid AclId is passed

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAclTblVlan: Can't find AclId [value] in Table

Alarm groups ... Alarm IDs

Alarm ID

0x00104675

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if the AclId is not present in the Acl table, Invalid data is passed

Remedial action

User should enter a valid Acl id which is present in the Acl table

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAclTblVlan: Error adding AclId [value] from Vlan = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00104676

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if Updating the Vlan structure with the appropriate acl id/type fails, this happens if Vlan Id passed is invalid, IP flavor configured wrongly it is neither IPv4 nor IPv6, AclType is Invalid

Remedial action

Ensure that VlanId passed is Valid, and one of the IP flavors is configured, and acl type is valid

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAclTblVlan: Failed to send vlan add msg for AclId [value] to VlanId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00104677

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if sending a "add" vlan/port to acl message to the COP on all the slots or to the specific slot fails, this happens if invalid AclId or VlanId is passed, memory allocation for the buffer fails

Remedial action

Ensure that valid VlanId and AclId are passed. Check memory stats on master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAclTblVlan: Failed to send vlan delete msg for AclId [value] from VlanId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010467b

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if sending a "delete" vlan/port to acl message to the COP on all the slots or to the specific slot fails, this happens if invalid AclId or VlanId is passed, memory allocation for the buffer fails

Remedial action

Ensure that valid VlanId and AclId are passed. Check memory stats on master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAclTblVlan: Error removing AclId [value] from Vlan = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010467d

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if deleting the Ace from the List fails, this might happen if invalid data is passed or Ace id is not present in the list

Remedial action

User should ensure that a valid data is passed .

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAclTblPort: Null entry pointer provided AclId = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010467e

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if Null or No AclId is passed by the user

Remedial action

Ensure that valid AclId is passed

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAclTblPort: Can't find AclId [value] in Table

Alarm groups ... Alarm IDs

Alarm ID

0x0010467f

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if the AclId is not present in the Acl table, Invalid data is passed

Remedial action

User should enter a valid Acl id which is present in the Acl table

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAclTblPort: Incorrect filter type [value] for AclId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00104680

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if the filter type of the Acl is invalid

Remedial action

Acl can be configured on the port only when filter type are either PR_FILTER_IN_PORT or PR_FILTER_OUT_PORT

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAclTblPort: Incorrect filter IP flavor [value] for AclId [value]

Alarm ID

0x00104681

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if the IP flavor of the Acl is neither IPv4 nor IPv6

Remedial action

Ensure that the IP flavor of the filter is valid and then add the port

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAclTblPort: port [value] already belongs to AclId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00104683

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if the port to which the user is trying to assign the Acl is already configured to a diff Acl

Remedial action

Remove the old Acl and then add the Acl to the port

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAclTblPort: Failed to send port add msg for AclId [value] for Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00104684

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if sending a "add" vlan/port to acl message to the COP on all the slots or to the specific slot fails, this happens if invalid AclId or VlanId or PortNum is passed, memory allocation for the buffer fails

Remedial action

Ensure that valid AclId VlanId and PortNum are passed. Check memory stats on master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAclTblPort: prFilterActivatePort Failed: AclId [value], Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00104685

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if sending a filtering enable update message to the slot the port belongs to fails, this happens if NULL Acl pointer or Invalid port number

Remedial action

Ensure that valid AclId or Port num is passed

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAclTblPort: prFilterDeactivatePort Failed while adding port: AclId [value], Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00104686

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if prFilterDeactivatePort fails, this happens if invalid AclId PortNum is passed filter type is not supported

Remedial action

Ensure that AclId and Port Num passed are valid and filter type of the Vlan is also a valid one

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAclTblPort: Wrong Acl state for AclId [value], Port [value]

Alarm ID

0x00104687

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if the filter state is neither enabled nor disabled

Remedial action

Configure the Acl state correctly

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

prAclTblPort: prFilterDeactivatePort Failed removing port: AclId [value], Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010468a

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if prFilterDeactivatePort fails, this happens if invalid AclId PortNum is passed filter type is not supported

Remedial action

Ensure that AclId and Port Num passed are valid and filter type of the Vlan is also a valid one

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAclTblPort: Failed to send port delete msg from AclId [value] for Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010468b

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if sending a "delete" vlan/port acl message to the COP on the slots that this vlan has active ports or on the specific slot in case of port, this happens if Invalid VlanId or PortNum or sodium are passed, memory allocation for buffer message fails

Remedial action

Ensure that valid VlanId, slot and PortNum are passed, Check memory stats on master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAceTblAdd: Null entry pointer provided, AceId = [value], AclId = [value]

Alarm ID

0x0010468d

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if Null or No AclId is passed by the user

Remedial action

Ensure that valid AclId is passed

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAceTblAdd: Error creating Ace entry with AceId = [value] for AclId = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010468f

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if creating an ace entry fails, this happens if Invalid AceId and AclId is passed, max no of ace reached, memory allocation for the ace fails

Remedial action

Ensure that valid AclId and AceId are passed, If max no of ace's are reached delete unwanted ace's. if memory allocation fails Check memory stats on master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAceTblDelete: Error finding Ace entry for AceId = [value], AclId = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00104690

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if the user is trying to delete an aceId which is not present

Remedial action

Check if the AceId is present and then try to modify it.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAceTblDelete: Failed to delete AceId [value] entry for AclId [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x00104692

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if deleting an AceId fails, this happens if Null Ace is passed, Acl does not exist

Remedial action

Ensure that valid AclId and AceId's are passed and it is present in the table

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAceTblModifyName: Null entry pointer provided AceId = [value], in AclId = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00104693

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if Null or No AceId is passed by the user.

Remedial action

Ensure that valid AceId is passed

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAceTblModifyName: Can't find AceId [value] in Table for AclId = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00104694

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if the user is trying to modify the name of an aceId which is not present

Remedial action

Check if the AceId is present and then try to modify it.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAceTblStateEnable: Can't find AclId [value] in Table

Alarm groups ... Alarm IDs

Alarm ID

0x00104695

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if the AclId is not present in the Acl table, Invalid data is passed

Remedial action

User should enter a valid AclId which is present in the Acl table

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

prAceTblStateEnable: No Ace entry found with AceId = [value] in Acl with AclId = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00104696

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if the AceId passed by the user is not present for the Acl.

Remedial action

Ensure that the ace is present for the Acl and then try to enable the ace

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAceTblStateEnable: Wrong filter type [value] for AceId = [value] in AclId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00104697

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if filter type is of the Acl is invalid

Remedial action

Ensure that Acl Type is Valid Acl type are IN_PORT, OUT_PORT, IN_VLAN or OUT_VLAN and then try to enable the ace

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

prAceTblStateDisable: No Ace entry found with AceId = [value] in Acl with AclId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00104699

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if the AceId passed by the user is not present for the Acl.

Remedial action

Ensure that the ace is present for the Acl and then try to enable the ace

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prlsAceTblStateDisable: No Ace entry found with AceId = [value] in Acl with AclId = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010469b

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if the AceId passed by the user is not present for the Acl.

Remedial action

Ensure that the ace is present for the Acl and then try to disable the ace

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAceTblSetMode: Null entry pointer provided AceId = [value], in AclId = [value]

Alarm ID

0x0010469c

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if Null or No AceId is passed by the user

Remedial action

Ensure that valid AceId is passed

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAceTblSetMode: No Ace entry found with AceId = [value] in Acl with AclId = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010469d

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if the AceId passed by the user is not present for the Acl.

Remedial action

Ensure that the ace is present for the Acl and then try to enable the ace

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

prAceTblSetMode: Cannot modify mode since AceId = [value] is enabled. AclId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010469e

Alarm group

0x041 (MOD_FILTER)

Details

This error is generated when the mode can't be modified as the ACE filter is enabled

Remedial action

To change the mode better disable ACE filter first and the change

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAceTblSetMode: No available space to set mode [value] for AceId = [value], AclId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010469f

Alarm group

0x041 (MOD_FILTER)

Details

This error is generated when the space is not available to set mode

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAceTblSetMode: Wrong mode [value] provided for AceId = [value], AclId [value]

Alarm ID

0x001046a0

Alarm group

0x041 (MOD_FILTER)

Details

This message is generated when the mode for ACE is given neither permit nor deny

Remedial action

The mode must be either permit or deny

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAceTblSetMode: Error packing the actions in AceId = [value], AclId [value] while setting mode [value]

Alarm ID

0x001046a1

Alarm group

0x041 (MOD_FILTER)

Details

This message is generated when there is an error packing the actions in a particular ACE

Remedial action

The main reason is that the pointer to the ACE is null so see that the ACE pointer is valid.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAceTblSetActions: Null entry pointer provided. SetMask = 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x001046a2

Alarm group

0x041 (MOD_FILTER)

Details

This error occurs when the entry provided points to a NULL value

Remedial action

See the pointer points to a valid ACE entry

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAceTblSetActions: No Ace entry found with AceId = [value] in Acl with AclId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001046a3

Alarm group

0x041 (MOD_FILTER)

Details

This error is generated when no ACE entry exists for the ACE pointer passed

Remedial action

See that the passed ACE pointer is valid

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAceTblSetActions: Cannot modify mode since AceId = [value] is enabled. AclId [value]

Alarm ID

0x001046a4

Alarm group

0x041 (MOD_FILTER)

Details

This error is generated when the mode can't be modified as the ACE filter is enabled

Remedial action

To change the mode better disable ACE filter first and the change

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAceTblSetActions: No available space to set remark DSCP for AceId = [value], AclId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001046a5

Alarm group

0x041 (MOD_FILTER)

Details

This error is generated when the space is not available to set remark

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAceTblSetActions: No available space to set remark .1P for AceId = [value], AclId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001046a6

Alarm group

0x041 (MOD_FILTER)

Details

This error is generated when the space is not available to set remark

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAceTblSetActions: No available space to set redirect for AceId = [value], AclId [value]

Alarm ID

0x001046a7

Alarm group

0x041 (MOD_FILTER)

Details

This error is generated when the space is not available to set remark

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAceTblSetActions: No available space to set unrechable for AceId = [value], AclId [value]

Alarm ID

0x001046a8

Alarm group

0x041 (MOD_FILTER)

Details

This error is generated when the space is not available to set unreachable.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAceTblSetActions: No available space to set Mlt index for AceId = [value], AclId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001046a9

Alarm group

0x041 (MOD_FILTER)

Details

This error is generated when the space is not available to set Mlt index

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAceTblSetActions: Can't find AclId [value] in Table. AceId = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001046aa

Alarm group

0x041 (MOD_FILTER)

Details

1: This message id displayed when the ACL id passed is not found in the table; 2: This message is generated if the system finds a NULL AclId pointer for a specific AceId

Remedial action

1: The reason is that the passed ACL id is not valid, hence see that the ACL id is valid one; 2: Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAceTblSetActions: No available space to set Policing for AceId = [value], AclId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001046ac

Alarm group

0x041 (MOD_FILTER)

Details

This error is generated when the space is not available to set Policing

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAceTblSetActions: No available space to set ipfix for AceId = [value], AclId [value]

Alarm ID

0x001046b0

Alarm group

0x041 (MOD_FILTER)

Details

This error is generated when the space is not available to set ipfix for a particular ACE

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAceTblSetActions: Error packing the actions in AceId = [value], AclId [value].

Alarm ID

0x001046be

Alarm group

0x041 (MOD_FILTER)

Details

This problem is seen when all the actions that are set for an ACE cannot be packed in one request

Remedial action

Contact customer service with configuration details and logs

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

prAceTblGetActions: Null entry pointer provided for AceId = [value], AclId = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001046bf

Alarm group

0x041 (MOD_FILTER)

Details

This message appears when the ACE id pointer passed points to a NULL value

Remedial action

See that the pointer value is valid

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAceTblGetActions: Wrong Action = [value] set on index = [value], for AceId = [value], AclId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001046c0

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed when the Action set on index is invalid

Remedial action

See that the action item is a valid existing one.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

prAceTblModifyAttr: Cannot modify mode since AceId = [value] is enabled. AclId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001046dc

Alarm group

0x041 (MOD_FILTER)

Details

This error is generated when the mode can't be modified as the ACE filter is enabled

Remedial action

To change the mode better disable ACE filter first and the change

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAceTblModifyAttr: Memory allocation failed for AceId = [value], AclId [value], Attribute = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001046e2

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed when memory allocation for an ACE filter fails

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAceTblModifyIpv6Attr: Cannot modify mode since AceId = [value] is enabled. AclId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001046e6

Alarm group

0x041 (MOD_FILTER)

Details

This error is generated when the mode can't be modified as the ACE filter is enabled

Remedial action

To change the mode better disable ACE filter first and the change

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAceTblModifyIpv6Attr: Memory allocation failed for AceId = [value], AclId [value], IPv6 Upper Attribute = [value]

Alarm ID

0x001046e7

Alarm group

0x041 (MOD_FILTER)

Details

This error is due to the fact that memory allocation for the ACE failed

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAceTblModifyIpv6Attr: Memory allocation failed for AceId = [value], AclId [value], IPv6 Lower Attribute = [value]

Alarm ID

0x001046e8

Alarm group

0x041 (MOD_FILTER)

Details

System out of memory

Remedial action

Check the memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAceTblModifyStrTypeAttr: Cannot modify mode since AceId = [value] is enabled. AclId [value]

Alarm ID

0x001046ec

Alarm group

0x041 (MOD_FILTER)

Details

This error is generated when the mode can't be modified as the ACE filter is enabled

Remedial action

To change the mode better disable ACE filter first and the change

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAceTblModifyStrTypeAttr: Memory allocation failed for AceId = [value], AclId [value], Attribute = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001046ed

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed when memory allocation for an ACE filter fails

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAceTblModifyStrTypeAttr: Failure to create Ethertype attribute list for AceId = [value], AclId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001046ee

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed when the sys failed to create Ethertype attribute list for a particular ACE id

Remedial action

The reason behind this is that either 1. Null pointer detected or 2. Memory allocation failure must have happened

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAceTblGetStrTypeAttr: No Ace entry found with AceId = [value] in Acl with AclId [value], Attribute = [value]

Alarm ID

0x001046ef

Alarm group

0x041 (MOD_FILTER)

Details

This error is generated when no ACE entry exists for the ACE pointer passed

Remedial action

See that the passed ACE pointer is valid

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAceTblGetStrTypeAttr: Memory allocation failed for AceId = [value], AclId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001046f0

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed when memory allocation for an ACE filter fails

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAceTblGetStrTypeAttr: Wrong ethertype = 0x[value] found stored in DB for AceId = [value], AclId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001046f1

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed when a wrong ethertype is found stored in the DB

Remedial action

See that only valid ethertypes are in the DB

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prlsVlanValid: Can't find VlanId [value] in Table

Alarm groups ... Alarm IDs

Alarm ID

0x001046f3

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed when the vlan ID given is not present in the DB

Remedial action

See that the vlan ID given is valid and existing one

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

PrFilterDownloadInfoToSlot: Failed to send port add msg for AclId [value] for Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001046f7

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed when sending vlan add msg for a particular ACL filter to a vlan fails. The reason behind this is 1. The VLAN id might be invalid or non-existing 2.The port may be invalid 3.Memory allocation failure

Remedial action

See that the vlan ID is valid and existent and the port is also within the limits and if the problem is due to memory then better contact customer care.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

PrFilterDownloadInfoToSlot: Wrong filter type [value] for AclId [value], Slot [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001046f8

Alarm group

0x041 (MOD_FILTER)

Details

This message appears when the filter type is wrong

Remedial action

The filter type should be one of these 1. PR_FILTER_IN_VLAN 2. PR_FILTER_OUT_VLAN 3. PR_FILTER_IN_PORT 4. PR_FILTER_OUT_PORT

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prFilterRemoveVlanInfo: Can't find Vlan [value] in Table

Alarm groups ... Alarm IDs

Alarm ID

0x001046f9

Alarm group

0x041 (MOD_FILTER)

Details

This message appears when the vlan ID is not available in the TABLE

Remedial action

See that the given vlan ID is valid and existing

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

prFilterRemoveVlanInfo: Error removing AclId [value] from Vlan = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001046fb

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed when there is an error in removing the ACL from a particular Vlan. The main reason being the invalid vlan ID given

Remedial action

See that the vlan ID is valid and existing

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

prFilterRemoveVlanInfo: Failed to send vlan delete msg for AclId [value] from VlanId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001046fc

Alarm group

0x041 (MOD_FILTER)

Details

This message is generated when the sys fails to send vlan del message for ACl ID from the vlan ID. The main reasons for the error is that the vlan ID might be invalid or the port no. is invalid or memory allocation problems

Remedial action

See that the vlan id and the port id's are the valid and existing and if problem is related to memory allocation better contact customer care for further trouble shooting

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prFilterRemoveVlanInfo: Can't find ActId = [value] in Table, AclId = [value], VlanId = [value]

Alarm ID

0x001046fd

Alarm group

0x041 (MOD_FILTER)

Details

This error is displayed when the sys can't find the particular ACT filter

Remedial action

The main reason being that the ACT id given is invalid or not existing, hence see that the ACT ID given is valid and existing

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

***** prFilterRemoveVlanInfo: PLEASE Remove deleted VlanId = [value] attribute from AceId = [value] in AclId = [value] *****

Alarm groups ... Alarm IDs

Alarm ID

0x001046fe

Alarm group

0x041 (MOD_FILTER)

Details

This message is a warning asking to remove the deleted vlan attribute from the ACE in ACL

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

prFilterRemoveVlanInfo: Found unknown filter type [value] in AclId [value]. VlanId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001046ff

Alarm group

0x041 (MOD_FILTER)

Details

This message appears when the filter type given is invalid

Remedial action

See that the type of filter given is an existing and invalid

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prFilterMakePortAclMember: No entry found with inAclId = [value], Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00104700

Alarm group

0x041 (MOD_FILTER)

Details

This message appears when no entry was found with that particular inport configured ACL ID

Remedial action

See that the given ACL ID is valid and existing

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

prFilterMakePortAclMember: No entry found with outAclId = [value], Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00104701

Alarm group

0x041 (MOD_FILTER)

Details

This message appears when no entry was found with that particular outport configured ACL ID

Remedial action

See that the given ACL ID is valid and existing

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prFilterPortUp: Error sending dpm msg to Slot [value] to Add AclId = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00104703

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if sending dpm message to COP<92>s to delete AclId fails, this might happen if memory allocation for a buffer to zero the ActId contents fails

Remedial action

Check memory stats on master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prFilterPortUp: Incorrect filter IP flavor [value] for AclId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00104704

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed when the IP flavor for a particular ACL filter is incorrect, the reason is the ACL doesn't exist or wrong IP type for the ACL filter

Remedial action

See that the ACL id is active and existing and the IP type is correct for that particular ACL filter

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prFilterPortUp: AclId [value]. Port [value] already belongs to AclId [value].

Alarm ID

0x00104705

Alarm group

0x041 (MOD_FILTER)

Details

This message is generated when we are adding a port again already belonging to the ACL filter previously

Remedial action

See that we don't add the port again to the same ACL Filter

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prFilterPortUp: Failed to send port add msg for AclId [value] for Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00104706

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed when sending port add messages for a particular port associated with an ACL filter. The reason is that the ACL id is invalid or Invalid port number or memory allocation failure

Remedial action

See that the ACL id and port number are existing and valid. In case of memory related issues better contact customer care.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prFilterPortUp: prFilterActivatePort Failed: AclId [value], Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00104707

Alarm group

0x041 (MOD_FILTER)

Details

When a port becomes active member of an ACL, then the slot which this port belongs to must receive update with filtering enabled. But when this fails we see this message. The reason is that 1.NULL acl pointer 2. Invalid port number 3. Unsupported ACL type

Remedial action

See that the pointers points top a valid ACL filter and the port number is valid and the type is also valid.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prFilterPortUp: AclId [value] has wrong filter type [value], Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00104708

Alarm group

0x041 (MOD_FILTER)

Details

This message appears when the filter type of the ACL is wrong or invalid

Remedial action

See that the filter type is valid and existing

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

prFilterPortDown: Failed to send port remove msg for AclId [value] for Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010470a

Alarm group

0x041 (MOD_FILTER)

Details

This message appears when the sys fails to send port remove msg to a particular Port of an ACL filter. The reason being invalid port number or memory allocation failure

Remedial action

See that the port number is valid contact customer care for memory related issues

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prFilterPortDown: prFilterDeactivatePort Failed: AclId [value], Port [value]

Alarm ID

0x0010470b

Alarm group

0x041 (MOD_FILTER)

Details

When a port in the filter is inactive then the port has to be deactivated but when the deactivation is not possible then this message pops up. The reason is that the given ACL id is invalid or NULL ACL pointer or the type of ACL filter is invalid

Remedial action

See that the ACL pointer points to a valid ACL filter and the type of the filter is also valid

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prFilterPortDown: Wrong Acl type [value] for AclId [value], Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010470c

Alarm group

0x041 (MOD_FILTER)

Details

This message appears when the type of the filter is invalid

Remedial action

See that the type of the ACL filter is existing and valid

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prFilterMltPortUp: AclId [value]. Port [value] already belongs to AclId [value].

Alarm ID

0x0010470e

Alarm group

0x041 (MOD_FILTER)

Details

This message appears when adding a port already present in the ACL filter

Remedial action

Se that the port is not present already configured in the ACL filter

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prFilterMltPortUp: Failed to send port add msg for AclId [value] for Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010470f

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed when sending vlan add msg for a particular ACL filter to a vlan fails. The reason behind this is 1. The VLAN id might be invalid or non-existing 2.The port may be invalid 3.Memory allocation failure

Remedial action

See that the vlan ID is valid and existent and the port is also within the limits and if the problem is due to memory then better contact customer care.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prFilterMltPortUp: prFilterActivatePort Failed: AclId [value], Port [value]

Alarm ID

0x00104710

Alarm group

0x041 (MOD_FILTER)

Details

When a port becomes active member of an ACL, then the slot which this port belongs to must receive update with filtering enabled. But when this fails we see this message. The reason is that 1.NULL acl pointer 2. Invalid port number 3. Unsupported ACL type

Remedial action

See that the pointers points top a valid ACL filter and the port number is valid and the type is also valid.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prFilterMltPortUp: AclId [value] has wrong filter type [value], Port [value]

Alarm ID

0x00104711

Alarm group

0x041 (MOD_FILTER)

Details

The filter type is invalid

Remedial action

See that the filter type is valid for example like 'PR_FILTER_IN_VLAN' and 'PR_FILTER_OUT_VLAN'

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prFilterMltPortDown: Failed to send port remove msg for AclId [value] for Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00104713

Alarm group

0x041 (MOD_FILTER)

Details

This message appears when the sys fails to send port remove msg to a particular Port of an ACL filter. The reason being invalid port number or memory allocation failure

Remedial action

See that the port number is valid contact customer care for memory related issues

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prFilterMltPortDown: prFilterDeactivatePort Failed: AclId [value], Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00104714

Alarm group

0x041 (MOD_FILTER)

Details

When a port in the filter is inactive then the port has to be deactivated but when the deactivation is not possible then this message pops up. The reason is that the given ACL id is invalid or NULL ACL pointer or the type of ACL filter is invalid

Remedial action

See that the ACL pointer points to a valid ACL filter and the type of the filter is also valid

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prFilterMltPortDown: Wrong Acl type [value] for AclId [value], Port [value]

Alarm ID

0x00104715

Alarm group

0x041 (MOD_FILTER)

Details

This message appears when the type of the filter is invalid

Remedial action

See that the type of the ACL filter is existing and valid

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Number of Acl's = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00104746

Alarm group

0x041 (MOD_FILTER)

Details

Total number of Acl count has been displayed for info.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

PrFilterDumpAclTable: ---------- START ----------

Alarm groups ... Alarm IDs

Alarm ID

0x0010477a

Alarm group

0x041 (MOD_FILTER)

Details

This message is to notify that the code flow is at the start of PrFilterDumpAclTable function.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Number of Ace's = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010477b

Alarm group

0x041 (MOD_FILTER)

Details

Total number of Ace count has been displayed for info.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

PrFilterDumpAclTable: ---------- END ----------

Alarm groups ... Alarm IDs

Alarm ID

0x00104781

Alarm group

0x041 (MOD_FILTER)

Details

This message is to notify the code flow has reached end of the function PrFilterDumpAclTable.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

PrFilterDumpAclEntry: No entry found with AclId = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00104782

Alarm group

0x041 (MOD_FILTER)

Details

Entry with given acl id is not found in filter acl entries.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

PrFilterDumpAclEntry: ----- AclId = [value] START -----

Alarm groups ... Alarm IDs

Alarm ID

0x00104783

Alarm group

0x041 (MOD_FILTER)

Details

This message is to notify that the code flow is at the start of PrFilterDumpAclEntry function.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

********** Acl State= [value] - UNKNOWN!!! - ERROR **********

Alarm groups ... Alarm IDs

Alarm ID

0x00104791

Alarm group

0x041 (MOD_FILTER)

Details

PrAcl filter state is neither enabled nor disabled. This is an error.

Remedial action

Either enable or disable Acl state.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

DefaultAction= Permit

Alarm groups ... Alarm IDs

Alarm ID

0x00104792

Alarm group

0x041 (MOD_FILTER)

Details

Default action for Acl filter is 'Permit'.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

DefaultAction= Deny

Alarm groups ... Alarm IDs

Alarm ID

0x00104793

Alarm group

0x041 (MOD_FILTER)

Details

Default action for Acl filter is 'Deny'.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

********** DefaultAction= [value] - UNKNOWN!!! - ERROR **********

Alarm groups ... Alarm IDs

Alarm ID

0x00104794

Alarm group

0x041 (MOD_FILTER)

Details

Default action for Acl filter is neither 'Permit' nor 'Deny'. This shouldn't happen.

Remedial action

Default action should be either 'permit' or 'deny'. Select one.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

GlobalAction = None

Alarm groups ... Alarm IDs

Alarm ID

0x00104795

Alarm group

0x041 (MOD_FILTER)

Details

Global Action flag for PR filter is set as NONE.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

GlobalAction = Mirror

Alarm ID

0x00104796

Alarm group

0x041 (MOD_FILTER)

Details

Global Action flag for PR filter is set as 'Mirror'.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

GlobalAction = Count packets

Alarm groups ... Alarm IDs

Alarm ID

0x00104797

Alarm group

0x041 (MOD_FILTER)

Details

Global Action flag for PR filter is set as 'Count packets'.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

GlobalAction = Mirror and Count packets

Alarm groups ... Alarm IDs

Alarm ID

0x00104798

Alarm group

0x041 (MOD_FILTER)

Details

Global Action flag for PR filter is set as 'Mirror and Count packets'.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

GlobalAction = IPFIX

Alarm groups ... Alarm IDs

Alarm ID

0x00104799

Alarm group

0x041 (MOD_FILTER)

Details

Global Action flag for PR filter is set as 'IPFIX'.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

GlobalAction = Mirror and IPFIX

Alarm groups ... Alarm IDs

Alarm ID

0x0010479a

Alarm group

0x041 (MOD_FILTER)

Details

Global Action flag for PR filter is set as 'Mirror and IPFIX'.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

GlobalAction = Count packets and IPFIX

Alarm groups ... Alarm IDs

Alarm ID

0x0010479b

Alarm group

0x041 (MOD_FILTER)

Details

Global Action flag for PR filter is set as 'Count packets and IPFIX'.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

GlobalAction = Mirror,Count packets and IPFIX

Alarm groups ... Alarm IDs

Alarm ID

0x0010479c

Alarm group

0x041 (MOD_FILTER)

Details

Global Action flag for PR filter is set as 'Mirror,Count packets and IPFIX'

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

PrFilterDumpAclEntry: ********** Can't find VlanId [value] in Table **********

Alarm groups ... Alarm IDs

Alarm ID

0x0010479e

Alarm group

0x041 (MOD_FILTER)

Details

Given VlanId cannot be found in the Vlan table.

Remedial action

Specify a valid and existing VlanId.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

PrFilterDumpAclEntry: ********** Wrong Filter Type = [value] **********

Alarm groups ... Alarm IDs

Alarm ID

0x001047a2

Alarm group

0x041 (MOD_FILTER)

Details

Filter type specified is not correct.

Remedial action

Filter type could be IN VLAN, OUT VLAN, IN PORT or OUT PORT. Specify a correct filter type.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

NextAclInAct = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001047a5

Alarm group

0x041 (MOD_FILTER)

Details

Act next Acl value is displayed.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

NextAclInMgmt= [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001047a6

Alarm group

0x041 (MOD_FILTER)

Details

Next Acl in Acl management list is displayed.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

PrFilterDumpAclEntry: ---------- END ----------

Alarm groups ... Alarm IDs

Alarm ID

0x001047a7

Alarm group

0x041 (MOD_FILTER)

Details

This info tells that the code flow has reached the end of function PrFilterDumpAclEntry.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

PrFilterDumpAceEntry: No Acl entry found with AclId = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001047a8

Alarm group

0x041 (MOD_FILTER)

Details

Acl Entry is not found with the given Acl Id.

Remedial action

Specify an existing and valid Acl Id.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

PrFilterDumpAceEntry: No Ace entry found with AceId = [value] in Acl with AclId [value]

Alarm ID

0x001047a9

Alarm group

0x041 (MOD_FILTER)

Details

Ace members is not part of the ACL

Remedial action

Check the configuration and use filter dump commands to check this error

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

PrFilterDumpAceEntry: ----- AceId = [value] START -----

Alarm groups ... Alarm IDs

Alarm ID

0x001047aa

Alarm group

0x041 (MOD_FILTER)

Details

This informs that the code flow entered into the function PrFilterDumpAceEntry.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

UserInt AceId= [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001047ab

Alarm group

0x041 (MOD_FILTER)

Details

User Ace Id is displayed for information.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

System AceId = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001047ac

Alarm group

0x041 (MOD_FILTER)

Details

System Ace Id is displayed for information.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

UserInt AclId= [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001047ad

Alarm group

0x041 (MOD_FILTER)

Details

User Acl Id is displayed for information.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

System AclId = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001047ae

Alarm group

0x041 (MOD_FILTER)

Details

System Acl Id is displayed for information

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

NotifiedSlot = 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x001047af

Alarm group

0x041 (MOD_FILTER)

Details

Slots notified for ace filter is displayed.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

********** UNKNOWN Filter Admin State [value]. ERROR!!!! **********

Alarm groups ... Alarm IDs

Alarm ID

0x001047b2

Alarm group

0x041 (MOD_FILTER)

Details

Admin state status for Ace filter is neither 'Enable' or 'Disable'.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

********** UNKNOWN Filter Oper State [value]. ERROR!!!! **********

Alarm groups ... Alarm IDs

Alarm ID

0x001047b5

Alarm group

0x041 (MOD_FILTER)

Details

Operation state for Ace filter is neither 'Enable' nor 'Disable'.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

********** UNKNOWN Filter Action Type [value]. ERROR!!!! **********

Alarm groups ... Alarm IDs

Alarm ID

0x001047c9

Alarm group

0x041 (MOD_FILTER)

Details

Specified Filter action type is invalid. Specify a valid action type.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

NO ATTRIBUTE

Alarm groups ... Alarm IDs

Alarm ID

0x001047ca

Alarm group

0x041 (MOD_FILTER)

Details

Attribute in Ace rule list is NULL.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

********** UNKNOWN Filter Attribute Type [value]. ERROR!!!! **********

Alarm groups ... Alarm IDs

Alarm ID

0x001047e6

Alarm group

0x041 (MOD_FILTER)

Details

Filter Attribute type specified is unknown or not valid. Or Attribute in Ace rule list is invalid.

Remedial action

Specify a valid and correct filter attribute type.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

********** UNKNOWN Filter Operator Type [value]. ERROR!!!! **********

Alarm groups ... Alarm IDs

Alarm ID

0x001047f0

Alarm group

0x041 (MOD_FILTER)

Details

Operator in Ace rule list is not valid.

Remedial action

Specify a correct and valid Operator for Ace rule list.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

PrFilterDumpAceEntry: ---------- END ----------

Alarm groups ... Alarm IDs

Alarm ID

0x00104806

Alarm group

0x041 (MOD_FILTER)

Details

This shows that the code flow has reached the end of function 'PrFilterDumpAceEntry'.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

PrFilterDumpPortVlanFilterBits: Invalid Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00104807

Alarm group

0x041 (MOD_FILTER)

Details

Given port number is either less than the minimum port number or more than the maximum port number.

Remedial action

Specify a valid port number.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

PrFilterDumpPortFilterBits: Invalid Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00104812

Alarm group

0x041 (MOD_FILTER)

Details

Given port number is either less than the minimum port number or more than the maximum port number.

Remedial action

Specify a valid port number.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

********** START FILTER BITS FOR PORT [value] **********

Alarm groups ... Alarm IDs

Alarm ID

0x0010481d

Alarm group

0x041 (MOD_FILTER)

Details

Start of function 'PrFilterDumpPortFilterBits'.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

********** END FILTER BITS FOR PORT [value] **********

Alarm groups ... Alarm IDs

Alarm ID

0x0010481e

Alarm group

0x041 (MOD_FILTER)

Details

End of function'PrFilterDumpPortFilterBits'.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

addPrAceFilterEntry: Invalid AclId = [value] with AceId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010481f

Alarm group

0x041 (MOD_FILTER)

Details

Invalid Acl Id specified with given Ace Id.

Remedial action

Specify a valid and correct Acl Id.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

addPrAceFilterEntry: Invalid AceId = [value] for AclId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00104820

Alarm group

0x041 (MOD_FILTER)

Details

Invalid Ace Id specified with given Acl Id.

Remedial action

Specify a valid and correct Ace Id.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

addPrAceFilterEntry: Reached Max number of filters allowed! AceId = [value] for AclId [value]

Alarm ID

0x00104821

Alarm group

0x041 (MOD_FILTER)

Details

Ace count is invalid. Exceeded maximum number of filters allowed.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

addPrAceFilterEntry(): Can't find AclId [value] in Table - aceId = [value]

Alarm ID

0x00104822

Alarm group

0x041 (MOD_FILTER)

Details

Could not find Acl entry with given Acl Id.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

createPrAceFilterEntry: ACE replacement Failed. Acl [value], Ace [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00104823

Alarm group

0x041 (MOD_FILTER)

Details

Failed to delete ACE entry for the corresponding ACL id.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

createPrAceFilterEntry: Reached the max number of Ace's allowed per Acl! Acl [value], Ace [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00104824

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if max number of Ace's allowed for an acl is reached, no more ace's can be added to the acl

Remedial action

Delete unwanted Ace's for the Acl and then add the Ace

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

addPrAceFilterEntry: Memory allocation failed for AceId = [value] - AclId [value] -

Alarm groups ... Alarm IDs

Alarm ID

0x00104825

Alarm group

0x041 (MOD_FILTER)

Details

Memory allocation failed for new Ace entry.

Remedial action

Check memory stats of CPU.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

addPrAceFilterEntry: Invalid Acl state 0x[value] for Ace [value] in Acl's [value] list!

Alarm groups ... Alarm IDs

Alarm ID

0x00104826

Alarm group

0x041 (MOD_FILTER)

Details

Invalid Acl state specified for given Ace id in Acl list.

Remedial action

Specify a valid and correct Acl state.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

addPrAceFilterEntry: Failed to insert Ace [value] in Acl's [value] list!

Alarm groups ... Alarm IDs

Alarm ID

0x00104827

Alarm group

0x041 (MOD_FILTER)

Details

Cannot insert a new Ace in Acl's list.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prShaperStart: Memory allocation failed for NNSC8

Alarm groups ... Alarm IDs

Alarm ID

0x00104897

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if memory allocation for NNSC8 template fails, Out of memory space

Remedial action

Check Memory status in CPU. contact customer service and have the following Information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prShaperStart: Memory allocation failed for NNSC64

Alarm groups ... Alarm IDs

Alarm ID

0x00104898

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if memory allocation for NNSC64 template fails, Out of memory space

Remedial action

Check Memory status in CPU. contact customer service and have the following Information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prShaperEqsTemplateConfig: gEqtId [value] is not allowed

Alarm groups ... Alarm IDs

Alarm ID

0x00104899

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if gEqtId is not allowed, only IDs 3 and above are allowed

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prShaperEqsTemplateConfig: Memory allocation failed for gEqtId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010489a

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if memory allocation for gEqtId template fails, Out of memory space

Remedial action

Check Memory status in CPU. contact customer service and have the following Information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prShaperEqsTemplateConfig: Queues adjusted [value], Q max [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010489c

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if validating the requested number of queues fails, number of queues more then max allowed

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prShaperEqsTemplateConfig: Modifying qmax is not allowed, gEqtId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010489d

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if modifying qmax is not allowed for a particular gEqtid because of authentication failure

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prShaperEqsTemplateDelete: not allowed to delete gEqtId [value]

Alarm ID

0x0010489e

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if a particular gEqtId is not allowed to be deleted because EqtId < PR_EQT_RSVD

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prShaperEqsTemplateDelete: NULL pointer for gEqtId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010489f

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if data for qEqtId does not exist in the table

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prShaperEqsTemplateApplyToPort: NULL EQT for port 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x001048a0

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if EQT data for port is Null

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prShaperEqsTemplateCommit: NULL pointer for gEqtId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001048a1

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if data for qEqtId does not exist in the table

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prShaperConfigQ: NULL pointer for gEqtId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001048a3

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if data for qEqtId does not exist in the table

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

prShaperConfigQ: gEqtId mismatch,exp [value], real [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001048a4

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if the sanity check for EqtId fails, temporarily stored Eqtid is not equal to the passed value

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prShaperConfigQ: mismatching Q types: qid [value], gEqtId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001048a5

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if a queue was reserved as High Priority or a low priority within a template.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prShaperConfigQ: QID [value], gEqtId [value] NOT assigned

Alarm ID

0x001048a6

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if the Q type of the EqtId is None or not present

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prShaperConfigQ: gEqtId [value], qid [value] MAX rate cannot exceed [value] percent

Alarm ID

0x001048a7

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if MAX rate modifications exceeds allowed value

Remedial action

Choose a rate less than or equal to allowed value

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

prShaperConfigQ: MIN rate is not applicable to qid [value], qType [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001048a8

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if the Min rate modification us not applicable

Remedial action

Informational

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prShaperConfigQ: qid [value] MIN rate guarantee cannot exceed MAX rate [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001048a9

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if the Min rate exceeds Max rate

Remedial action

Min rate should not exceed the Max rate

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

prShaperConfigQ: gEqtId [value], qid [value] MIN rate guarantee cannot exceed [value] percent

Alarm groups ... Alarm IDs

Alarm ID

0x001048aa

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if Per PLM request, Min rate exceeds Max rate

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prEqsGetInfo: EQ Template [value] has not been created

Alarm ID

0x001048ab

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if data for qEqtId does not exist in the table

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prEqsGetInfo: Modified EQ Template [value] is not found

Alarm groups ... Alarm IDs

Alarm ID

0x001048ac

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if data for qEqtId does not exist in the table

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prEqsGetInfo: EQ Template [value] is not found

Alarm groups ... Alarm IDs

Alarm ID

0x001048ad

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if data for qEqtId does not exist in the table

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prDumpEgressQStats: dpmGetEqStats FAILED, status=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x001048ae

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if the EqStats data does not exist for the port

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Qos PR Port EQS table sync fail

Alarm groups ... Alarm IDs

Alarm ID

0x001048b6

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if table syncing of Eqs data with the slave fails, Hot-standby Qos data will be out of sync with the master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Qos Egress Queue Template table sync fail

Alarm groups ... Alarm IDs

Alarm ID

0x001048b7

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if table syncing of Qos Egress Queue Template table fails, Hot-standby Qos data will be out of sync with the master CPU.

Remedial action

Check memory stats, try rebooting secondary CPU to force a fresh table sync. Contact customer service and have the following Information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

qosTxQueueTemplateTblEntrySyncCallback: Memory allocation failed for gEqtId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001048b8

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if memory allocation for a EqtId fails, out of memory space

Remedial action

Check memory stats on master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

qosEqtSyncCallback: unsupported version [value]

Alarm ID

0x001048b9

Alarm group

0x041 (MOD_FILTER)

Details

This message is generated if an unsupported version of Event Sync handler is encountered during sync call back.

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs, and configuration files..

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

qosPolicyGlobalPolicerEntrySyncCallback: Mem alloc failed for policer Id:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x001048bc

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if memory allocation for a QOS POLICY TBL SYNC ENTRY fails, out of memory space

Remedial action

Check memory stats on master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

qosPolicySyncCallback: unsupported version [value]

Alarm ID

0x001048bf

Alarm group

0x041 (MOD_FILTER)

Details

This message is generated if an unsupported version of Event Sync handler is encountered during sync call back.

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs, and configuration files..

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Can't create mutual-exclusion semaphore ipVpnIlmTblSemId!

Alarm groups ... Alarm IDs

Alarm ID

0x001048c0

Alarm group

0x041 (MOD_FILTER)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmGetAclStats: calloc for tLTR_FILTER_STATS_ACL_HALF_RSP FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x001048c2

Alarm group

0x041 (MOD_FILTER)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmGetAclStats: ltrAlloc FAILED - aborting

Alarm groups ... Alarm IDs

Alarm ID

0x001048c3

Alarm group

0x041 (MOD_FILTER)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmGetAclAceStats: calloc for tLTR_FILTER_STATS_ACL_ACE_RSP FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x001048c4

Alarm group

0x041 (MOD_FILTER)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmClearAclAceStats: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x001048c5

Alarm group

0x041 (MOD_FILTER)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmGetAclAceLogs: calloc for tLTR_FILTER_LOG_INFO FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x001048c6

Alarm group

0x041 (MOD_FILTER)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

dpmGetAclAceLogs: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x001048c7

Alarm group

0x041 (MOD_FILTER)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Egress Port Config Filter = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001048c8

Alarm group

0x041 (MOD_FILTER)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

getNextMirrorId: No more free MirrorId's

Alarm groups ... Alarm IDs

Alarm ID

0x001048ca

Alarm group

0x041 (MOD_FILTER)

Details

This message is generated when system is out of MirrorId's

Remedial action

Contact customer service and have the following information available: system logs, switch configuration and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

freeMirrorId: Not able to free MirrorId

Alarm groups ... Alarm IDs

Alarm ID

0x001048cb

Alarm group

0x041 (MOD_FILTER)

Details

This message is generated when the system is not able to free MirrorId

Remedial action

Contact customer service and have the following information available: system logs, switch configuration and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

filterMirrorAddMirrorIdEntry: calloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x001048cc

Alarm group

0x041 (MOD_FILTER)

Details

This message is generated when system fails to allocate memory

Remedial action

Contact customer service and have the following information available: system logs, switch configuration and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

avl_insert FAILED for filterMirrorIdTree

Alarm groups ... Alarm IDs

Alarm ID

0x001048cd

Alarm group

0x041 (MOD_FILTER)

Details

This message is generated when system fails to generate filterMirrorIdTree,Software Error

Remedial action

Contact customer service and have the following information available: system logs, switch configuration and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

MirrorIdEntry is NULL

Alarm groups ... Alarm IDs

Alarm ID

0x001048ce

Alarm group

0x041 (MOD_FILTER)

Details

This message is generated when the MirrorIdEntry is NULL

Remedial action

Contact customer service and have the following information available: system logs, switch configuration and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

avl_delete FAILED for filterMirrorDeleteMirrorIdEntry

Alarm groups ... Alarm IDs

Alarm ID

0x001048cf

Alarm group

0x041 (MOD_FILTER)

Details

This message is generated when the system fails to delete FilterMirrorIdEntry

Remedial action

Contact customer service and have the following information available: system logs, switch configuration and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

avl_init_table FAILED for filterMirrorIdTree

Alarm groups ... Alarm IDs

Alarm ID

0x001048d0

Alarm group

0x041 (MOD_FILTER)

Details

This message is generated when the system fails to Initialize filterMirrorIdTree

Remedial action

Contact customer service and have the following information available: system logs, switch configuration and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

No More MirrorId's to allocate

Alarm groups ... Alarm IDs

Alarm ID

0x001048d1

Alarm group

0x041 (MOD_FILTER)

Details

This message is generated when the system fails to allocate MirrorId's

Remedial action

Contact customer service and have the following information available: system logs, switch configuration and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

FAILED to Add MirrorId to filterMirrorIdTree

Alarm groups ... Alarm IDs

Alarm ID

0x001048d2

Alarm group

0x041 (MOD_FILTER)

Details

This message is generated when the system fails to add MirrorId to filterMirrorIdTree

Remedial action

Contact customer service and have the following information available: system logs, switch configuration and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

filterMirrorDeleteMirrorIdEntry FAILED to delete the MirrorIdEntry

Alarm groups ... Alarm IDs

Alarm ID

0x001048d3

Alarm group

0x041 (MOD_FILTER)

Details

This message is generated when the system fails to delete the MirrorIdEntry

Remedial action

Contact customer service and have the following information available: system logs, switch configuration and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rcPrFilterAclStatsTblGetBody: calloc for tLTR_FILTER_STATS_ACL_HALF_RSP FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x001048d4

Alarm group

0x041 (MOD_FILTER)

Details

System out of memory

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rcPrFilterAceStatsTblGetBody: calloc for tLTR_FILTER_STATS_ACL_ACE_RSP FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x001048d6

Alarm group

0x041 (MOD_FILTER)

Details

System out of memory

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prFilterAclTblSyn: malloc failed.

Alarm groups ... Alarm IDs

Alarm ID

0x001048d7

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if memory allocation for FILTER ACL TBL ENTRY fails, Hot-standby filter data will be out of sync with the master CPU.

Remedial action

Check memory stats on master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prFilterAclTblSyn: ace sync failed.

Alarm groups ... Alarm IDs

Alarm ID

0x001048d8

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if sending a message to the slave to sync the attributes associated with this particular ace fails, Hot-standby filter data will be out of sync with the master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prFilterAclTblSyn: ace attr sync failed.

Alarm groups ... Alarm IDs

Alarm ID

0x001048d9

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if sending a message to the slave to sync the attributes associated with this particular ace fails, Hot-standby filter data will be out of sync with the master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prFilterAclTblSyn: ace admin state sync failed.

Alarm groups ... Alarm IDs

Alarm ID

0x001048da

Alarm group

0x041 (MOD_FILTER)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prFilterSysGenNotifySync: malloc failed.

Alarm groups ... Alarm IDs

Alarm ID

0x001048db

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if memory allocation for framework app header fails, Hot-standby filter data will be out of sync with the master CPU.

Remedial action

Check memory stats on master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

createPrAclFilterEntry: Invalid AclId = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001048dc

Alarm group

0x041 (MOD_FILTER)

Details

This error is generated when user tries to create an ACL with invalid AclID

Remedial action

Use valid AclId for creation

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

createPrAclFilterEntry: Reached Max number of allowed filters! AclId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001048dd

Alarm group

0x041 (MOD_FILTER)

Details

This error is generated when the ACL entry count reaches maximum

Remedial action

Check your configurations for proper use of ACLs

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

createPrAclFilterEntry: Acl entry already exists for AclId = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001048de

Alarm group

0x041 (MOD_FILTER)

Details

This error is generated when the ACL filter entry is already existing

Remedial action

Check for free Acl Ids that can be used for adding an Acl entry

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

createPrAclFilterEntry: Invalid acl filter type [value] for AclId = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001048df

Alarm group

0x041 (MOD_FILTER)

Details

This error is generated when the filter type provided during ACl creation is not valid

Remedial action

Ensure valid Acl type is provided

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

createPrAclFilterEntry: Memory allocation failed for AclId = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001048e0

Alarm group

0x041 (MOD_FILTER)

Details

System out of memory

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

createPrAclFilterEntry: failed for add Acl = [value] to mgmt list.

Alarm groups ... Alarm IDs

Alarm ID

0x001048e1

Alarm group

0x041 (MOD_FILTER)

Details

This message is seen when creation of an ACL entry fails

Remedial action

Check if all the required parameters are provided for ACL entry addition. If problem persists after that, contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

destroyPrAceFilterEntry: PolicerStopUsingGlobal: Policer Error, Id [value] for AceId = [value], AclId [value]

Alarm ID

0x001048e2

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if decrementing GPID reference count fails NULL pointer for GPID is passed Global Policer Reference count of 0 for GPID

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAclTblAdd: Error creating Acl entry with AclId = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001048e3

Alarm group

0x041 (MOD_FILTER)

Details

This message is generated when creation of acl entry fails

Remedial action

Contact customer service with switch configurations and system logs

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAclTblAdd: Acl neither IPv4 nor IPv6; AclId = [value], flags = 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x001048e4

Alarm group

0x041 (MOD_FILTER)

Details

This message is generated when the packet type for ACL is neither IPv4 or IPv6

Remedial action

Ensure that the packet type option is always set to either IPv4 or IPv6. If problem persists after that, contact customer service with switch configurations and system logs

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAclTblAdd: Failed to send acl create msg for AclId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001048e5

Alarm group

0x041 (MOD_FILTER)

Details

This error s generated when sending an ACL create message to COP fails

Remedial action

Contact customer service and provide switch configuration and system logs

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAclTblGetActions: Null entry pointer provided for AclId = [value]

Alarm ID

0x001048e6

Alarm group

0x041 (MOD_FILTER)

Details

This error is generated when a NULL pointer is provided to fetch the actions for an ACL

Remedial action

Contact customer service with switch configurations and system logs for further debugging

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAclTblGetActions: Can't find AclId [value] in Table

Alarm groups ... Alarm IDs

Alarm ID

0x001048e7

Alarm group

0x041 (MOD_FILTER)

Details

This error is generated when a particular Acl entry is not found

Remedial action

Use a valid acl id to fetch the actions

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAclTblGetActions: Wrong Action = [value] set on index = [value], for AclId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001048e8

Alarm group

0x041 (MOD_FILTER)

Details

This error is generated when a wrong index is used to fetch the actions for a particular Acl

Remedial action

Contact customer service with switch configurations and system logs for further debugging

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAclTblModifyActions: can't get mirror ID for mirror dst port list for AclId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001048e9

Alarm group

0x041 (MOD_FILTER)

Details

This error is generated when getting mirror ID for mirror destination port for an ACL fails

Remedial action

Contact customer service and provide switch configurations and system logs

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

prAclTblModifyActions: can't get mirror ID for mirror dst vlan for AclId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001048ea

Alarm group

0x041 (MOD_FILTER)

Details

This error is generated when getting mirror ID for mirror destination vlan for an ACL fails

Remedial action

Contact customer service and provide switch configurations and system logs

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAclTblModifyActions: can't get mirror ID for mirror dst mlt for AclId [value]

Alarm ID

0x001048eb

Alarm group

0x041 (MOD_FILTER)

Details

This error is generated when getting mirror ID for mirror destination MLT for an ACL fails

Remedial action

Contact customer service and provide switch configurations and system logs

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAclTblPort: Error sending add ace msg to COPs to add AceId = [value] in AclId [value], slot [value]

Alarm ID

0x001048ed

Alarm group

0x041 (MOD_FILTER)

Details

This error is generated when sending add ace msg to COPs to add Ace fails

Remedial action

Contact customer service and provide switch configuration and system logs

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAceTblDelete: Error sending dpm msg to COPs to delete AceId = [value], in AclId = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001048f0

Alarm group

0x041 (MOD_FILTER)

Details

This error is generated when sending dpm msg to COPs to delete Ace fails

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAceTblStateEnable: Error sending msg to COPs to add AceId = [value] in AclId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001048f1

Alarm group

0x041 (MOD_FILTER)

Details

This error is seen when sending msg to COPs to enable AceId fails

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAceTblStateDisable: Error sending msg to COPs to delete AceId = [value] in AclId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001048f2

Alarm group

0x041 (MOD_FILTER)

Details

This error is seen when sending msg to COPs to disable AceId fails

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAceTblSetActions: No available space to set count pkts for AceId = [value], AclId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001048f3

Alarm group

0x041 (MOD_FILTER)

Details

This error is generated when the space is not available to set count pkts for Ace

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAceTblSetActions: No available space to set Copy to Pcap for AceId = [value], AclId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001048f4

Alarm group

0x041 (MOD_FILTER)

Details

This error is generated when the space is not available to set Copy to Pcap for Ace

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAceTblSetActions: No available space to set internal qos for AceId = [value], AclId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001048f5

Alarm group

0x041 (MOD_FILTER)

Details

This error is generated when the space is not available to set internal qos for Ace

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAceTblSetActions: No available space to set log for AceId = [value], AclId [value]

Alarm ID

0x001048f6

Alarm group

0x041 (MOD_FILTER)

Details

This error is generated when the space is not available to set log for Ace

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAceTblSetActions: No available space to set mirror dst mlt for AceId = [value], AclId [value]

Alarm ID

0x001048f7

Alarm group

0x041 (MOD_FILTER)

Details

This error is generated when the space is not available to set mirror destination MLTfor Ace

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAceTblSetActions: can't get mirror ID for mirror dst mlt for AceId = [value], AclId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001048f8

Alarm group

0x041 (MOD_FILTER)

Details

Not able to get the mirror id for the destination MLT for a particular ACE entry

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

prAceTblSetActions: No available space to set mirror dst port for AceId = [value], AclId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001048f9

Alarm group

0x041 (MOD_FILTER)

Details

This error is generated when the space is not available to set mirror destination port for Ace

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAceTblSetActions: can't get mirror ID for mirror dst port for AceId = [value], AclId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001048fa

Alarm group

0x041 (MOD_FILTER)

Details

Not able to get the mirror id for the destination port for a particular ACE entry

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAceTblSetActions: No available space to set mirror dst vlan for AceId = [value], AclId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001048fb

Alarm group

0x041 (MOD_FILTER)

Details

This error is generated when the space is not available to set mirror dst vlan for Ace

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAceTblSetActions: can't get mirror ID for mirror dst vlan for AceId = [value], AclId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001048fc

Alarm group

0x041 (MOD_FILTER)

Details

Not able to get the mirror id for the destination vlan for a particular ACE entry

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

prAceTblSetActions: PolicerUseGlobal: Policer Error, Id [value] for AceId = [value], AclId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001048fd

Alarm group

0x041 (MOD_FILTER)

Details

This message appears when a NULL value is returned for the particular GPID

Remedial action

See that the GPID is valid when passing

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

prAceTblSetActions: PolicerStopUsingGlobal: Policer Error, Id [value] for AceId = [value], AclId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001048fe

Alarm group

0x041 (MOD_FILTER)

Details

This message appears when a NULL value appears for a particular GPID or when the reference count is zero for the GPID

Remedial action

See that the GPID is valid and does not point for NULL

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAceTblModifyAttr: Null pointer provided AceId = [value], in AclId = [value], Attribute = [value], Operator = [value], #ofValues = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00104900

Alarm group

0x041 (MOD_FILTER)

Details

This error is seen when the ACE attribute passed to modify is NULL

Remedial action

Make sure your configuration has all the required attributes and the details when the ACE is being modified. Contact customer service with configuration details if the problem persists with valid data sent

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAceTblModifyAttr: Invalid attribute [value] provided, AceId = [value], in AclId = [value], Operator = [value], #ofValues = [value]

Alarm ID

0x00104901

Alarm group

0x041 (MOD_FILTER)

Details

This message is seen when the Ace entry attribute is enterd with an invalid value

Remedial action

Check to see if you have entered the correct attribute or if problem persists even after that contact customer service with configuration details and logs

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAceTblModifyAttr: No Ace entry found with AceId = [value] in Acl with AclId [value], Attribute = [value], Operator = [value], #ofValues = [value]

Alarm ID

0x00104902

Alarm group

0x041 (MOD_FILTER)

Details

This message is seen when the Ace entry is not created for an Acl and user tries to configure the attributes of the non-existing Ace entry

Remedial action

Check if you have entered the correct AceId and create one if needed. If problem persists even after that contact customer service with configuration details

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAceTblModifyAttr: Non-existing vlanId [value] provided, AceId = [value], in AclId = [value], Operator = [value], #ofValues = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00104903

Alarm group

0x041 (MOD_FILTER)

Details

This message is seen when user tries to configure the vlan attribute of ACE and the vlan does not exist

Remedial action

Check if Vlan is created or the vlan used in the configuration is existing. If problem persists even after vlan exists, contact customer service with switch configrations and system logs

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAceTblModifyIpv6Attr: Null pointer provided AceId = [value], in AclId = [value], Attribute = [value], Operator = [value], #ofValues = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00104904

Alarm group

0x041 (MOD_FILTER)

Details

This message is seen when the Ace entry attribute for ipv6 is enterd without a valid IPV6 address

Remedial action

Check to see if you have entered the correct attribute and IPV6 address. If problem persists even after that contact customer service with configuration details and logs

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAceTblModifyIpv6Attr: Invalid attribute [value] provided, AceId = [value], in AclId = [value], Operator = [value], #ofValues = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00104905

Alarm group

0x041 (MOD_FILTER)

Details

This message is seen when the Ace entry attribute for ipv6 is enterd with an invalid value

Remedial action

Check to see if you have entered the correct attribute or if problem persists even after that contact customer service with configuration details and logs

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAceTblModifyIpv6Attr: No Ace entry found with AceId = [value] in Acl with AclId [value], Attribute = [value], Operator = [value], #ofValues = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00104906

Alarm group

0x041 (MOD_FILTER)

Details

This message is seen when the Ace entry is not created for an Acl and user tries to configure the attributes of the non-existing Ace entry

Remedial action

Check if you have entered the correct AceId and create one if needed. If problem persists even after that contact customer service with configuration details

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAceTblModifyStrTypeAttr: Null pointer provided AceId = [value], in AclId = [value], Attribute = [value], Operator = [value], #ofValues = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00104907

Alarm group

0x041 (MOD_FILTER)

Details

This error is seen when the ACE attribute passed to modify is NULL

Remedial action

Make sure your configuration has all the required attributes and the details when the ACE is being modified. Contact customer service with configuration details if the problem persists with valid data sent

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAceTblModifyStrTypeAttr: Invalid attribute [value] provided, AceId = [value], in AclId = [value], Operator = [value], #ofValues = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00104908

Alarm group

0x041 (MOD_FILTER)

Details

This error is seen when user tries to modify an ACE entry with invalid attribute other than ether-type,ip,protocol,icmp_msg or dstport

Remedial action

Enter any of the existing attributes. If problem persists with valid attributes, contact customer service with configuration details

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAceTblModifyStrTypeAttr: No Ace entry found with AceId = [value] in Acl with AclId [value], Attribute = [value], Operator = [value], #ofValues = [value]

Alarm ID

0x00104909

Alarm group

0x041 (MOD_FILTER)

Details

This error is seen when user tries to modify a non-existing Ace entry with a particular Acl entry that exists

Remedial action

Check the AceId that needs to be modified and create one if needed for the particular configuration

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prFilterDownloadInfoToSlot: Error sending dpm msg to Slot [value] to Add AclId = [value]

Alarm ID

0x0010490a

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed when the dpm msg<92>s were not able to be sent to a particular slot to add an ACL Filter. The reasons are various like 1. NULL ACL pointer.2. Invalid Slot entered.3. ltrAlloc FAILED

Remedial action

See that the pointer does not point to a NULL value and the slot is valid. If it is a memory related problem better contact customer care.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

PrFilterDownloadInfoToSlot: Slot [value]: Failed to send vlan add msg for AclId [value] to VlanId [value]

Alarm ID

0x0010490b

Alarm group

0x041 (MOD_FILTER)

Details

Failed to Download all the filter info to the COP's when a PR card comes up. This may be due to an error sending dpm msg to Slot to add AclId or maybe because of failing to send vlan add msg for AclId to VlanId.

Remedial action

Contact customer service and have the following information available : system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prFilterPortUp: Error sending add ace msg to COPs to add AceId = [value] in AclId [value], slot [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010490c

Alarm group

0x041 (MOD_FILTER)

Details

Failed to Download all the filter info to the COP's when a PR card comes up. This may be due to an error sending dpm msg to Slot to add ActId ormaybe because of failing to send vlan add msg for AclId to VlanId.

Remedial action

Contact customer service and have the following information available : system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prFilterMltPortUp: Error sending dpm msg to Slot [value] to Add AclId = [value]

Alarm ID

0x0010490e

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if sending dpm message to COP<92>s to add AclId fails, this might happen if Null actId is passed Invalid slot is entered, there are no active slots to add acl, memory allocation for a buffer to fails

Remedial action

"Ensure that valid AclId, slot are passed, ensure that there are free slots for new acls to be added. Check memory stats on master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prFilterMltPortUp: Error sending add ace msg to COPs to add AceId = [value] in AclId [value], slot [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010490f

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if sending dpm message to COP<92>s to add AceId fails, this might happen if Null aceId is passed Invalid slot is entered, there are no active slots to add ace, memory allocation for a buffer to fails

Remedial action

"Ensure that valid AceId, slot are passed, ensure that there are free slots for new aces to be added. Check memory stats on master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Acl Mgmt List ---> [value] - id = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00104913

Alarm group

0x041 (MOD_FILTER)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmClearGlobalPolicerStats: Can't Alloc letter msg

Alarm ID

0x00104914

Alarm group

0x041 (MOD_FILTER)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dpmClearGlobalPolicerStats: ltrSend failed

Alarm groups ... Alarm IDs

Alarm ID

0x00104915

Alarm group

0x041 (MOD_FILTER)

Details

Best effort send for ltr failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Ace Member = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00104916

Alarm group

0x041 (MOD_FILTER)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Name = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00104917

Alarm group

0x041 (MOD_FILTER)

Details

Display Name of ACE

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Type = Ingress Vlan

Alarm groups ... Alarm IDs

Alarm ID

0x00104918

Alarm group

0x041 (MOD_FILTER)

Details

Specified Acl filter type is Ingress Vlan.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Type = Egress Vlan

Alarm groups ... Alarm IDs

Alarm ID

0x00104919

Alarm group

0x041 (MOD_FILTER)

Details

Specified Acl filter type is Egress Vlan.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Type = Ingress Port

Alarm groups ... Alarm IDs

Alarm ID

0x0010491a

Alarm group

0x041 (MOD_FILTER)

Details

Specified Acl filter type is Ingress Port.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Type = Egress Port

Alarm groups ... Alarm IDs

Alarm ID

0x0010491b

Alarm group

0x041 (MOD_FILTER)

Details

Specified Acl filter type is Egress Port.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

********** Type = UNKNOWN!!! - ERROR **********

Alarm groups ... Alarm IDs

Alarm ID

0x0010491c

Alarm group

0x041 (MOD_FILTER)

Details

Specified Acl filter type is unknown.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IP flavor = IPv4 & IPv6 - ERROR-ERROR-ERROR-ERROR-ERROR!!!!!!

Alarm groups ... Alarm IDs

Alarm ID

0x0010491d

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed when the ACT flavor is IPv4 and Ipv6 which is an error

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IP flavor = IPv4

Alarm groups ... Alarm IDs

Alarm ID

0x0010491e

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed when the ACT flavor is IPv4

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IP flavor = IPv6

Alarm groups ... Alarm IDs

Alarm ID

0x0010491f

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed when the ACT flavor is IPv6

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IP flavor = NO IP - ERROR-ERROR-ERROR-ERROR-ERROR!!!!!!

Alarm groups ... Alarm IDs

Alarm ID

0x00104920

Alarm group

0x041 (MOD_FILTER)

Details

No IP specified for Acl filter. This shouldn't happen.

Remedial action

Specify either IPv4 or IPv6.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Acl = Enabled

Alarm groups ... Alarm IDs

Alarm ID

0x00104921

Alarm group

0x041 (MOD_FILTER)

Details

Pr acl filter is enabled.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Acl = Disabled

Alarm groups ... Alarm IDs

Alarm ID

0x00104922

Alarm group

0x041 (MOD_FILTER)

Details

Pr acl filter is disabled.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

slotsNotified= 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00104923

Alarm group

0x041 (MOD_FILTER)

Details

Displays list of notified slots

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Value = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00104924

Alarm group

0x041 (MOD_FILTER)

Details

Displays value of the above action

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

********** GlobalAction = [value] - UNKNOWN!!! - ERROR **********

Alarm groups ... Alarm IDs

Alarm ID

0x00104926

Alarm group

0x041 (MOD_FILTER)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Vlan Member = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00104927

Alarm group

0x041 (MOD_FILTER)

Details

Displays Vlan member

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Port Member = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00104928

Alarm group

0x041 (MOD_FILTER)

Details

Displays Port Member

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

StandBy Port Member = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00104929

Alarm group

0x041 (MOD_FILTER)

Details

Displays StandBy port members

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Ace Count = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010492a

Alarm group

0x041 (MOD_FILTER)

Details

Displays ACE count

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Ace Member = [value]

Alarm ID

0x0010492b

Alarm group

0x041 (MOD_FILTER)

Details

Display Ace members

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Admin State = ENABLE

Alarm groups ... Alarm IDs

Alarm ID

0x0010492d

Alarm group

0x041 (MOD_FILTER)

Details

Admin State status for Ace filter is enabled.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Admin State = DISABLE

Alarm groups ... Alarm IDs

Alarm ID

0x0010492e

Alarm group

0x041 (MOD_FILTER)

Details

Admin State status for Ace filter is disabled.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Oper State = ENABLE

Alarm groups ... Alarm IDs

Alarm ID

0x0010492f

Alarm group

0x041 (MOD_FILTER)

Details

Operational state for Ace filter is `Enable'.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Oper State = DISABLE

Alarm groups ... Alarm IDs

Alarm ID

0x00104930

Alarm group

0x041 (MOD_FILTER)

Details

Operational state for Ace filter is `Disable'.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Action = Permit

Alarm groups ... Alarm IDs

Alarm ID

0x00104931

Alarm group

0x041 (MOD_FILTER)

Details

Pr filter action in Ace action list is `Permit'.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Action = Deny

Alarm groups ... Alarm IDs

Alarm ID

0x00104932

Alarm group

0x041 (MOD_FILTER)

Details

Pr filter action in Ace action list is `Deny'.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Action = Redirect

Alarm groups ... Alarm IDs

Alarm ID

0x00104933

Alarm group

0x041 (MOD_FILTER)

Details

Pr filter action in Ace action list is `Redirect'.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

NextHop = 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00104934

Alarm group

0x041 (MOD_FILTER)

Details

Display Next Hop Address

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Action = Redirect Unreachable

Alarm groups ... Alarm IDs

Alarm ID

0x00104935

Alarm group

0x041 (MOD_FILTER)

Details

PR filter action is `Redirect Unreachable'.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Action = Remark DSCP

Alarm groups ... Alarm IDs

Alarm ID

0x00104937

Alarm group

0x041 (MOD_FILTER)

Details

PR filter action is `Remark DSCP'.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Action = Remark Dot1p

Alarm groups ... Alarm IDs

Alarm ID

0x00104939

Alarm group

0x041 (MOD_FILTER)

Details

PR filter action is `Remark Dot1p'.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Action = Mlt Index

Alarm groups ... Alarm IDs

Alarm ID

0x0010493b

Alarm group

0x041 (MOD_FILTER)

Details

PR filter action is `Mlt Index'.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Action = Global Policing account = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010493d

Alarm group

0x041 (MOD_FILTER)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Action = IPFIX = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010493e

Alarm group

0x041 (MOD_FILTER)

Details

ACE action is ipfix

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Action = Mirror

Alarm groups ... Alarm IDs

Alarm ID

0x0010493f

Alarm group

0x041 (MOD_FILTER)

Details

PR filter action is specified `Mirror'.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Action = Count packets

Alarm groups ... Alarm IDs

Alarm ID

0x00104940

Alarm group

0x041 (MOD_FILTER)

Details

PR filter action is specified `Count packets'.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Attribute = Arp Protocol

Alarm groups ... Alarm IDs

Alarm ID

0x00104942

Alarm group

0x041 (MOD_FILTER)

Details

Attribute in Ace rule list is `ARP protocol'.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Attribute = Mac src Addr

Alarm groups ... Alarm IDs

Alarm ID

0x00104943

Alarm group

0x041 (MOD_FILTER)

Details

Attribute in Ace rule list is `MAC source address'.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Attribute = Mac dst Addr

Alarm groups ... Alarm IDs

Alarm ID

0x00104944

Alarm group

0x041 (MOD_FILTER)

Details

Attribute in Ace rule list is `MAC destination address'.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Attribute = EtherType

Alarm groups ... Alarm IDs

Alarm ID

0x00104945

Alarm group

0x041 (MOD_FILTER)

Details

Attribute in Ace rule list is `Ethernet type'.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Attribute = Dot1p

Alarm groups ... Alarm IDs

Alarm ID

0x00104946

Alarm group

0x041 (MOD_FILTER)

Details

Attribute in Ace rule list is `Dot1p'.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Attribute = IP src addr

Alarm groups ... Alarm IDs

Alarm ID

0x00104947

Alarm group

0x041 (MOD_FILTER)

Details

Attribute in Ace rule list is `IP source address'.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Attribute = IP dst addr

Alarm groups ... Alarm IDs

Alarm ID

0x00104948

Alarm group

0x041 (MOD_FILTER)

Details

Attribute in Ace rule list is `IP destination address'.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Attribute = IP DSCP

Alarm groups ... Alarm IDs

Alarm ID

0x00104949

Alarm group

0x041 (MOD_FILTER)

Details

Attribute in Ace rule list is `IP DSCP'.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Attribute = IP fragmentation

Alarm groups ... Alarm IDs

Alarm ID

0x0010494a

Alarm group

0x041 (MOD_FILTER)

Details

Attribute in Ace rule list is `IP fragmentation'.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Attribute = IP options

Alarm groups ... Alarm IDs

Alarm ID

0x0010494b

Alarm group

0x041 (MOD_FILTER)

Details

Attribute in Ace rule list is `IP options'.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Attribute = IP proto

Alarm groups ... Alarm IDs

Alarm ID

0x0010494c

Alarm group

0x041 (MOD_FILTER)

Details

Attribute in Ace rule list is `IP protocol'.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Attribute = src port

Alarm groups ... Alarm IDs

Alarm ID

0x0010494d

Alarm group

0x041 (MOD_FILTER)

Details

Attribute in Ace rule list is `TCP source port'.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Attribute = dst port

Alarm groups ... Alarm IDs

Alarm ID

0x0010494e

Alarm group

0x041 (MOD_FILTER)

Details

Attribute in Ace rule list is `TCP destination port'.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Attribute = TCP flags

Alarm groups ... Alarm IDs

Alarm ID

0x0010494f

Alarm group

0x041 (MOD_FILTER)

Details

Attribute in Ace rule list is `TCP flags'.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Attribute = ICMP

Alarm groups ... Alarm IDs

Alarm ID

0x00104950

Alarm group

0x041 (MOD_FILTER)

Details

Attribute in Ace rule list is `ICMP'

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Attribute = Port

Alarm groups ... Alarm IDs

Alarm ID

0x00104951

Alarm group

0x041 (MOD_FILTER)

Details

Attribute in Ace rule list is `Port'.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Attribute = Vlan

Alarm groups ... Alarm IDs

Alarm ID

0x00104952

Alarm group

0x041 (MOD_FILTER)

Details

Attribute in Ace rule list is `Vlan'.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Attribute = IPv6 SA UPPER ADDR

Alarm groups ... Alarm IDs

Alarm ID

0x00104953

Alarm group

0x041 (MOD_FILTER)

Details

Attribute in Ace rule list is `IPv6 SA upper address'.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Attribute = IPv6 SA LOWER ADDR

Alarm groups ... Alarm IDs

Alarm ID

0x00104954

Alarm group

0x041 (MOD_FILTER)

Details

Attribute in Ace rule list is `IPv6 SA lower address'.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Attribute = IPv6 DA UPPER ADDR

Alarm groups ... Alarm IDs

Alarm ID

0x00104955

Alarm group

0x041 (MOD_FILTER)

Details

Attribute in Ace rule list is `IPv6 DA upper address'.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Attribute = IPv6 DA LOWER ADDR

Alarm groups ... Alarm IDs

Alarm ID

0x00104956

Alarm group

0x041 (MOD_FILTER)

Details

Attribute in Ace rule list is `IPv6 DA lower address'.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Attribute = IPv6 next hdr

Alarm groups ... Alarm IDs

Alarm ID

0x00104957

Alarm group

0x041 (MOD_FILTER)

Details

Attribute in Ace rule list is `IPv6 next header'.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

NO OPERATOR

Alarm groups ... Alarm IDs

Alarm ID

0x00104958

Alarm group

0x041 (MOD_FILTER)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Operator = Equal

Alarm groups ... Alarm IDs

Alarm ID

0x00104959

Alarm group

0x041 (MOD_FILTER)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Operator = Any --> Equal

Alarm groups ... Alarm IDs

Alarm ID

0x0010495a

Alarm group

0x041 (MOD_FILTER)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Operator = Match Any --> Equal to any of the OR'ed values

Alarm groups ... Alarm IDs

Alarm ID

0x0010495b

Alarm group

0x041 (MOD_FILTER)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Operator = Match All --> Equal to all of the AND'ed values

Alarm groups ... Alarm IDs

Alarm ID

0x0010495c

Alarm group

0x041 (MOD_FILTER)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Valid Attrs = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010495d

Alarm group

0x041 (MOD_FILTER)

Details

Valid Attributes

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

NO ATTRIBUTE

Alarm ID

0x0010495e

Alarm group

0x041 (MOD_FILTER)

Details

Ace has no attribute

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Value lo = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010495f

Alarm group

0x041 (MOD_FILTER)

Details

low value

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Value hi = [value]

Alarm ID

0x00104960

Alarm group

0x041 (MOD_FILTER)

Details

high value

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Mac Addr lo= 0x[value]-[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00104961

Alarm group

0x041 (MOD_FILTER)

Details

Mac address value lower range

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Mac Addr hi= 0x[value]-[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00104962

Alarm group

0x041 (MOD_FILTER)

Details

Mac address value - high range

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Value lo = 0x[value], Encap = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00104963

Alarm group

0x041 (MOD_FILTER)

Details

Ether type value - low

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Value hi = 0x[value], Encap = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00104964

Alarm group

0x041 (MOD_FILTER)

Details

Ether type value high

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Value lo = 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00104965

Alarm group

0x041 (MOD_FILTER)

Details

Display Dot1 p value

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Value hi = 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00104966

Alarm group

0x041 (MOD_FILTER)

Details

Display Dot1 p value

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IP Addr lo = 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00104967

Alarm group

0x041 (MOD_FILTER)

Details

Display Ip address

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IP Addr hi = 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00104968

Alarm group

0x041 (MOD_FILTER)

Details

Display Ip address

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Value lo = 0x[value]-[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010496f

Alarm group

0x041 (MOD_FILTER)

Details

Display Low range value

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Value hi = 0x[value]-[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00104970

Alarm group

0x041 (MOD_FILTER)

Details

Display high range value

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Value whole= " IPV6_ADDR_FORMAT "

Alarm ID

0x00104971

Alarm group

0x041 (MOD_FILTER)

Details

Display value

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

MaskBits = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00104972

Alarm group

0x041 (MOD_FILTER)

Details

Display Mask bits

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ParentAcl = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010497d

Alarm group

0x041 (MOD_FILTER)

Details

Display ACL id

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

NextAce = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010497e

Alarm group

0x041 (MOD_FILTER)

Details

Display Ace

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Ingress Vlan [value] FilterEnabled = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010497f

Alarm group

0x041 (MOD_FILTER)

Details

Display Vland id and filter enable bits for PrFilterDumpPortVlanFilterBits

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Ingress Vlan [value] IPv4 inAclId = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00104980

Alarm group

0x041 (MOD_FILTER)

Details

Display ingress vlan and aclid for PrFilterDumpPortVlanFilterBits

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Ingress Vlan [value] IPv4 inAclId = [value] - Invalid

Alarm groups ... Alarm IDs

Alarm ID

0x00104981

Alarm group

0x041 (MOD_FILTER)

Details

Display invalid vlan id and acl id

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Ingress Vlan [value] IPv6 inAclId = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00104982

Alarm group

0x041 (MOD_FILTER)

Details

Display ingress vlan and ipv6 aclid

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Ingress Vlan [value] IPv6 inAclId = [value] - Invalid

Alarm groups ... Alarm IDs

Alarm ID

0x00104983

Alarm group

0x041 (MOD_FILTER)

Details

Display invalid ingress vlan and ipv6 aclid

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Egress Vlan [value] FilterEnabled = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00104984

Alarm group

0x041 (MOD_FILTER)

Details

Display Egress Vland id and filter enable bits for PrFilterDumpPortVlanFilterBits

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Egress Vlan [value] IPv4 outAclId = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00104985

Alarm group

0x041 (MOD_FILTER)

Details

Display egress vlan and aclid for PrFilterDumpPortVlanFilterBits

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Egress Vlan [value] IPv4 outAclId = [value] - Invalid

Alarm groups ... Alarm IDs

Alarm ID

0x00104986

Alarm group

0x041 (MOD_FILTER)

Details

Display invalid egress vlan and ipv6 aclid

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Egress Vlan [value] IPv6 outAclId = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00104987

Alarm group

0x041 (MOD_FILTER)

Details

Display valid egress vlan and ipv6 aclid

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Egress Vlan [value] IPv6 outAclId = [value] - Invalid

Alarm groups ... Alarm IDs

Alarm ID

0x00104988

Alarm group

0x041 (MOD_FILTER)

Details

Display invalid egress vlan and ipv6 aclid

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

End

Alarm groups ... Alarm IDs

Alarm ID

0x00104989

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed when the Ingress/Egress RSP on the Lane is experiencing FDIB Past End of Pkt Error.

Remedial action

Contact customer service and have the following information available: system logs (including any memory dumps), switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Ingress Port [value] IPv4 inAclId = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010498a

Alarm group

0x041 (MOD_FILTER)

Details

Display ingress Port and acl id

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Ingress Port [value] IPv4 inAclId = [value] - Invalid

Alarm groups ... Alarm IDs

Alarm ID

0x0010498b

Alarm group

0x041 (MOD_FILTER)

Details

Display invalid ingress port and acl id

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Ingress Port [value] IPv6 inAclId = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010498c

Alarm group

0x041 (MOD_FILTER)

Details

Display ingress port and ipv6 aclid

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Ingress Port [value] IPv6 inAclId = [value] - Invalid

Alarm groups ... Alarm IDs

Alarm ID

0x0010498d

Alarm group

0x041 (MOD_FILTER)

Details

Display invalid ingress port and ipv6 aclid

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Egress Port [value] IPv4 outAclId = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010498e

Alarm group

0x041 (MOD_FILTER)

Details

Display egress port and ipv4 aclid

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Egress Port [value] IPv4 outAclId = [value] - Invalid

Alarm groups ... Alarm IDs

Alarm ID

0x0010498f

Alarm group

0x041 (MOD_FILTER)

Details

Display invalid egress port and ipv4 aclid

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Egress Port [value] IPv6 outAclId = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00104990

Alarm group

0x041 (MOD_FILTER)

Details

Display egress port and ipv6 aclid

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Egress Port [value] IPv6 outAclId = [value] - Invalid

Alarm groups ... Alarm IDs

Alarm ID

0x00104991

Alarm group

0x041 (MOD_FILTER)

Details

Display invalid egress port and ipv6 aclid

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

PolicerStart: Can't create mutual-exclusion semaphore PolicerSemId!

Alarm groups ... Alarm IDs

Alarm ID

0x00104992

Alarm group

0x041 (MOD_FILTER)

Details

Error creating PolicerSemId semaphore

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

PolicerCreateGlobal: global policer count [value] exceeded

Alarm groups ... Alarm IDs

Alarm ID

0x00104993

Alarm group

0x041 (MOD_FILTER)

Details

Already reacheded the max # of global policers

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

PolicerCreateGlobal: NO available GPIDs

Alarm groups ... Alarm IDs

Alarm ID

0x00104994

Alarm group

0x041 (MOD_FILTER)

Details

Cannot allocate a GPID for a global policer

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

PolicerCreateGlobal: GPID [value] exceeds max number

Alarm groups ... Alarm IDs

Alarm ID

0x00104995

Alarm group

0x041 (MOD_FILTER)

Details

Invalid GPID passed when creating a global policer

Remedial action

Use a valid GPID

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

PolicerCreateGlobal: GPID [value] is already used

Alarm groups ... Alarm IDs

Alarm ID

0x00104996

Alarm group

0x041 (MOD_FILTER)

Details

The GPID passed when creating a global policer is already in use

Remedial action

Use an unused GPID

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

PolicerCreateGlobal: Memory allocation failed for gpid [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00104997

Alarm group

0x041 (MOD_FILTER)

Details

Low memory

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

PolicerCreateGlobal: Error allocating cpMeterId for gpid [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00104998

Alarm group

0x041 (MOD_FILTER)

Details

Unable to allocate a CP meter ID for a globasl policer

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

PolicerDeleteGlobal: NULL pointer for GPID [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00104999

Alarm group

0x041 (MOD_FILTER)

Details

Unable to delete the global policer because the entry in the table for this GPID is NULL

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

PolicerDeleteGlobal: GPID [value] has [value] users, deletion not allowed

Alarm groups ... Alarm IDs

Alarm ID

0x0010499a

Alarm group

0x041 (MOD_FILTER)

Details

Global Policer is in use - deletetion is not allowed

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

PolicerModify: GPID [value] has the same rates: peak [value], svc [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010499b

Alarm group

0x041 (MOD_FILTER)

Details

Global Policer rates have not changed

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

PolicerUseGlobal: NULL pointer for GPID [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010499c

Alarm group

0x041 (MOD_FILTER)

Details

Unable to use the global policer because the entry in the table for this GPID is NULL

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

PolicerUseGlobal: dir ([value]) does not equal current policer direction ([value])

Alarm ID

0x0010499d

Alarm group

0x041 (MOD_FILTER)

Details

Policer is already in use but for the other direction (ingress or egress)

Remedial action

Create a new global policer

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

PolicerStopUsingGlobal: Error converting cpMeterId [value] to gpid

Alarm groups ... Alarm IDs

Alarm ID

0x0010499e

Alarm group

0x041 (MOD_FILTER)

Details

Internal error converting a CP Meter Id to a GPID

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

PolicerStopUsingGlobal: NULL pointer for GPID [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010499f

Alarm group

0x041 (MOD_FILTER)

Details

Unable to stop using the global policer because the entry in the table for this GPID is NULL

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

PolicerStopUsingGlobal: Reference count already 0 for GPID [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001049a0

Alarm group

0x041 (MOD_FILTER)

Details

When trying to stop using a global policer, could not decrement the referenece count because it was already 0

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

PolicerNameModify: NULL pointer for GPID [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001049a1

Alarm group

0x041 (MOD_FILTER)

Details

Could not modify the policer name because entry in the table for this GPID is NULL

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

AllocateCpMeterId: no more cpMeterIds

Alarm groups ... Alarm IDs

Alarm ID

0x001049a2

Alarm group

0x041 (MOD_FILTER)

Details

Could not allocate a CP Meter ID for a Global Policer

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

FreeCpMeterId: NULL pointer for GPID [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001049a3

Alarm group

0x041 (MOD_FILTER)

Details

When freeing a CP Meter Id, a NULL GPID pointer was found

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

FreeCpMeterId: INVALID cpMeterId = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001049a4

Alarm group

0x041 (MOD_FILTER)

Details

An attempt was made to free an invalid CP Meter ID

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

GetGpidFromCpMeterId: Unused CP Meter Entry for cpMeterId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001049a5

Alarm group

0x041 (MOD_FILTER)

Details

Attempt to free an unused CP Meter ID

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

GetCpMeterIdFromGpid: NULL pointer for GPID [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001049a6

Alarm group

0x041 (MOD_FILTER)

Details

The GPID associated with a CP Meter ID is NULL

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

GetCpMeterIdFromGpid: cpMeterId is 0

Alarm groups ... Alarm IDs

Alarm ID

0x001049a7

Alarm group

0x041 (MOD_FILTER)

Details

The CP Meter ID assiged to a GPID is NULL

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

GetCpMeterIdFromGpid: pCpMeterId is NULL

Alarm groups ... Alarm IDs

Alarm ID

0x001049a8

Alarm group

0x041 (MOD_FILTER)

Details

Internal Error: The CP Meter ID pointer passed to GetCpMeterIdFromGpid is NULL

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

GetGpidFromCpMeterId: INVALID cpMeterId = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001049a9

Alarm group

0x041 (MOD_FILTER)

Details

Invalid CP Meter ID passed to GetGpidFromCpMeterId

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

GetGpidFromCpMeterId: pGpid is NULL

Alarm groups ... Alarm IDs

Alarm ID

0x001049ab

Alarm group

0x041 (MOD_FILTER)

Details

Internal Error: pGpid paramater passed to GetGpidFromCpMeterId is NULL

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

GetPolicerDirectionFromGpid: pGpid is NULL for gpid [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001049ac

Alarm group

0x041 (MOD_FILTER)

Details

When determining the direction of a policer, could not find the policer information in the policer table

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

GetReferenceCntFromGpid: pGpid is NULL for gpid [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001049ad

Alarm group

0x041 (MOD_FILTER)

Details

When getting thje reference count of a policer, could not find the policer information in the policer table

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

FreeBitMapIndex: INVALID offset = 0

Alarm groups ... Alarm IDs

Alarm ID

0x001049ae

Alarm group

0x041 (MOD_FILTER)

Details

Internal Error: attempt to free an invalid index (0) in a bitmap

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SetCpMeterId: INVALID gpid = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001049af

Alarm group

0x041 (MOD_FILTER)

Details

Invalid GPID passed into SetCpMeterId

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SetCpMeterId: INVALID cpMeterId = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001049b0

Alarm group

0x041 (MOD_FILTER)

Details

Invalid CP Meter ID passed into SetCpMeterId

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

SetBitMapIndex: INVALID offset = 0

Alarm groups ... Alarm IDs

Alarm ID

0x001049b1

Alarm group

0x041 (MOD_FILTER)

Details

Internal Error: an invalid offsett (0) was passed to SetBitMapIndex

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ShaperStart: Memory allocation failed for EQT0

Alarm groups ... Alarm IDs

Alarm ID

0x001049b2

Alarm group

0x041 (MOD_FILTER)

Details

Low Memory

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prShaperEqsTemplateConfig: Queues requested [value], MAX user queues [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001049b3

Alarm group

0x041 (MOD_FILTER)

Details

Too many queues requested

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prShaperEqsTemplateConfig: Queues requested [value], MAX user queues [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001049b4

Alarm group

0x041 (MOD_FILTER)

Details

Too many queues requested

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Balanced queues minimum rate guarantees for template [value] oversubscribed by [value] percent

Alarm groups ... Alarm IDs

Alarm ID

0x001049b5

Alarm group

0x041 (MOD_FILTER)

Details

Informational

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

qosPrPortEqsTblEntrySync: malloc failed.

Alarm groups ... Alarm IDs

Alarm ID

0x001049b7

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if memory allocation for QOS PR PORT EQS TBL BASE ENTRY fails, Hot-standby Eqs data will be out of sync with the master CPU.

Remedial action

Check memory stats on master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

qosTxQueueTemplateTblEntrySync: malloc failed.

Alarm groups ... Alarm IDs

Alarm ID

0x001049b8

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if memory allocation for TX QUEUE TEMPLATE TBL BASE ENTRY fails, Hot-standby Eqs data will be out of sync with the master CPU.

Remedial action

Check memory stats on master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

qosTxQueueTblEntrySync: malloc failed.

Alarm groups ... Alarm IDs

Alarm ID

0x001049b9

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if memory allocation for QOS TX QUEUE TBL BASE ENTRY fails, Hot-standby Eqs data will be out of sync with the master CPU.

Remedial action

Check memory stats on master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

eqtTblEventSyncCallback: sync size incorrect

Alarm groups ... Alarm IDs

Alarm ID

0x001049ba

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed Data structure size mismatch between the master and secondary CPUs, Hot-standby Eqs data will be out of sync with the master CPU.

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

qosTxQueueTemplateTblEntrySyncCallback: sync size incorrect

Alarm groups ... Alarm IDs

Alarm ID

0x001049bb

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed Data structure size mismatch between the master and secondary CPUs, Hot-standby Eqs data will be out of sync with the master CPU.

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

eqTblEventSyncCallback: sync size incorrect

Alarm groups ... Alarm IDs

Alarm ID

0x001049bc

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed Data structure size mismatch between the master and secondary CPUs, Hot-standby Eqs data will be out of sync with the master CPU.

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

qosTxQueueTblEntrySyncCallback: sync size incorrect

Alarm groups ... Alarm IDs

Alarm ID

0x001049bd

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed Data structure size mismatch between the master and secondary CPUs, Hot-standby Eqs data will be out of sync with the master CPU.

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

qosTxQueueTblEntrySyncCallback: prEqtTable[[value]] is null

Alarm ID

0x001049be

Alarm group

0x041 (MOD_FILTER)

Details

The entry in the prEqTable for the EQS template is NULL

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

qosPrPortEqsTblEntrySyncCallback: sync size incorrect

Alarm groups ... Alarm IDs

Alarm ID

0x001049bf

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed Data structure size mismatch between the master and secondary CPUs, Hot-standby Eqs data will be out of sync with the master CPU.

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

qosGlobalPolicerSyncNotify: malloc failed.

Alarm groups ... Alarm IDs

Alarm ID

0x001049c0

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if memory allocation for QOS POLICY TBL SYNC ENTRY fails, Hot-standby Eqs data will be out of sync with the master CPU.

Remedial action

Check memory stats on master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

qosPolicyGlobalPolicerEntrySyncCallback:incorrect sync size

Alarm ID

0x001049c1

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed Data structure size mismatch between the master and secondary CPUs, Hot-standby Eqs data will be out of sync with the master CPU.

Remedial action

Contact customer service and have the following information available: runtime software versions on both CPUs. .

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ssaVlanConfig: NSNA Default AclId = [value], failed to create Ace [value], attribute VOIP, action Permit

Alarm groups ... Alarm IDs

Alarm ID

0x001049c2

Alarm group

0x041 (MOD_FILTER)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAclTblStateEnable: Failed to send vlan update msg for AclId [value] to VlanId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001049c3

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if sending a "update" vlan/port to acl message to the COP on all the slots or to the specific slot fails, this happens if invalid AclId or VlanId is passed, memory allocation for the buffer fails

Remedial action

Ensure that valid VlanId and AclId are passed. Check memory stats on master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAclTblStateDisable: Failed to send vlan update msg for AclId [value] to VlanId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001049c4

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if sending a "update" vlan/port to acl message to the COP on all the slots or to the specific slot fails, this happens if invalid AclId or VlanId is passed, memory allocation for the buffer fails

Remedial action

Ensure that valid VlanId and AclId are passed. Check memory stats on master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAceTblSetActions: GetCpMeterIdFromGpid: Policer Error, Id [value] for AceId = [value], AclId [value]

Alarm ID

0x001049c5

Alarm group

0x041 (MOD_FILTER)

Details

Policer routine cannot retrieve CP Meter ID from Global Policer Id

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAceTblSetActions: GetGpidFromCpMeterId: Policer Error, CpMeterId [value] for AceId = [value], AclId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001049c6

Alarm group

0x041 (MOD_FILTER)

Details

Cannot get Global policer id from CP meter id

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

addPrAceFilterEntry: addFilterMirrorId Failed

Alarm groups ... Alarm IDs

Alarm ID

0x001049c7

Alarm group

0x041 (MOD_FILTER)

Details

This message is generated when the mirroring module ran out of 512 mirror ids that are allocated to filters

Remedial action

Please check the filter mirroring configuration . Contact customer service with system logs and filter configurations

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

addPrAclFilterEntry: Invalid AclId = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001049c8

Alarm group

0x041 (MOD_FILTER)

Details

This message is generated when ACL id in the ACL list is invalid

Remedial action

Please contact customer service with system log and system configuration

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

addPrAclFilterEntry: Reached Max number of allowed filters! AclId [value]

Alarm ID

0x001049c9

Alarm group

0x041 (MOD_FILTER)

Details

This error message is generated with maxium ACL entries are reached

Remedial action

Please check the ACL configuration and deleted ACLs are that are not in use

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

addPrAclFilterEntry(): Memory allocation failed for AclId [value] -

Alarm groups ... Alarm IDs

Alarm ID

0x001049ca

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if memory allocation for the filter entity fails.

Remedial action

Check memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

addPrAclFilterEntry: Failed to insert Acl [value] in AclMgmtlist!

Alarm groups ... Alarm IDs

Alarm ID

0x001049cb

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if inserting the Acls 's fails, this happens if NULL Ace entry is passed or, Acl id does not exist, Ace Id passed is already present

Remedial action

User should pass a valid Acl Id

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

addPrAclFilterEntry: addFilterMirrorId Failed

Alarm groups ... Alarm IDs

Alarm ID

0x001049cc

Alarm group

0x041 (MOD_FILTER)

Details

This error message is passen whtn invalid mirror id is passed to mirror module or system ran out of 512 mirror ids

Remedial action

Pass correct mirror ids or check the filter mirror configuration

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prFilterAclTblSyn: failed to sync

Alarm groups ... Alarm IDs

Alarm ID

0x001049cd

Alarm group

0x041 (MOD_FILTER)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

nextHopAceListInit: Avl tree Init Failed

Alarm groups ... Alarm IDs

Alarm ID

0x001049ce

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed when the initilization of AVL tree failed

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAceTblSetActions: No available space to set remote mirror Ip for AceId = [value], AclId [value]

Alarm ID

0x001049cf

Alarm group

0x041 (MOD_FILTER)

Details

This error is generated when the space is not available to set mirror dst Ip for Ace

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAceTblSetActions: cannot get mirror ID for remote mirror Ip for AceId = [value], AclId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001049d0

Alarm group

0x041 (MOD_FILTER)

Details

Not able to get the mirror id for the destination ip for a particular ACE entry

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAclTblStateEnable: Failed to send vlan add msg for AclId [value] to VlanId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001049d1

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if sending a "add" vlan/port to acl message to the COP on all the slots or to the specific slot fails, this happens if invalid AclId or VlanId is passed, memory allocation for the buffer fails

Remedial action

Ensure that valid VlanId and AclId are passed. Check memory stats on master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prAceTblSetActions: Can't find AclId [value] in Table. AceId = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001049d2

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if the AclId is not present in the Acl table, Invalid data is passed

Remedial action

User should enter a valid Acl id which is present in the Acl table

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Unable to free data path resources for ACL ID [value].

Alarm groups ... Alarm IDs

Alarm ID

0x001049d3

Alarm group

0x041 (MOD_FILTER)

Details

Resource Manager failed while attempting to free data path resources, probably due to a bad aclId. This indicates an internal error condition.

Remedial action

Report the problem to customer service.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Unable to allocate data path resources for ACL ID [value].

Alarm groups ... Alarm IDs

Alarm ID

0x001049d4

Alarm group

0x041 (MOD_FILTER)

Details

Resource Manager failed while attempting to create/modify an ACL. This indicates that all data path resources for traffic filters are fully utilized.

Remedial action

Delete or disable existing filter(s) to free up resources.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Unable to allocate data path resources for ACL ID [value], ACE ID [value].

Alarm ID

0x001049d5

Alarm group

0x041 (MOD_FILTER)

Details

Resource Manager failed while attempting to create/modify an ACL/ACE. This indicates that all data path resources for traffic filters are fully utilized.

Remedial action

Delete or disable existing filter(s) to free up resources.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Rule config failed for ACL ID [value], ACE ID [value]. ACE is disabled.

Alarm groups ... Alarm IDs

Alarm ID

0x001049d6

Alarm group

0x041 (MOD_FILTER)

Details

An IO module has requested the CP to disable an ACE. Rule configuration failed, probably due to a bad argument. This is rare because the args have already been validated.

Remedial action

Examine and correct qualifier(s) configured for the ACE.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Unable to allocate mirroring resources for ACL ID [value].

Alarm groups ... Alarm IDs

Alarm ID

0x001049d7

Alarm group

0x041 (MOD_FILTER)

Details

Resource Manager modelling failed while attempting to add global monitor action to ACL. This indicates that all data path resources for mirror destinations are fully utilized.

Remedial action

Delete existing mirroring configuration to free up resources.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Unable to allocate mirroring resources for ACL ID [value], ACE ID [value].

Alarm ID

0x001049d8

Alarm group

0x041 (MOD_FILTER)

Details

Resource Manager modelling failed while attempting to add monitor action to ACE. This indicates that all data path resources for mirror destinations are fully utilized.

Remedial action

Delete existing mirroring configuration to free up resources.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Adding IPv6 and non-IPv6 ACLs on the same [value] can result in unintentional dropping of IPv6 packets, if the non-IPv6 ACL is configured with "default-action deny".

Alarm ID

0x001049d9

Alarm group

0x041 (MOD_FILTER)

Details

Filters with DENY action have higher priority than PERMIT filters, and an IPv6 filter will always hit the default-action rule of a non-IPv6 filter configured on the same Port or Vlan.

Remedial action

Add additional ACE(s) to the non-IPv6 ACL, to prevent IPv6 packets from hitting the "default-action deny" rule.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Attribute = ICMPv6 Msg

Alarm groups ... Alarm IDs

Alarm ID

0x001049da

Alarm group

0x041 (MOD_FILTER)

Details

Attribute in Ace rule list is `ICMPv6 Msg'

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

App-Telemetry: Parse error at line [value]: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001049db

Alarm group

0x041 (MOD_FILTER)

Details

Errors are encountered at parsing the policies file.

Remedial action

Inspect the policy file and correct the error.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

App-Telemetry: Configuration file is missing or cannot be read

Alarm groups ... Alarm IDs

Alarm ID

0x001049dc

Alarm group

0x041 (MOD_FILTER)

Details

Is triggered if there is an error opening both policy files, 'app-telemetry.pol' and 'sflow.pol'

Remedial action

Verify if any of the files are present.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

App-Telemetry: Policy file is empty

Alarm groups ... Alarm IDs

Alarm ID

0x001049dd

Alarm group

0x041 (MOD_FILTER)

Details

The policy file has no entry

Remedial action

Check the integrity of the policy file.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

App-Telemetry: Maximum number of entries has been reached

Alarm groups ... Alarm IDs

Alarm ID

0x001049de

Alarm group

0x041 (MOD_FILTER)

Details

Is triggered when the policy file has more than the maximum number of entries allowed per group

Remedial action

Inspect the policy file.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

App-Telemetry: Invalid Policy Group ID [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001049df

Alarm group

0x041 (MOD_FILTER)

Details

This message is generated when the provided group id is invalid

Remedial action

Please contact customer service with system log and system configuration.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

App-Telemetry: Memory allocation failed for Policy Group [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001049e0

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if memory allocation for the policy group fails.

Remedial action

Check memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

App-Telemetry: Memory allocation failed for Entry [value], Group [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001049e1

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if memory allocation for a Policy entry fails: Out of memory space

Remedial action

Check memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

App-Telemetry: NULL pointer provided for Entry

Alarm groups ... Alarm IDs

Alarm ID

0x001049e2

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed when Null entry is passed

Remedial action

Verify a valid Entry is given.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

App-Telemetry: Policy Group [value] does not exist. Cannot process Entry [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001049e3

Alarm group

0x041 (MOD_FILTER)

Details

This message id displayed when the group id passed is not found in the table

Remedial action

The reason is that the Policy group id is not valid or Application Telemetry is disabled.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

App-Telemetry: Failed to remove the Entry [value] from Policy Group [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001049e4

Alarm group

0x041 (MOD_FILTER)

Details

This message is displayed if removing the entry fails, which happens if NULL pointer for the entry is passed or the corresponding group is not found

Remedial action

Ensure that valid data is passed.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Cannot disable Application Telemetry

Alarm groups ... Alarm IDs

Alarm ID

0x001049e5

Alarm group

0x041 (MOD_FILTER)

Details

Unknown cause

Remedial action

Contact customer service and have the following information available: system logs and switch configuration for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Cannot enable Application Telemetry

Alarm groups ... Alarm IDs

Alarm ID

0x001049e6

Alarm group

0x041 (MOD_FILTER)

Details

Unknown cause

Remedial action

Contact customer service and have the following information available: system logs and switch configuration for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Application Telemetry is enabled

Alarm groups ... Alarm IDs

Alarm ID

0x001049e7

Alarm group

0x041 (MOD_FILTER)

Details

none

Remedial action

No action required. Expected behavior.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Application Telemetry is disabled

Alarm groups ... Alarm IDs

Alarm ID

0x001049e8

Alarm group

0x041 (MOD_FILTER)

Details

none

Remedial action

No action required. Expected behavior.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

App-Telemetry: Memory allocation failed for tLTR_FILTER_STATS_ACL_ACE_RSP

Alarm ID

0x001049e9

Alarm group

0x041 (MOD_FILTER)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

App-Telemetry: Default configuration file loaded

Alarm groups ... Alarm IDs

Alarm ID

0x001049ea

Alarm group

0x041 (MOD_FILTER)

Details

Is triggered if the user-defined policy file, 'app-telemetry.pol', is missing

Remedial action

If necessary, upload custom policy file, otherwise continue with the defaults.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

App-Telemetry: User configuration file loaded

Alarm groups ... Alarm IDs

Alarm ID

0x001049eb

Alarm group

0x041 (MOD_FILTER)

Details

Is triggered if the user-defined policy file, 'app-telemetry.pol', is found

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

App-Telemetry: Default configuration file is missing

Alarm groups ... Alarm IDs

Alarm ID

0x001049ec

Alarm group

0x041 (MOD_FILTER)

Details

Is triggered if the default policy file, 'sflow.pol', is missing

Remedial action

Reinstall the agent image.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

App-Telemetry: Error while sending message to [value] filter group

Alarm groups ... Alarm IDs

Alarm ID

0x001049ed

Alarm group

0x041 (MOD_FILTER)

Details

Unable to send message to set up the hardware resources

Remedial action

Contact customer service and have the following information available: system logs and switch configuration for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Unable to allocate mirroring resources for App-telemetry

Alarm groups ... Alarm IDs

Alarm ID

0x001049f0

Alarm group

0x041 (MOD_SNMP)

Details

Resource Manager modelling failed while attempting to add the mirror for App-telemtry. This indicates that all data path resources for mirror destinations are fully utilized.

Remedial action

Delete existing mirroring configuration to free up resources.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Unable to free mirroring resources for App-telemetry.

Alarm groups ... Alarm IDs

Alarm ID

0x001049f1

Alarm group

0x041 (MOD_SNMP)

Details

Resource Manager modelling failed while attempting to free data path mirror destination, for unknown reason. This indicates an internal error condition.

Remedial action

Report the problem to customer service.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

For AclId [value], the ARP operation qualifier is not supported on egress filters on this platform

Alarm ID

0x001049f2

Alarm group

0x041 (MOD_FILTER)

Details

Is triggered when configuring arp operation qualifier on egress filter

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

App-Telemetry: Policy file update failed.

Alarm groups ... Alarm IDs

Alarm ID

0x001049f3

Alarm group

0x041 (MOD_FILTER)

Details

Policy file uploaded from XMC cannot be loaded.

Remedial action

Report the problem to customer service.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

App-Telemetry: Unable to allocate an ACE resource for monitor-host.

Alarm groups ... Alarm IDs

Alarm ID

0x001049f4

Alarm group

0x041 (MOD_FILTER)

Details

Resource Manager modelling failed while attempting to add an ACE for monitor-host for App-telemtry. This indicates that all data path resources for traffic filters are fully utilized.

Remedial action

Delete or disable existing filter(s) to free up resources.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

aclHandler: Incorrect ACL type

Alarm groups ... Alarm IDs

Alarm ID

0x001049f5

Alarm group

0x041 (MOD_FILTER)

Details

Acl type isn't inPort or outPort

Remedial action

Change acl type in the Extreme-Dynamic-ACL VSA from the radius packet

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

aclHandler: Wrong ACL port type [[value]]. Current ACL port type is [[value]].

Alarm groups ... Alarm IDs

Alarm ID

0x001049f7

Alarm group

0x041 (MOD_FILTER)

Details

ACL port type doesn't match the ACL configured on the port

Remedial action

Change ACL port type in the Extreme-Dynamic-ACL VSA from the radius packet

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

aclHandler: Wrong ACL packet type [[value]]. Current ACL packet type is [[value]].

Alarm ID

0x001049f8

Alarm group

0x041 (MOD_FILTER)

Details

ACL packet type doesn't match the ACL configured on the port

Remedial action

Change ACL packet type in the Extreme-Dynamic-ACL VSA from the radius packet

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

aclVsaParser: eval-order is not specified in the Extreme-Dynamic-ACL VSA from the radius packet

Alarm ID

0x001049f9

Alarm group

0x041 (MOD_FILTER)

Details

ACEs are not in incremental order

Remedial action

Adjust ACEs eval order the Extreme-Dynamic-ACL VSA from the radius packet

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

aclVsaParser: IPv6 packet type not supported for ACL dynamic configuration

Alarm groups ... Alarm IDs

Alarm ID

0x00105000

Alarm group

0x041 (MOD_FILTER)

Details

ACL packet type is ipv6

Remedial action

Change ACL's packet type

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcPrFilterAceEthSrcAddrTblSetBody: The ACE src-mac [[value]] is different from that of the client [[value]]

Alarm ID

0x00105001

Alarm group

0x041 (MOD_FILTER)

Details

ACE source MAC is not compatible with the client

Remedial action

Change ACE source MAC

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcPrFilterAceEthDstAddrTblSetBody: The ACE dst-mac [[value]] is different from that of the client [[value]]

Alarm groups ... Alarm IDs

Alarm ID

0x00105002

Alarm group

0x041 (MOD_FILTER)

Details

ACE destination MAC is not compatible with the client

Remedial action

Change ACE destination MAC

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

aclVsaParser: eval-order [[value]] exceeds the maximum number (128) of ACE VSAs from a radius packet

Alarm ID

0x00105003

Alarm group

0x041 (MOD_FILTER)

Details

ACE eval-order is bigger than 128

Remedial action

Change ACE eval-order value

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcPrFilterAceTblConsistencyCheck: ACE not available. Maximum number of ACEs has been reached.

Alarm groups ... Alarm IDs

Alarm ID

0x00105004

Alarm group

0x041 (MOD_FILTER)

Details

Maximum number of ACEs has been reached: the ACL has no more free entries

Remedial action

Delete an ACE

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ifyDADComplete, CircEvent down fail on IfIndex :[value], err: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00108581

Alarm group

0x042 (MOD_RCIP6)

Details

Duplicate IPv6 address was found on the attached link

Remedial action

Delete the duplicate IPv6 address, optionally re-configure the IPv6 address with a unique interface-ID

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

tunnelIfTblGetBody: [value] not a tunnel interface

Alarm groups ... Alarm IDs

Alarm ID

0x00108585

Alarm group

0x042 (MOD_RCIP6)

Details

This message is displayed if the passed IfIndex is not a tunnel IfIndex.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

tunnelIfTblGet:unknown get option [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00108586

Alarm group

0x042 (MOD_RCIP6)

Details

This message is displayed supplied get parameter is invalid.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

tunnelIfTblSetBody:Event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x00108588

Alarm group

0x042 (MOD_RCIP6)

Details

Framework sync message for tunnel parameters configuration event sent to HA-CPU failed. Hot-standby RPS data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

tunnelInetConfigTblGet:unknown get option [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00108589

Alarm group

0x042 (MOD_RCIP6)

Details

This message is displayed supplied get parameter is invalid.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

tunnelInetConfigTblSet:Event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x0010858a

Alarm group

0x042 (MOD_RCIP6)

Details

Framework sync message for tunnel add/delete event sent to HA-CPU failed. Hot-standby RPS data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclp6Go: Can't create rclp6OspfSpfTimer task!

Alarm groups ... Alarm IDs

Alarm ID

0x0010858b

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The system failed to create the rclp6OspfSpfTimer task.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIp6GetIfIndex: unable to allocate an Ip6Rec for IfIndex [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010858c

Alarm group

0x042 (MOD_RCIP6)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclp6AddTunnelRec fail

Alarm groups ... Alarm IDs

Alarm ID

0x0010858d

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The system initialized all tunnels with reachable end points but failed to add the tunnels to the IPv6 tunnel record.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] CircEvent up fail on TunnelIfIndx [value],result: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010858e

Alarm group

0x042 (MOD_RCIP6)

Details

This message is displayed when the operation of bringing up an IPv6 configured tunnel circuit failed.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] CircEvent down fail on TunnelIfIndx [value],result: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010858f

Alarm group

0x042 (MOD_RCIP6)

Details

This message is displayed when the operation of bringing down an IPv6 configured tunnel circuit failed.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcip6AddEtherHooks: Cannot add Input hook

Alarm ID

0x00108590

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The system failed to add ether input hooks to sniff IPv6 packets.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ifyRpcOutDelFibEntry: could not find tunnel for cid [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00108595

Alarm group

0x042 (MOD_RCIP6)

Details

While deleting the ipv6 route, the associated tunnel record that the route points to could not be located.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpv6InterfaceTblGetBody:unknown get option [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001085a9

Alarm group

0x042 (MOD_RCIP6)

Details

Unknown SNMP operation, requested data could not be retreived

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpv6InterfaceTblSetBody: Failed to create interface [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001085ab

Alarm group

0x042 (MOD_RCIP6)

Details

The system was unable to acquire a software resource. As a result some activity may not have come to completion or may have been aborted.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rcIpv6InterfaceTblSetBody:Event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x001085ad

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The framework synchronization message sent to the HA-CPU failed and the hot-standby IPv6 interface data cannot synchronize with the master CPU data.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpv6AddressTblGetBody:unknown get option [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001085b8

Alarm group

0x042 (MOD_RCIP6)

Details

Unknown SNMP operation, requested data could not be retreived

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rclpv6AddressTblSetBody:Event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x001085ba

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The framework synchronization message sent to HA-CPU failed and the hot-standby IPv6 address data cannot synchronize with the master CPU data.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpv6PrefixTblGetBody: unknown get option [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001085bb

Alarm group

0x042 (MOD_RCIP6)

Details

Unknown SNMP operation, requested data could not be retreived

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpv6PrefixTblSetBody:Event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x001085bf

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The famework synchronization message sent to HA-CPU failed and the hot-standby IPv6 discovery prefix data cannot synchronize with master CPU data.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpv6RouterAdvertTblSetBody:Event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x001085cf

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The framework synchronization message sent to the HA-CPU failed and the hot-standby circuit neighbor discovery parameters cannot synchronize with master CPU circuit neighbor discovery parameters.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpv6NetToPhysicalTblGetBody: unknown get option [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001085d0

Alarm group

0x042 (MOD_RCIP6)

Details

Unknown SNMP operation, requested data could not be retreived

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Failed to del for neighbor

Alarm groups ... Alarm IDs

Alarm ID

0x001085d3

Alarm group

0x042 (MOD_RCIP6)

Details

The system was unable to acquire a software resource. As a result some activity may not have come to completion or may have been aborted.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpv6NetToPhysicalTblSetBody:Event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x001085d7

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The framework synchronizaiton message sent to the HA-CPU failed and the hot-standby neighbor physical parameters for the circuit cannot synchronize with master CPU parameters.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpv6StaticRouteTblSetBody:Event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x001085d9

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The framework synchronization message sent to HA-CPU failed and the hot-standby static route cannot synchronize with master CPU static route.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcOspfv3GeneralGrpSetBody:Event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x001085da

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The framework synchronization message sent to HA-CPU failed and the hot-standby IPv6 OSPF global parameters cannot synchronize with master CPU parameters.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcOspfv3NbrTblGetBody:unknown get option [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001085db

Alarm group

0x042 (MOD_RCIP6)

Details

This message is generated when system failed to specify correct get option: should be AGENT_EXACT_ROW, AGENT_FIRST_ROW and AGENT_NEXT_ROW.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcOspfv3AreaTblGetBody:unknown get option [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001085dc

Alarm group

0x042 (MOD_RCIP6)

Details

This message is generated when system failed to specify correct get option: should be AGENT_EXACT_ROW, AGENT_FIRST_ROW and AGENT_NEXT_ROW.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcOspfv3AreaTblSetBody:Event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x001085dd

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The framework synchronization message sent to HA-CPU failed and the hot-standby IPv6 OSPF area cannot synchronize with the master CPU IPv6 OSPF area.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rcOspfv3IfTblGet:unknown get option [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001085de

Alarm group

0x042 (MOD_RCIP6)

Details

This message is generated when system failed to specify correct get option: should be AGENT_EXACT_ROW, AGENT_FIRST_ROW and AGENT_NEXT_ROW.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcOspfv3IfTblSetBody:Event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x001085eb

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The framework synchronization message sent to the HA-CPU failed and the hot-standby IPv6 OSPF interface parameters cannot synchronize with the master CPU parameterts.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcOspfv3VirtIfTblGetBody:unknown get option [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001085ec

Alarm group

0x042 (MOD_RCIP6)

Details

This message is generated when system failed to specify correct get option: should be AGENT_EXACT_ROW, AGENT_FIRST_ROW and AGENT_NEXT_ROW.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcOspfv3VirtIfTblSetBody:Event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x001085ed

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The framework synchronization message sent to the HA-CPU failed and the hot-standby IPv6 OSPF virtual interface parameters cannot synchronize with the master CPU parameters.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcOspfv3AreaAggregateTblGetBody:unknown get option [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001085ef

Alarm group

0x042 (MOD_RCIP6)

Details

This message is generated when system failed to specify correct get option: should be AGENT_EXACT_ROW, AGENT_FIRST_ROW and AGENT_NEXT_ROW

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcOspfv3AreaAggregateTblSetBody: Failed to add range.

Alarm groups ... Alarm IDs

Alarm ID

0x001085f0

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The system failed to create an Area Aggregate entry in the IPv6 OSPF table.

Remedial action

Check the memory statistics on the CPU. Determine that the area or the duplicate entry exists. Check the configuration to confirm that the IPv6 OSPF Area Aggregate parameters are valid.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rcOspfv3AreaAggregateTblSetBody: Failed to delete range

Alarm groups ... Alarm IDs

Alarm ID

0x001085f1

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The system failed to disable the IPv6 OSPF circuit.

Remedial action

Check the memory statistics on the CPU. Determine that the area exists. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcOspfv3AreaAggregateTblSetBody:Event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x001085f2

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The framework synchronization message sent to the HA-CPU failed and the hot-standby IPv6 OSPF Area Aggregate entry cannot synchronize with the master CPU data.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcOspfv3AreaAggregateTblSetBody: Failed to Mod range.

Alarm groups ... Alarm IDs

Alarm ID

0x001085f3

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The system failed to modify an area aggregate.

Remedial action

Determine whether the specified circuit and area exist. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcOspfv3AsLsdbTblGetBody:unknown get option [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001085f4

Alarm group

0x042 (MOD_RCIP6)

Details

This message is generated when system failed to specify correct get option: should be AGENT_EXACT_ROW, AGENT_FIRST_ROW and AGENT_NEXT_ROW

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcOspfv3AreaLsdbTblGetBody:unknown get option [value]

Alarm ID

0x001085f5

Alarm group

0x042 (MOD_RCIP6)

Details

This message is generated when system failed to specify correct get option: should be AGENT_EXACT_ROW, AGENT_FIRST_ROW and AGENT_NEXT_ROW

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcOspfv3LinkLsdbTblGetBody:unknown get option [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001085f6

Alarm group

0x042 (MOD_RCIP6)

Details

This message is generated when system failed to specify correct get option: should be AGENT_EXACT_ROW, AGENT_FIRST_ROW and AGENT_NEXT_ROW

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ipv6MIBObjectsGrpSetBody:Event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x001085f7

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The framework synchronization message sent to the HA-CPU failed and the hot-standby IPv6 gobal parameters cannot synchronize with master CPU parameters.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpv6ObjectsGrpSet:Event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x001085f8

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The framework synchronization message sent to the HA-CPU failed and the hot-standby IPv6 gobal parameters cannot synchronize with the master CPU parameters.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclp6ModifyInterfaceId: Failed to get the interface details

Alarm groups ... Alarm IDs

Alarm ID

0x001085f9

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The interface does not exist.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rclp6ModifyInterfaceId: Failed to bring the circuit down

Alarm groups ... Alarm IDs

Alarm ID

0x001085fa

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The system failed to bring the circuit down when you attempted to modify an interface index interface identifier.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclp6ModifyInterfaceId: Failed to bring the circuit up

Alarm groups ... Alarm IDs

Alarm ID

0x001085fb

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The system failed to start the matching circuit when you attempted to modify the interface index interface identifier.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Expected media address len is [value] but called with len =[value]

Alarm groups ... Alarm IDs

Alarm ID

0x001085fc

Alarm group

0x042 (MOD_RCIP6)

Details

Unable to convert physical address due to mismatch with expected length on given IPv6 interface

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

physAddr conversion not implemented for address type = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001085fd

Alarm group

0x042 (MOD_RCIP6)

Details

Unable to convert physical address due to interface type mismatch on given IPv6 interface

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcOspfv3NbmaNbrTblSetBody:Event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x001085fe

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The framework synchronization message sent to the HA-CPU failed and the hot-standby IPv6 OSPF NMBA neighbor parameters cannot synchronize with the master CPU parameters.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIp6NbrStaticRouteEntryAdd: unable to allocate a tIpv6NbrStaticRouteEntry for addr " IPV6_ADDR_FORMAT ", nh " IPV6_ADDR_FORMAT ", IfIndex [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00108600

Alarm group

0x042 (MOD_RCIP6)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclp6UpdateNbrReqList: nbrReq tbl insync for addr " IPV6_ADDR_FORMAT ", addr " IPV6_ADDR_FORMAT ", IfIndex [value], route is not on the nbrs`'s list

Alarm groups ... Alarm IDs

Alarm ID

0x00108601

Alarm group

0x042 (MOD_RCIP6)

Details

The system was unable to acquire a software resource. As a result some activity may not have come to completion or may have been aborted.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclp6UpdateNbrReqList: nbrReq tbl insync for addr " IPV6_ADDR_FORMAT ", addr " IPV6_ADDR_FORMAT ", IfIndex [value], nbr req not found when delete

Alarm ID

0x00108602

Alarm group

0x042 (MOD_RCIP6)

Details

The system was unable to acquire a software resource. As a result some activity may not have come to completion or may have been aborted.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclp6StaticRouteAdd: unable to allocate a tIpv6StatRouteRec for addr " IPV6_ADDR_FORMAT ", IfIndex [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00108604

Alarm group

0x042 (MOD_RCIP6)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipv6SyncCallback: corrupt message

Alarm groups ... Alarm IDs

Alarm ID

0x00108616

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport You specified the wrong module type when you attempted to invoke the ipv6 synchronization callback function.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ipv6SyncCallback:Invalid Event Id

Alarm groups ... Alarm IDs

Alarm ID

0x00108617

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport You specified the incorrect event ID when you attempted to invoke the IPv6 synchronization callback function.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclp6TunnelCreate:FAIL

Alarm groups ... Alarm IDs

Alarm ID

0x00108618

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport Tunnel creation failed for one of the following reasons: system memory was depleted or the maximum number of tunnels (2000) has already been created.

Remedial action

Increase DRAM size. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rclpv6TunnelCreate: Failed to create circ for ifindex [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00108619

Alarm group

0x042 (MOD_RCIP6)

Details

This message is displayed if the IPv6 configured tunnel circuit creation failed.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpv6TunnelCreate: Failed to enable the interface [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010861a

Alarm group

0x042 (MOD_RCIP6)

Details

This message is displayed when enabling an IPv6 configured tunnel circuit failed.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rclp6TunnelCreate CircEvent up fail on IfIndex [value], result: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010861b

Alarm group

0x042 (MOD_RCIP6)

Details

This message is displayed when the operation of bringing up an IPv6 configured tunnel circuit failed.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclp6TunnelDelete: Failed to get TunnelConfRec for [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010861c

Alarm group

0x042 (MOD_RCIP6)

Details

This message is displayed if getting the tunnel record for a given IfIndex fails.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclp6TunnelDelete: Failed to delete interface for [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010861d

Alarm group

0x042 (MOD_RCIP6)

Details

This message is displayed when deleting an IPv6 configured tunnel circuit, for a given IfIndex, failed.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: NPAL_ReplaceTunnelNbr failed for tunnel [value]

Alarm ID

0x0010861e

Alarm group

0x042 (MOD_RCIP6)

Details

This message is displayed if replacing some IPv6 configured tunnel parameters failed.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: rclplsTunnelRemoteUp is TRUE for tunnel :[value]

Alarm ID

0x0010861f

Alarm group

0x042 (MOD_RCIP6)

Details

This message is displayed if the remote endpoint for an IPv6 configured tunnel is reachable.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: rclp6AddTunnelRec FAIL for [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00108623

Alarm group

0x042 (MOD_RCIP6)

Details

This message is displayes if adding the tunnels to the IPv6 tunnel record failed.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpDelRouteNotifyIpv6:FAIL NPAL_ReplaceTunnelNbr

Alarm ID

0x00108624

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The system failed to replace the tunnel neighbor for the tunnel ID.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpDelRouteNotifyIp:FAIL DeleteV6TunnelRec

Alarm groups ... Alarm IDs

Alarm ID

0x00108626

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The system failed to delete the tunnel records.

Remedial action

Determine that the specified tunnel exists. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpReplaceRouteNotifyIpv6:FAIL ReplaceTunnelRec conn_id [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00108628

Alarm group

0x042 (MOD_RCIP6)

Details

This message is displayed when the operation of replacing an IPv6 configured tunnel record failed.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

tunnelReplaceCliParam:pTunnel==NULL

Alarm groups ... Alarm IDs

Alarm ID

0x00108629

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The system attempted to modify the tunnel parameters but could not locate the matching tunnel.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

tunnelReplaceCliParam:FAIL ReplaceTunnelEncapRec

Alarm ID

0x0010862a

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The system failed to modify the tunnel parameters.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

copyTunnelEncapRec FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x0010862b

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The system failed to add the IPv6 tunnel entry.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclp6DelTunnelRec:FAIL DeleteV6TunnelRec [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010862d

Alarm group

0x042 (MOD_RCIP6)

Details

This message is displayed when the operation of deleting an IPv6 configured tunnel record failed.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Failed to allocate memory for tunnel block

Alarm groups ... Alarm IDs

Alarm ID

0x0010862f

Alarm group

0x042 (MOD_RCIP6)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcip6UpdateManagementIntfOperState:Failed to modify the circuit

Alarm groups ... Alarm IDs

Alarm ID

0x00108631

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The system failed to change the the management interface link state.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed to get forwarding state

Alarm groups ... Alarm IDs

Alarm ID

0x00108632

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The system failed to get the IPv6 forwarding state.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclp6VlanUp CircEvent up fail on IfIndex [value], err: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00108633

Alarm group

0x042 (MOD_RCIP6)

Details

IPv6 interface could not be operationally enabled.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclp6VlanDown, CircEvent down fail on IfIndex :[value], err: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00108635

Alarm group

0x042 (MOD_RCIP6)

Details

IPv6 interface could not be operationally disabled.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclp6AddMemberToVlan: Bad Member [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x00108636

Alarm group

0x042 (MOD_RCIP6)

Details

Port number is out of valid range.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rclp6DeleteInterface: unable to disable Ipv6 routing for intf [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00108639

Alarm group

0x042 (MOD_RCIP6)

Details

The system was unable to acquire a software resource. As a result some activity may not have come to completion or may have been aborted.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rclp6DeleteInterface: Failed to delete circit [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010863a

Alarm group

0x042 (MOD_RCIP6)

Details

The system was unable to acquire a software resource. As a result some activity may not have come to completion or may have been aborted.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclp6DeleteInterface: unable to delete/update brouter vlan for IfIndex [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010863b

Alarm group

0x042 (MOD_RCIP6)

Details

The system was unable to acquire a software resource. As a result some activity may not have come to completion or may have been aborted.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IPX RSMLT HoldupForwarding for Peer on vlan [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010863f

Alarm group

0x042 (MOD_RCIP6)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclp6ProcEncapPkt: Failed to get the beginning of IPv6 PDU

Alarm groups ... Alarm IDs

Alarm ID

0x00108642

Alarm group

0x042 (MOD_RCIP6)

Details

This message is displayed if getting the beginning of IPv6 buffer failed.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclp6TunnelPktOut: could not find tunnelRec for interface :[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00108643

Alarm group

0x042 (MOD_RCIP6)

Details

This message is displayed if getting the IPv6 configured tunnel record for a particular circuit failed.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

tunnelIfTblSetBody: Failed to modify Hop Limit

Alarm groups ... Alarm IDs

Alarm ID

0x00108645

Alarm group

0x042 (MOD_RCIP6)

Details

The system failed to configure the HOP Limit parameter in the tunnel interface.

Remedial action

Check the tunnel ID and reconfigure the HOP Limit parameter.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ifyRpcOutUpdateFibEntry: cannot find nbr with [value]: ""ipv6addr: " IPV6_ADDR_FORMAT " mask: [value] nh: " IPV6_ADDR_FORMAT " cid [value]

Alarm ID

0x00108646

Alarm group

0x042 (MOD_RCIP6)

Details

The IPv6 NBR entry for the IPv6 Route's nexthop address could not be found while trying to perform a route update.

Remedial action

Check IPv6 NBR table, check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ifyRpcOutAddFibEntry: add FIB of Ipv6Route failed consistency check ipv6addr :" IPV6_ADDR_FORMAT " mask: [value] nexthop not present:" IPV6_ADDR_FORMAT "

Alarm ID

0x00108647

Alarm group

0x042 (MOD_RCIP6)

Details

The nexthop IPv6 neighbor entry was not found in the h/w record database stored on the CP while trying to add a route

Remedial action

Check IPv6 NBR table; check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ifyRpcOutAddFibEntry: add FIB of Ipv6Route failed with [value]: ipv6addr: " IPV6_ADDR_FORMAT " mask: [value] nh: " IPV6_ADDR_FORMAT " cid [value] owner [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00108648

Alarm group

0x042 (MOD_RCIP6)

Details

The IPv6 route could not be added to the datapath.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ifyRpcOutDelFibEntry: del FIB of Ipv6Route failed with [value]: ipv6addr: " IPV6_ADDR_FORMAT ", mask: [value], nh: " IPV6_ADDR_FORMAT " cid [value] owner [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00108649

Alarm group

0x042 (MOD_RCIP6)

Details

The IPv6 route could not be deleted from the datapath

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ifyRpcOutUpdateFibEntry: add FIB of Ipv6Route failed with [value]: ipv6addr: " IPV6_ADDR_FORMAT " mask: [value] nh: " IPV6_ADDR_FORMAT " cid [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010864b

Alarm group

0x042 (MOD_RCIP6)

Details

The IPv6 route update could not be propagated to the datapath

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: cannot find Neighbor " IPV6_ADDR_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x0010864c

Alarm group

0x042 (MOD_RCIP6)

Details

Could not find corresponding IPv6 NBR entry on the CP while trying to push nbr record add/delete/update to h/w datapath.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ifyRpcOutAddResEntry: ADD neighbor to HW FAILED. nbr ip address: [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]:, HAL error code = [value], nbr_type 0x[value], state = [value]

Alarm ID

0x0010864d

Alarm group

0x042 (MOD_RCIP6)

Details

The IPv6 NBR could not be added to the datapath

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ifyRpcOutDelResEntry: DELETE neighbor from HW FAILED. nbr ip: " IPV6_ADDR_FORMAT " HAL error code = [value], nbr_type 0x[value], nbr_state = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010864f

Alarm group

0x042 (MOD_RCIP6)

Details

The IPv6 NBR could not be deleted from the datapath

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Failed consistency check Nbr not found " IPV6_ADDR_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x00108651

Alarm group

0x042 (MOD_RCIP6)

Details

The IPv6 NBR entry was not found in the h/w record database stored on the CP while trying to push a NBR update to the datapth

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: "" Can not change the stale bit " IPV6_ADDR_FORMA

Alarm ID

0x00108652

Alarm group

0x042 (MOD_RCIP6)

Details

The stale bit state of the IPv6 NBR entry could not be propagated to the datapath

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ifyRpcOutChangeResEntryState: Replace neighbor to HW FAILED. nbr ip address: [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]:, HAL error code = [value], nbr_type 0x[value], nbr_state = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00108654

Alarm group

0x042 (MOD_RCIP6)

Details

The IPv6 NBR update could not be propagated to the datapath.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ifyRpcOutChangeResEntryState: Setting activity bit HW FAILED. nbr ip address: [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]:, HAL error code = [value], nbr_type 0x[value], nbr_state=[value]

Alarm ID

0x00108657

Alarm group

0x042 (MOD_RCIP6)

Details

The stale bit state of the IPv6 NBR entry could not be propagated to the datapath

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: REPLACE neighbor to HW FAILED. nbr ip address: [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]:, HAL error code = [value], nbr_type = 0x[value], nbr_state = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010865a

Alarm group

0x042 (MOD_RCIP6)

Details

Update to IPv6 NBR record could not be propagted to the datapath.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: DELETE neighbor from HW FAILED. " IPV6_ADDR_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x0010865c

Alarm group

0x042 (MOD_RCIP6)

Details

The IPv6 NBR record could not be deleted from the datapath.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Add neighbor from HW FAILED. " IPV6_ADDR_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x0010865d

Alarm group

0x042 (MOD_RCIP6)

Details

The IPv6 NBR record could not be added to the datapath.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: REPLACE neighbor to HW FAILED. nbr ip address: [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]:, HAL error code = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00108660

Alarm group

0x042 (MOD_RCIP6)

Details

The IPv6 NBR update could not be propagated to the datapath.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcip6NbrCopyInfo: FAILED. Could not found tunnel for ifindex = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00108661

Alarm group

0x042 (MOD_RCIP6)

Details

While adding or updating an ipv6 neighbor entry to the datapath, the associated tunnel interface could not be located.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcip6NbrCopyInfo: FAILED. Could not found circ tunnel for ifindex = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00108662

Alarm group

0x042 (MOD_RCIP6)

Details

While adding or updating an ipv6 neighbor entry to the datapath, the associated IPv6 circuit for the tunnel could not be located.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcip6NbrCopyInfo: FAILED. IP record or Circuit is not found for ifindex = [value] IP Rec = 0x[value]

Alarm ID

0x00108663

Alarm group

0x042 (MOD_RCIP6)

Details

The system was unable to acquire a software resource. As a result some activity may not have come to completion or may have been aborted.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcip6NbrCopyInfo: FAILED. cannot get mtu [value] 's MAC

Alarm groups ... Alarm IDs

Alarm ID

0x00108664

Alarm group

0x042 (MOD_RCIP6)

Details

The system was unable to acquire a software resource. As a result some activity may not have come to completion or may have been aborted.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcip6NbrCopyInfo: FAILED. cannot get vlan [value] 's MAC

Alarm groups ... Alarm IDs

Alarm ID

0x00108665

Alarm group

0x042 (MOD_RCIP6)

Details

The system was unable to acquire a software resource. As a result some activity may not have come to completion or may have been aborted.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcip6NbrCopyInfo: FAILED. cannot get mac for tunenlif [value] locaddr " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x00108666

Alarm group

0x042 (MOD_RCIP6)

Details

While adding or updating an ipv6 neighbor entry to the datapath, the associated MAC record for the tunnel's local ipv4 addr could not be found.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclp6SetMulticastMacRecord failed with Mac [value], Status [value] for IfIndex [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00108667

Alarm group

0x042 (MOD_RCIP6)

Details

The multicast MAC record for the given IPv6 address could not be added to the datapath.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpv6InterfaceTblSetBody: unable to create rcip6 entry for IfIndex [value] vlan [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00108669

Alarm group

0x042 (MOD_RCIP6)

Details

The system was unable to acquire a software resource. As a result some activity may not have come to completion or may have been aborted.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpv6InterfaceTblSetBody: Failed to delete interface

Alarm groups ... Alarm IDs

Alarm ID

0x0010866a

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The system failed to delete the IPv6 interface.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpv6InterfaceTblSetBody: Failed to modify interface identifier

Alarm groups ... Alarm IDs

Alarm ID

0x0010866b

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The system failed to modify the identifier of an IPv6 interface.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpv6InterfaceTblSetBody: Failed to modify MTU value

Alarm groups ... Alarm IDs

Alarm ID

0x0010866c

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The system failed to modify the MTU value of an IPv6 interface.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpv6InterfaceTblSetBody: Failed to modify reachable time

Alarm groups ... Alarm IDs

Alarm ID

0x0010866d

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The system failed to modify the reachable time of an IPv6 interface.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpv6InterfaceTblSetBody: Failed to modify retransmit timer

Alarm groups ... Alarm IDs

Alarm ID

0x0010866e

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The system failed to modify the retransmit timer of an IPv6 interface.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rclpv6InterfaceTblSetBody: Failed to modify Interface Description

Alarm groups ... Alarm IDs

Alarm ID

0x0010866f

Alarm group

0x042 (MOD_RCIP6)

Details

The system was unable to acquire a software resource. As a result some activity may not have come to completion or may have been aborted.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpv6InterfaceTblSetBody: Failed to enable the interface

Alarm groups ... Alarm IDs

Alarm ID

0x00108670

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The system failed to enable the IPv6 interface.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rclpv6InterfaceTblSetBody: Failed to modify interface identifier before ADMIN up

Alarm groups ... Alarm IDs

Alarm ID

0x00108671

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The system failed to modify the identifier of an IPv6 interface.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpv6InterfaceTblSetBody: Failed to enable forwarding

Alarm groups ... Alarm IDs

Alarm ID

0x00108672

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The system failed to enable IPv6 forwarding on the matching VLAN.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpv6InterfaceTblSetBody: Failed to disable interface

Alarm groups ... Alarm IDs

Alarm ID

0x00108673

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The system failed to stop the matching circuit for the interface.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpv6AddressTblSetBody: could not find circ for tunnel id [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00108675

Alarm group

0x042 (MOD_RCIP6)

Details

The associated IPv6 circuit could not be found while adding an IPV6 address to the tunnel.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpv6PrefixTblSetBody: Failed to add prefix

Alarm groups ... Alarm IDs

Alarm ID

0x00108676

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The system failed to add an Address EUI to the circuit prefix list.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rclpv6PrefixTblSetBody: Failed to add address to prefix

Alarm groups ... Alarm IDs

Alarm ID

0x00108677

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The system failed to add an Address EUI to the circuit prefix list.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpv6PrefixTblSetBody: Failed to modify address eui

Alarm groups ... Alarm IDs

Alarm ID

0x00108678

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The system failed to modify an Address EUI in the circuit prefix list.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpv6PrefixTblSetBody: Failed to delete address from prefix

Alarm groups ... Alarm IDs

Alarm ID

0x00108679

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The system failed to delete an IPv6 address from the specified circuit.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpv6PrefixTblSetBody: Failed to delete prefix

Alarm groups ... Alarm IDs

Alarm ID

0x0010867a

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The system failed to delete an IPv6 address from the specified circuit.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpv6PrefixTblSetBody: Invalid value for rowstatus

Alarm groups ... Alarm IDs

Alarm ID

0x0010867b

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The system attempted to set an IPv6 discovery prefix with an incorrect row status.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpv6PrefixTblSetBody: Failed to modify valid life

Alarm groups ... Alarm IDs

Alarm ID

0x0010867c

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The system failed to modify the valid life parameter in the circuit prefix list.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpv6PrefixTblSetBody: Failed to modify prefered life

Alarm groups ... Alarm IDs

Alarm ID

0x0010867d

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The system failed to modify a preferred life parameter in the circuit prefix list.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpv6PrefixTblSetBody: Failed to modify auto flag

Alarm groups ... Alarm IDs

Alarm ID

0x0010867e

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The system failed to modify the auto flag in the circuit prefix list.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpv6PrefixTblSetBody: Failed to modify on link flag

Alarm groups ... Alarm IDs

Alarm ID

0x0010867f

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The system failed to modify link flag in the circuit prefix list.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpv6RouterAdvertTblSetBody: Failed to modify send adv value

Alarm groups ... Alarm IDs

Alarm ID

0x00108680

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The system failed to modify the circuit neighbor discovery parameters.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpv6RouterAdvertTblSetBody: Failed to modify max interval

Alarm groups ... Alarm IDs

Alarm ID

0x00108681

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The system failed to modify the circuit neighbor discovery parameters.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpv6RouterAdvertTblSetBody: Failed to modify min interval

Alarm groups ... Alarm IDs

Alarm ID

0x00108682

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The system failed to modify the circuit neighbor discovery parameters.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpv6RouterAdvertTblSetBody: Failed to modify Default life time

Alarm groups ... Alarm IDs

Alarm ID

0x00108683

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The system failed to modify the circuit neighbor discovery parameters.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpv6RouterAdvertTblSetBody: Failed to modify current hop limit

Alarm groups ... Alarm IDs

Alarm ID

0x00108684

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The system failed to modify the circuit neighbor discovery parameters.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpv6RouterAdvertTblSetBody: Failed to modify managed flag

Alarm groups ... Alarm IDs

Alarm ID

0x00108685

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The system failed to modify the circuit neighbor discovery parameters.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpv6RouterAdvertTblSetBody: Failed to modify other config flag

Alarm groups ... Alarm IDs

Alarm ID

0x00108686

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The system failed to modify the circuit neighbor discovery parameters.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpv6RouterAdvertTblSetBody: Failed to modify duplicate addr detection

Alarm groups ... Alarm IDs

Alarm ID

0x00108687

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The system failed to modify the circuit neighbor discovery parameters.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Failed to get circ for neighbor ifindex [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00108688

Alarm group

0x042 (MOD_RCIP6)

Details

The system was unable to acquire a software resource. As a result some activity may not have come to completion or may have been aborted.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpv6NetToPhysicalTblSetBody: Failed to Add neighbor

Alarm groups ... Alarm IDs

Alarm ID

0x00108689

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The system failed to add the static neighbor. Possible cause: the static neighbor may already exist.

Remedial action

Increase DRAM size.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpv6NetToPhysicalTblSetBody: Wrong value for neighbor row status

Alarm groups ... Alarm IDs

Alarm ID

0x0010868a

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport If the system tried to set one ipv6 neighbor with wrong rowstatus, this message is generated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpv6NetToPhysicalTblSetBody: Failed to modify physical address

Alarm groups ... Alarm IDs

Alarm ID

0x0010868b

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The system failed to change the neighbor type.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpv6NetToPhysicalTblSetBody: Failed to modify net to physical address mapping type

Alarm groups ... Alarm IDs

Alarm ID

0x0010868c

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The system failed to change the neighbor type.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcOspfv3IfTblSetBody: Failed to create ospf circ

Alarm groups ... Alarm IDs

Alarm ID

0x0010868e

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The system failed to create an IPv6 OSPF interface.

Remedial action

Check the memory statistics on the CPU. Determine if the specified circuit and area exist. Check the configuration to confirm that the IPv6 OSPF interface parameters are valid.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rcOspfv3IfTblSetBody: Failed to enable ospf circ

Alarm groups ... Alarm IDs

Alarm ID

0x0010868f

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The system failed to enable the IPv6 OSPF circuit.

Remedial action

Determine if the specified circuit and area exist. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcOspfv3IfTblSetBody: Failed to disable ospf circ

Alarm groups ... Alarm IDs

Alarm ID

0x00108690

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The system failed to disable the IPv6 OSPF circuit.

Remedial action

Determine if the specified circuit and area exist. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rcOspfv3IfTblSetBody: Failed to modify ospf circ priority value

Alarm groups ... Alarm IDs

Alarm ID

0x00108691

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The system failed to configure the OSPF circuit priority value.

Remedial action

Determine if the specified circuit and area exist. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rcOspfv3IfTblSetBody: Failed to modify ospf circ metric value

Alarm groups ... Alarm IDs

Alarm ID

0x00108692

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The system failed to configure the OSPF circuit metric value.

Remedial action

Determine if the specified circuit and area exist. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcOspfv3IfTblSetBody: Failed to modify ospf circ retrans value

Alarm groups ... Alarm IDs

Alarm ID

0x00108693

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The system failed to configure the OSPF circuit retransmit interval.

Remedial action

Determine if the specified circuit and area exist. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcOspfv3IfTblSetBody: Failed to modify ospf circ transit delay value

Alarm groups ... Alarm IDs

Alarm ID

0x00108694

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The system failed to configure the OSPF circuit transit value.

Remedial action

Determine if the specified circuit and area exist. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcOspfv3IfTblSetBody: Failed to modify ospf circ hello value

Alarm groups ... Alarm IDs

Alarm ID

0x00108695

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The system failed to configure the OSPF circuit hello value.

Remedial action

Determine if the specified circuit and area exist. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rcOspfv3IfTblSetBody: Failed to modify ospf circ dead value

Alarm groups ... Alarm IDs

Alarm ID

0x00108696

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The system failed to configure the OSPF circuit dead interval value.

Remedial action

Determine if the specified circuit and area exist. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcOspfv3IfTblSetBody: Failed to modify ospf circ poll value

Alarm groups ... Alarm IDs

Alarm ID

0x00108697

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The system failed to configure the OSPF circuit poll interval value.

Remedial action

Determine if the specified circuit and area exist. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Dead interval [value] is not a multiple of [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010869c

Alarm group

0x042 (MOD_RCIP6)

Details

While performing a consistency check on the ospfv3 virtual interface table, the dead interval setting was determined to be not a multiple of the hello interval

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIp6NbrReqEntryAdd: unable to allocate a tIpv6NbrReqEntry for addr " IPV6_ADDR_FORMAT ", IfIndex [value]

Alarm ID

0x0010869d

Alarm group

0x042 (MOD_RCIP6)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclp6UpdateNbrReqList, nbrReq tbl insync for addr " IPV6_ADDR_FORMAT ", nh " IPV6_ADDR_FORMAT ", IfIndex [value], nbr req not found after add

Alarm groups ... Alarm IDs

Alarm ID

0x001086a1

Alarm group

0x042 (MOD_RCIP6)

Details

The system was unable to acquire a software resource. As a result some activity may not have come to completion or may have been aborted.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipv6SyncNotify: Failed to sync the ipv6 tunnel inet entries

Alarm groups ... Alarm IDs

Alarm ID

0x001086a4

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The framework synchronization message sent to the HA-CPU failed and the hot-standby IPv6 tunnel configuration entries cannot synchronization with the master CPU entries.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ipv6SyncNotify: Failed to sync the ipv6 address table entries

Alarm groups ... Alarm IDs

Alarm ID

0x001086a5

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The framework synchronization message sent to the HA-CPU failed and the hot-standby IPv6 address entries cannot synchronize with the master CPU entries.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipv6SyncNotify: Failed to sync the ipv6 tunnel if entries

Alarm groups ... Alarm IDs

Alarm ID

0x001086a6

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The framework synchronization message sent to the HA-CPU failed and the hot-standby IPv6 tunnel interface entries cannot synchronize with the master CPU entries.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ipv6SyncNotify: Failed to sync the ipv6 ospf general grp entries

Alarm groups ... Alarm IDs

Alarm ID

0x001086a7

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The framework synchronizaiton message sent to the HA-CPU failed and the hot-standby IPV6 OSPF global parameters cannot synchronize with the master CPU parameters.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ipv6SyncNotify: Failed to sync the ipv6 ospf area table entries

Alarm groups ... Alarm IDs

Alarm ID

0x001086a8

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The framework synchronization message sent to the HA-CPU failed and the hot-standby IPv6 OSPF area aggregate table cannot synchronize with the master CPU table.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ipv6SyncNotify: Failed to sync the ipv6 ospf interface table entries

Alarm groups ... Alarm IDs

Alarm ID

0x001086a9

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The framework synchronization message sent to the HA-CPU failed and the hot-standby IPv6 OSPF interface table cannot synchronize with the master CPU table.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ipv6SyncNotify: Failed to sync the ipv6 prefix table entries

Alarm groups ... Alarm IDs

Alarm ID

0x001086aa

Alarm group

0x042 (MOD_RCIP6)

Details

This message is displayed if the synchronization of some data fails.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ipv6SyncNotify: Failed to sync the ipv6 router advert table entries

Alarm groups ... Alarm IDs

Alarm ID

0x001086ab

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The framework synchronizaiton message sent to the HA-CPU failed and the hot-standby IPv6 OSPF route advertisement table cannot synchronize with the master CPU table.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipv6SyncNotify: Failed to sync the ipv6 net to physical table entries

Alarm groups ... Alarm IDs

Alarm ID

0x001086ac

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The framework synchronization message sent to the HA-CPU failed and the hot-standby neighbor table physical parameters cannot synchronize with the master CPU table.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ipv6SyncNotify: Failed to sync the ipv6 static route table entries

Alarm groups ... Alarm IDs

Alarm ID

0x001086ad

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The framework synchronization message sent to the HA-CPU failed and the hot-standby IPv6 static route table cannot synchronize with the master CPU table.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ipv6SyncNotify: Failed to sync the ipv6 ospf virt if table entries

Alarm groups ... Alarm IDs

Alarm ID

0x001086ae

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The framework synchronization message sent to the HA-CPU failed and the hot-standby IPv6 OSPF virtual interface cannot synchronize with the master CPU virtual interface.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipv6SyncNotify: Failed to sync the ipv6 ospf area agg table entries

Alarm groups ... Alarm IDs

Alarm ID

0x001086af

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The framework synchronization message sent to the HA-CPU failed and the hot-standby IPv6 OSPF area aggregate table cannot synchronize with the master CPU table.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ipv6SyncNotify: Failed to sync the ipv6 general grp entries

Alarm groups ... Alarm IDs

Alarm ID

0x001086b0

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The framework synchronization message sent to the HA-CPU failed and the hot-standby IPv6 OSPF global parameters cannot synchronize with the master CPU parameters.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipv6SyncNotify: Failed to sync the ipv6 mib group entries

Alarm groups ... Alarm IDs

Alarm ID

0x001086b1

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The famework synchronization message sent to the HA-CPU failed and the hot-standby IPv6 global parameters cannot synchronize with the master CPU parameters.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipv6SyncNotify: Failed to sync the ipv6 nbma nbr entries

Alarm groups ... Alarm IDs

Alarm ID

0x001086b2

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The framework synchronization message sent to the HA-CPU failed and the hot-standby IPv6 OSPF NMBA neighbor parameters cannot synchronize with the master CPU parameters.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipv6OspfIntfSyncNotify : malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x001086b6

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The system memory was depleted during shycnronization of the IPv6 OSPF interface information with the slave CPU.

Remedial action

Increase DRAM size. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipv6OspfAreaSyncNotify : malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x001086b7

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The system memory was depleted during shynchronization of the IPv6 OSPF area configuration with the slave CPU.

Remedial action

Increase DRAM size. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ipv6RouterAdvertSyncNotify : malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x001086b9

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The system memory was depleted during synchronization of the IPv6 route advertisement information with the slave CPU.

Remedial action

Increase DRAM size. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ipv6NetToPhysicalSyncNotify : malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x001086ba

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The system memory was depleted during synchronization of IPv6 neighbor information with the slave CPU.

Remedial action

Increase DRAM size. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipv6StaticRouteSyncNotify : malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x001086bb

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The system memory was depleted during synchronization of the IPv6 static route configuration with the slave CPU.

Remedial action

Increase DRAM size. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipv6OspfVirtIfSyncNotify : malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x001086bc

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The system memory was depleted during synchronization of the IPv6 OSPF virtual interface configuration with the slave CPU.

Remedial action

Increase DRAM size. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ipv6OspfAreaAggregateSyncNotify : malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x001086bd

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The system memory was depleted during synchronization of the IPv6 OSPF area aggregate configuration with the slave CPU.

Remedial action

Increase DRAM size. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipv6OspfGeneralGrpSyncNotify : malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x001086be

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The system memory was depleted during synchronization of the IPv6 OSPF global parameters configuration with the slave CPU.

Remedial action

Increase DRAM size. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipv6ObjectsGrpSyncNotify : malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x001086bf

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The system memory was depleted during shychronization of the IPv6 global parameters configuration with the slave CPU.

Remedial action

Increase DRAM size. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ipv6MibObjectsGrpSyncNotify : malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x001086c0

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The system memory was depleted during synchronization of the IPv6 global parameter configuration with the slave CPU.

Remedial action

Increase DRAM size. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipv6OspfV3NbmaNbrSyncNotify : malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x001086c1

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The system memory was depleted during synchronization of the NBMA neighbor configuration with the slave CPU.

Remedial action

Increase DRAM size. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipv6TunnelIfSyncNotify : malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x001086c3

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The system memory was depleted during synchronization of the IPv6 tunner interface information with the slave CPU.

Remedial action

Increase DRAM size. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipv6TunnelInetSyncNotify : malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x001086c4

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The system memory was depleted during synchronization of the IPv6 tunnel configuration with the slave CPU.

Remedial action

Increase DRAM size. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

virtualIpv6Sync: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x001086c5

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The system memory was depleted during synchronization of the IPv6 management interface configuration with the slave CPU.

Remedial action

Increase DRAM size. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] CircEvent for ifindex [value] up fail for tunnel [value] Status: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001086c6

Alarm group

0x042 (MOD_RCIP6)

Details

This message is displayed when bringing up an IPv6 configured tunnel circuit failed for a given IfIndex.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpAddRouteNotifyIpv6 CircEvent up fail for IfIndex [value] Status: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001086c7

Alarm group

0x042 (MOD_RCIP6)

Details

This message is displayed when bringing up an IPv6 configured tunnel circuit failed for a given IfIndex.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rcIpDelRouteNotifyIpv6 CircEvent Down fail on IfIndex [value], status: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001086c8

Alarm group

0x042 (MOD_RCIP6)

Details

This message is displayed when bringing down an IPv6 configured tunnel circuit failed for a given IfIndex.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpDelRouteNotifyIp CircEvent Down fail on IfIndex [value], status: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001086c9

Alarm group

0x042 (MOD_RCIP6)

Details

This message is displayed when bringing down an IPv6 configured tunnel circuit failed for a given IfIndex.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpAddRouteNotifyIpv6: FAIL AddTunnelRec

Alarm groups ... Alarm IDs

Alarm ID

0x001086ca

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The system failed to add the IPv6 tunnel entry.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclp6AllocTunnelRec: Failed to get connect_id for tunnel [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001086cb

Alarm group

0x042 (MOD_RCIP6)

Details

This message is displayed when the allocation of a new connection id for an IPv6 configured tunnel fails.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclp6VlanUp: Failed to modify ospf circ metric value

Alarm groups ... Alarm IDs

Alarm ID

0x001086cc

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The system failed to modify the OSPF interface cost and the cicuit metric.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclp6CreateInterface: unable to create brouter vlan [value] for IfIndex [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001086cd

Alarm group

0x042 (MOD_RCIP6)

Details

The system was unable to acquire a software resource. As a result some activity may not have come to completion or may have been aborted.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclp6CreateInterface: failed to update the VlanId/Mgid info while creating the interface for IfIndex: [value] in rcip6

Alarm groups ... Alarm IDs

Alarm ID

0x001086ce

Alarm group

0x042 (MOD_RCIP6)

Details

The system was unable to acquire a software resource. As a result some activity may not have come to completion or may have been aborted.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Failed to modify the valid life to infinity

Alarm groups ... Alarm IDs

Alarm ID

0x001086d0

Alarm group

0x042 (MOD_RCIP6)

Details

Ipv6 prefix entry not found

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Assertion failed: "[value]" at file: [value], line [value].

Alarm ID

0x001086d1

Alarm group

0x042 (MOD_RCIP6)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclp6GetIf: Bad IfIndex [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x001086d2

Alarm group

0x042 (MOD_RCIP6)

Details

Interface index outside of valid range

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ifyLinkMulticastRegister: ifyCipCircGetInt failed for cid [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001086d3

Alarm group

0x042 (MOD_RCIP6)

Details

The system was unable to acquire a software resource. As a result some activity may not have come to completion or may have been aborted.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclp6AddMulticastMacForOspf: can't add multicast address AllSPFRouters Index [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001086d4

Alarm group

0x042 (MOD_RCIP6)

Details

The specified multicast MAC address could not be added to the datapath.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclp6AddMulticastMacForOspf: can't add multicast address AllDRRouters Index [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001086d5

Alarm group

0x042 (MOD_RCIP6)

Details

The specified multicast MAC address could not be added to the datapath.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclp6DelMulticastMacForOspf: can't delete multicast address AllSPFRouters Index [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001086d6

Alarm group

0x042 (MOD_RCIP6)

Details

The specified multicast MAC address could not be deleted from the datapath.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclp6DelMulticastMacForOspf: can't delete multicast address AllDRRouters Index [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001086d7

Alarm group

0x042 (MOD_RCIP6)

Details

The specified multicast MAC address could not be deleted from the datapath.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclp6VlanDelete: Unable to delete interface IfIndex :[value]

Alarm groups ... Alarm IDs

Alarm ID

0x001086d8

Alarm group

0x042 (MOD_RCIP6)

Details

The system was unable to acquire a software resource. As a result some activity may not have come to completion or may have been aborted.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclp6RemoveMember FromVlan: Bad Port Number [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x001086d9

Alarm group

0x042 (MOD_RCIP6)

Details

Port member is outside of valid range.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipv6ProcessFrame: NULL_PORT_NUM

Alarm ID

0x001086da

Alarm group

0x042 (MOD_RCIP6)

Details

This message is displayed if the source subinterface is the NULL_PORT_NUM.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ipv6ProcessFrame: NULL_PORT_NUM SRC_MAC = [value] Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001086db

Alarm group

0x042 (MOD_RCIP6)

Details

This message is displayed if the source subinterface is the NULL_PORT_NUM (SMLT case).

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ipv6ProcessFrame: IFY_BUFPULLDOWN failed

Alarm groups ... Alarm IDs

Alarm ID

0x001086dc

Alarm group

0x042 (MOD_RCIP6)

Details

This message is displayed when the operation of buffer pulldown failed when processing a received IPv6 packet.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Duplicate address detection IFY_DAD_NOTPERFORMED

Alarm ID

0x001086dd

Alarm group

0x042 (MOD_RCIP6)

Details

This informational message is displayed as an indication that duplicate address detection was not performed for a given address.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclp6GetIfIndex: unable to allocate dynPrefListHead for IfIndex [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001086de

Alarm group

0x042 (MOD_RCIP6)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rclp6EnableForwardingBylfIndex: Failed to enable the virtual interface

Alarm groups ... Alarm IDs

Alarm ID

0x001086df

Alarm group

0x042 (MOD_RCIP6)

Details

This message is displayed when the operation of enabling a vrrp interface failed.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclp6DisableForwardingBylfIndex: Failed to enable the virtual interface

Alarm groups ... Alarm IDs

Alarm ID

0x001086e0

Alarm group

0x042 (MOD_RCIP6)

Details

This message is displayed when the operation of disabling a vrrp interface failed.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpv6NetToPhysicalTblGetBody: unknown get option [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001086e1

Alarm group

0x042 (MOD_RCIP6)

Details

This message is generated when system failed to specify correct get option: should be AGENT_EXACT_ROW, AGENT_FIRST_ROW and AGENT_NEXT_ROW.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpv6GetOrCreateDhcp: unable to allocate a DhcpRec for IfIndex [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001086e2

Alarm group

0x042 (MOD_RCIP6)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rclpv6DhcpForwardTblSetBody: Event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x001086e3

Alarm group

0x042 (MOD_RCIP6)

Details

The framework synchronization message sent to the HA-CPU failed and the hot-standby IPv6 dhcp parameters cannot synchronize with the master CPU parameters.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpv6ConfDhcpRelayTblGetBody invalid get option [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001086e4

Alarm group

0x042 (MOD_RCIP6)

Details

This message is generated when invalid option is selected.

Remedial action

Contact customer service and have the following information available for further analysis: system logs including any memory dumps, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rclpv6ConfDhcpRelayTblSetBody: Event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x001086e5

Alarm group

0x042 (MOD_RCIP6)

Details

The framework synchronization message sent to the HA-CPU failed and the hot-standby IPv6 dhcp parameters cannot synchronize with the master CPU parameters.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpv6DhcpForwardTblGet invalid get option [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001086e6

Alarm group

0x042 (MOD_RCIP6)

Details

This message is generated when invalid option is selected.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclp6AddMulticastMacForDhcp: can't add multicast address AllSPFRouters Index [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001086e7

Alarm group

0x042 (MOD_RCIP6)

Details

This message is generated when dhcp multicast mac can't be added.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dhcpRelaySendUDP: udpHashTable is NULL

Alarm groups ... Alarm IDs

Alarm ID

0x001086e8

Alarm group

0x042 (MOD_RCIP6)

Details

This message is generated when the udpHashTable is NULL.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dhcpRelayCreateUDPEndpoint: udpHashTable is NULL

Alarm groups ... Alarm IDs

Alarm ID

0x001086e9

Alarm group

0x042 (MOD_RCIP6)

Details

This message is generated when the udpHashTable is NULL.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dhcpRelayCreateUDPEndpoint: binding interface [[value]] to endpoint [[value]] error

Alarm groups ... Alarm IDs

Alarm ID

0x001086ea

Alarm group

0x042 (MOD_RCIP6)

Details

This message is generated when an interface cannot be bound to an endpoint.

Remedial action

Check that the endpoint is created. If it is, contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

deleteRelayCreateUDPEndpoint: udpHashTable is NULL

Alarm groups ... Alarm IDs

Alarm ID

0x001086eb

Alarm group

0x042 (MOD_RCIP6)

Details

This message is generated when the udpHashTable is NULL.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dhcpRelayInit: globRoot NULL

Alarm groups ... Alarm IDs

Alarm ID

0x001086ec

Alarm group

0x042 (MOD_RCIP6)

Details

This message is generated when globRoot is NULL.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dhcpRelayEnableOnInterface: calling rcIp6AddMulticastMacForDhcp failed

Alarm groups ... Alarm IDs

Alarm ID

0x001086ed

Alarm group

0x042 (MOD_RCIP6)

Details

This message is generated when dhcp multicast mac cannot be added.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

dhcpRelayEnableOnInterface: dhcp relay conf record is error

Alarm groups ... Alarm IDs

Alarm ID

0x001086ee

Alarm group

0x042 (MOD_RCIP6)

Details

This message is generated when the index of the interface does not match the index of the dhcp structure.

Remedial action

Check configuration. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

relayForwardProcess: inet_pton for dst addressfailed

Alarm groups ... Alarm IDs

Alarm ID

0x001086ef

Alarm group

0x042 (MOD_RCIP6)

Details

This message is generated when the address is invalid.

Remedial action

Check configuration. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

relayReplyProcess: msgType [[value]] is error!

Alarm groups ... Alarm IDs

Alarm ID

0x001086f1

Alarm group

0x042 (MOD_RCIP6)

Details

This message is generated when the message type is not Reply

Remedial action

Check the configuration and the packet for malformations.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

relayReplyProcess: data len is too short

Alarm groups ... Alarm IDs

Alarm ID

0x001086f2

Alarm group

0x042 (MOD_RCIP6)

Details

This message is generated when the length of the DHCPv6 message is incorrect.

Remedial action

Check the configuration and the packet for malformations.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

relayReplyProcess: inet_ntop for linkaddr is error!

Alarm groups ... Alarm IDs

Alarm ID

0x001086f3

Alarm group

0x042 (MOD_RCIP6)

Details

This message is generated when the address is invalid.

Remedial action

Check configuration. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

relayReplyProcess: inet_ntop for peeraddr is error!

Alarm groups ... Alarm IDs

Alarm ID

0x001086f4

Alarm group

0x042 (MOD_RCIP6)

Details

This message is generated when the address is invalid.

Remedial action

Check configuration. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

relayReplyProcess: no option in the message

Alarm groups ... Alarm IDs

Alarm ID

0x001086f5

Alarm group

0x042 (MOD_RCIP6)

Details

This message is generated when the message has no option in it

Remedial action

Check the configuration and the packet for malformations.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

relayReplyProcess: option len is error

Alarm groups ... Alarm IDs

Alarm ID

0x001086f6

Alarm group

0x042 (MOD_RCIP6)

Details

This message is generated when the option length is bigger than data length

Remedial action

Check the packet for malformations.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

relayReplyProcess: interface id option is truncated.

Alarm groups ... Alarm IDs

Alarm ID

0x001086f7

Alarm group

0x042 (MOD_RCIP6)

Details

This message is generated when the interface id is truncated.

Remedial action

Check the packet for malformations.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

relayReplyProcess: invalid interafce id length.

Alarm groups ... Alarm IDs

Alarm ID

0x001086f8

Alarm group

0x042 (MOD_RCIP6)

Details

This message is generated when the interface id has bad length

Remedial action

Check the packet for malformations.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

relayReplyProcess: invalid option code [[value]].

Alarm groups ... Alarm IDs

Alarm ID

0x001086f9

Alarm group

0x042 (MOD_RCIP6)

Details

This message is generated when the option code is invalid.

Remedial action

Check the packet for malformations.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

relayReplyProcess:the reply message is error because there is no relay message option

Alarm groups ... Alarm IDs

Alarm ID

0x001086fa

Alarm group

0x042 (MOD_RCIP6)

Details

This message is generated when no option is found in relay message.

Remedial action

Check the packet for malformations.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

relayReplyProcess: alloc memory for new message failed.

Alarm groups ... Alarm IDs

Alarm ID

0x001086fb

Alarm group

0x042 (MOD_RCIP6)

Details

This message is generated when it fails to allocate data into mentioned function due to unavailability of memory.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

relayReplyProcess: invalid interface id [0x[value]]

Alarm groups ... Alarm IDs

Alarm ID

0x001086fc

Alarm group

0x042 (MOD_RCIP6)

Details

This error is generated when the interface id is invalid.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

relayReplyProcess: inet_ntop for peeraddr is error!

Alarm groups ... Alarm IDs

Alarm ID

0x001086fd

Alarm group

0x042 (MOD_RCIP6)

Details

This message is generated when the address is invalid.

Remedial action

Check configuration. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

relayReplyProcess: can't find interface by peer address[[value]]

Alarm groups ... Alarm IDs

Alarm ID

0x001086fe

Alarm group

0x042 (MOD_RCIP6)

Details

This message is displayed when the interface can't be found.

Remedial action

Check configuration. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

relayMsgSend: invalid message type!!

Alarm groups ... Alarm IDs

Alarm ID

0x00108700

Alarm group

0x042 (MOD_RCIP6)

Details

This message is displayed when the message type is neither Forward nor Reply.

Remedial action

Check the configuration and the packet for malformations.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

relayMsgSend: inet_pton for dst address failed

Alarm groups ... Alarm IDs

Alarm ID

0x00108701

Alarm group

0x042 (MOD_RCIP6)

Details

This message is generated when the address is invalid.

Remedial action

Check configuration. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

relayMsgSend: can't find a conf record for msgType [[value]] by interface [[value]]

Alarm groups ... Alarm IDs

Alarm ID

0x00108702

Alarm group

0x042 (MOD_RCIP6)

Details

This message is generated when a dhcp record is not found for the given interface.

Remedial action

Check configuration. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

relayMsgSend: call dhcpRelaySendUDP failed

Alarm groups ... Alarm IDs

Alarm ID

0x00108703

Alarm group

0x042 (MOD_RCIP6)

Details

This message is sent when the UDP packet could not be sent for a relay-reply.

Remedial action

Check the configuration and the packet for malformations. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

relayMsgSend: can't find a conf record or EP for msgType [[value]] by interface [[value]]

Alarm ID

0x00108704

Alarm group

0x042 (MOD_RCIP6)

Details

This message is generated when a dhcp record or EP are not found for the given interface.

Remedial action

Check configuration. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

relayMsgSend: call dhcpRelaySendUDP failed for destination [[value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]]

Alarm groups ... Alarm IDs

Alarm ID

0x00108705

Alarm group

0x042 (MOD_RCIP6)

Details

This message is sent when the UDP packet could not be sent for a relay-forward.

Remedial action

Check the configuration and the packet for malformations. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Failed consistency check Nbr not found " IPV6_ADDR_FORMA

Alarm groups ... Alarm IDs

Alarm ID

0x0010870a

Alarm group

0x042 (MOD_RCIP6)

Details

Could not find the matching CP copy of the neighbor datapath record while attempting to set the stale nbr bit.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rcip6RpcOutChangeResEntryState: Setting activity bit HW FAILED. nbr ip address: [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]:, HAL error code = [value]nbr_type 0x[value] nbr_state=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010870b

Alarm group

0x042 (MOD_RCIP6)

Details

Could not send letter message from CP to IO while attempting to set the stale nbr bit.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

for IfIndex 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010870c

Alarm group

0x042 (MOD_RCIP6)

Details

This message is generated when system failed to find IPv6 record for specified ifindex for rcIp6SmltLkupNbrSubcid().

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

for VlanId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010870d

Alarm group

0x042 (MOD_RCIP6)

Details

This message is generated when system failed to get multicast group for giving vlan for rcIp6SmltLkupNbrSubcid().

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclp6SmltLkupNbrSubcid: NULL_PORT_NUMMAC = [value]:[value]:[value]:[value]:[value]:[value]

Alarm ID

0x0010870e

Alarm group

0x042 (MOD_RCIP6)

Details

This message is generated when system returns NULL_PORT_NUMBER for source MAC look up.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclp6AddMulticastMacForVrrp: can't add multicast Mac address for VRRP, Index [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010870f

Alarm group

0x042 (MOD_RCIP6)

Details

This message is displayed when a multicast MAC address could not be added.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclp6DelMulticastMacForVrrp: can't delete multicast MAC address for VRRP, Index [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00108710

Alarm group

0x042 (MOD_RCIP6)

Details

This message is displayed when a multicast MAC address could not be deleted.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rclpv6InterfaceTblSetBody: Failed to disable the virtual interface

Alarm groups ... Alarm IDs

Alarm ID

0x00108711

Alarm group

0x042 (MOD_RCIP6)

Details

This message is generated when the system failed to disable virtual interface because circuit ID is not found.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpv6InterfaceTblSetBody: Failed to enable the operation state on virtual interface

Alarm groups ... Alarm IDs

Alarm ID

0x00108712

Alarm group

0x042 (MOD_RCIP6)

Details

This message is generated when the system failed to change the operation state on virtual interface.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Deleting a dynamic neighbor can cause connectivity issues

Alarm groups ... Alarm IDs

Alarm ID

0x00108713

Alarm group

0x042 (MOD_RCIP6)

Details

This message is generated when deleting a dynamic neighbor.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcOspfv3GeneralGrpGetBody: ifyOSPF6GetRouterId returned [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00108714

Alarm group

0x042 (MOD_RCIP6)

Details

This message is generated when ifyOSPF6GetRouterId returns an error because router id not found or OSPF6 is not initialized.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcOspfv3GeneralGrpGetBody: ifyOSPF6GetAdminStatus failed

Alarm groups ... Alarm IDs

Alarm ID

0x00108715

Alarm group

0x042 (MOD_RCIP6)

Details

This message is generated when ifyOSPF6GetAdminStatus failed to get admin status.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcOspfv3GeneralGrpGetBody: ifyOSPF6GetABRStatus failed

Alarm groups ... Alarm IDs

Alarm ID

0x00108716

Alarm group

0x042 (MOD_RCIP6)

Details

This message is generated when ifyOSPF6GetAdminStatus failed to get admin status.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcOspfv3GeneralGrpGetBody: ifyOSPF6GetASBRStatus failed

Alarm groups ... Alarm IDs

Alarm ID

0x00108717

Alarm group

0x042 (MOD_RCIP6)

Details

This message is generated when ifyOSPF6GetASBRStatus failed to get ASBR status.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcOspfv3GeneralGrpGetBody: ifyOSPF6GetAsScopeLsaCount failed

Alarm groups ... Alarm IDs

Alarm ID

0x00108718

Alarm group

0x042 (MOD_RCIP6)

Details

This message is generated when ifyOSPF6GetAsScopeLsaCount failed to get lsa count.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcOspfv3GeneralGrpGetBody: ifyOSPF6GetAsScopeCksumSum failed

Alarm groups ... Alarm IDs

Alarm ID

0x00108719

Alarm group

0x042 (MOD_RCIP6)

Details

This message is generated when ifyOSPF6GetAsScopeCksumSum failed to get checksum.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcOspfv3GeneralGrpGetBody: ifyOSPF6GetOriginateNewLsas failed

Alarm groups ... Alarm IDs

Alarm ID

0x0010871a

Alarm group

0x042 (MOD_RCIP6)

Details

This message is generated when ifyOSPF6GetOriginateNewLsas failed to originate new lsas.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcOspfv3GeneralGrpGetBody: ifyOSPF6GetRxNewLsas failed

Alarm ID

0x0010871b

Alarm group

0x042 (MOD_RCIP6)

Details

This message is generated when ifyOSPF6GetRxNewLsas failed to get rx new lsas.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ifyOSPF6GetExtLsaCount failed

Alarm groups ... Alarm IDs

Alarm ID

0x0010871c

Alarm group

0x042 (MOD_RCIP6)

Details

This message is generated when ifyOSPF6GetExtLsaCount failed to get ext las count.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcOspfv3GeneralGrpGetBody: ifyOSPF6GetExtAreaLsdbLimit failed

Alarm groups ... Alarm IDs

Alarm ID

0x0010871d

Alarm group

0x042 (MOD_RCIP6)

Details

This message is generated when ifyOSPF6GetExtAreaLsdbLimit failed to get ext area lsdb limit.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: pIp6Rec NULL, return FAIL

Alarm groups ... Alarm IDs

Alarm ID

0x0010871e

Alarm group

0x042 (MOD_RCIP6)

Details

This message is generated because pIp6Rec is NULL.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: pIp6Rec->dynPrefListHead NULL, return FAIL

Alarm groups ... Alarm IDs

Alarm ID

0x0010871f

Alarm group

0x042 (MOD_RCIP6)

Details

This message is generated because pIp6Rec->dynPrefListHead is NULL.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: preflter NULL, return FAIL

Alarm groups ... Alarm IDs

Alarm ID

0x00108720

Alarm group

0x042 (MOD_RCIP6)

Details

System internal error

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: in_tprefix NULL, return FAIL

Alarm groups ... Alarm IDs

Alarm ID

0x00108721

Alarm group

0x042 (MOD_RCIP6)

Details

System internal error

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: This is not a prefix

Alarm groups ... Alarm IDs

Alarm ID

0x00108722

Alarm group

0x042 (MOD_RCIP6)

Details

System internal error

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: plp6Rec NULL, return FAIL

Alarm ID

0x00108723

Alarm group

0x042 (MOD_RCIP6)

Details

System internal error

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: plp6Rec->dynPrefListHead NULL, return FAIL

Alarm groups ... Alarm IDs

Alarm ID

0x00108724

Alarm group

0x042 (MOD_RCIP6)

Details

System internal error

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: prefilter NULL, return FAIL

Alarm groups ... Alarm IDs

Alarm ID

0x00108725

Alarm group

0x042 (MOD_RCIP6)

Details

System internal error

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: ifyAddrCmp returned invalid value [value], return FAIL

Alarm groups ... Alarm IDs

Alarm ID

0x00108726

Alarm group

0x042 (MOD_RCIP6)

Details

System internal error

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: in_tprefix NULL, return FAIL

Alarm groups ... Alarm IDs

Alarm ID

0x00108727

Alarm group

0x042 (MOD_RCIP6)

Details

System internal error

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: plp6Rec NULL, return FAIL

Alarm groups ... Alarm IDs

Alarm ID

0x00108728

Alarm group

0x042 (MOD_RCIP6)

Details

System internal error

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: plp6Rec->dynPrefListHead NULL, return FAIL

Alarm groups ... Alarm IDs

Alarm ID

0x00108729

Alarm group

0x042 (MOD_RCIP6)

Details

System internal error

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: preflter NULL, return FAIL

Alarm groups ... Alarm IDs

Alarm ID

0x0010872a

Alarm group

0x042 (MOD_RCIP6)

Details

System internal error

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: ifyAddrCmp returned invalid value [value], return FAIL

Alarm groups ... Alarm IDs

Alarm ID

0x0010872b

Alarm group

0x042 (MOD_RCIP6)

Details

System internal error

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: in_tprefix NULL, return FAIL

Alarm groups ... Alarm IDs

Alarm ID

0x0010872c

Alarm group

0x042 (MOD_RCIP6)

Details

System internal error

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Prefix not found return FAIL

Alarm groups ... Alarm IDs

Alarm ID

0x0010872d

Alarm group

0x042 (MOD_RCIP6)

Details

The interface is either virtual or a tunnel. or it might not exist. Also, the prefix might not be configured.

Remedial action

Check the existence of the interface and prefix. If they are correctly configured, contact customer support.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: invalid attribute [value] return FAIL

Alarm groups ... Alarm IDs

Alarm ID

0x0010872e

Alarm group

0x042 (MOD_RCIP6)

Details

The attribute passed has an unsupported value.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: prefIter NULL, return NULL

Alarm groups ... Alarm IDs

Alarm ID

0x0010872f

Alarm group

0x042 (MOD_RCIP6)

Details

Prefix list got corrupted.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: ifyAddrCmp returned invalid value [value], return NULL

Alarm groups ... Alarm IDs

Alarm ID

0x00108730

Alarm group

0x042 (MOD_RCIP6)

Details

The prefix search failed because the comparison function returned an unexpected value.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: rclp6DynamicPrefixListModify failed [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00108731

Alarm group

0x042 (MOD_RCIP6)

Details

The prefix list could not be modified.

Remedial action

Check if the interface is valid and the prefix exists. If they are correctly configured, contact costumer support.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: ifyCipCircModifyRAPrefixInt failed [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00108732

Alarm group

0x042 (MOD_RCIP6)

Details

The prefix list could not be modified at circuit level.

Remedial action

Check if the interface is valid and the prefix exists. If they are correctly configured, contact costumer support.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: ifyCipCircModifyRAPrefixInt failed [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00108733

Alarm group

0x042 (MOD_RCIP6)

Details

The prefix list could not be modified at circuit level.

Remedial action

Check if the interface is valid and the prefix exists. If they are correctly configured, contact costumer support.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: rclp6DynamicPrefixListModify failed [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00108734

Alarm group

0x042 (MOD_RCIP6)

Details

The prefix list could not be modified.

Remedial action

Check if the interface is valid and the prefix exists. If they are correctly configured, contact costumer support.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: prefix([value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]/[value]) does not exist

Alarm ID

0x00108735

Alarm group

0x042 (MOD_RCIP6)

Details

The prefix list could not be modified.

Remedial action

Check if the interface is valid and the prefix exists. If they are correctly configured, contact costumer support.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: ifyCipCircGetPrefixType failed [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00108736

Alarm group

0x042 (MOD_RCIP6)

Details

This error is issued because the type of the prefix could not be retrieved, either because the prefix does not exist, the circuit is invalid, or the arguments given are incorrect.

Remedial action

Check if the interface is valid and the prefix exists. If they are correctly configured, contact costumer support.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

addIpv6TunnelRec: Malloc failed for CID [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00108737

Alarm group

0x042 (MOD_RCIP6)

Details

This message is displayed if the system has failed to allocate memory for a tunnel record. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rclp6StaticRouteAddRtm : failed adding route to RTM " IPV6_ADDR_FORMAT ", status [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00108738

Alarm group

0x042 (MOD_RCIP6)

Details

This message is displayed if the operation of adding an IPv6 static route to RTM6 fails.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rclp6StaticRouteDelRtm: failed deleting route from RTM " IPV6_ADDR_FORMAT ", status [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00108739

Alarm group

0x042 (MOD_RCIP6)

Details

This message is displayed if the operation of deleting an IPv6 static route from RTM6 fails.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ipv6SyncNotify: Failed to sync the ipv6 redistribute entries

Alarm groups ... Alarm IDs

Alarm ID

0x0010873a

Alarm group

0x042 (MOD_RCIP6)

Details

This message is generated when table sync for the IPv6 redistribution configuration fails. IPv6 redistribution data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrrpV3SyncNotify: Failed to sync the V3 vrrp entry

Alarm groups ... Alarm IDs

Alarm ID

0x0010873b

Alarm group

0x042 (MOD_VRRPV3)

Details

This message appears when the table sync for VRRP configuration fails. VRRP data will be out of sync with master CPU.

Remedial action

Check memory stats and try to reboot the secondary CPU. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ipv6ConfDhcpRelaySyncNotify:Failed to sync the dhcp entries

Alarm groups ... Alarm IDs

Alarm ID

0x0010873c

Alarm group

0x042 (MOD_RCIP6)

Details

This message is generated when table sync for the IPv6 dhcp relay configuration fails. IPv6 dhcp relay data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ipv6DhcpForwardTblSyncNotify:Failed to sync the forward entries

Alarm groups ... Alarm IDs

Alarm ID

0x0010873d

Alarm group

0x042 (MOD_RCIP6)

Details

This message is generated when table sync for the IPv6 dhcp forwarding path configuration fails. IPv6 dhcp forwarding path data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrrpV3SyncNotify: Failed to sync the V3 vrrp associated address entry

Alarm groups ... Alarm IDs

Alarm ID

0x0010873f

Alarm group

0x042 (MOD_VRRPV3)

Details

This message is generated when table sync for the IPv6 vrrp associated address fails. IPv6 vrrp associated address data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipv6AddressSyncNotify : malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x00108740

Alarm group

0x042 (MOD_RCIP6)

Details

This message is displayed when the master CPU fails to allocate memory for IPv6 address table synchronization. Hot-standby data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipv6PrefixSyncNotify : malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x00108741

Alarm group

0x042 (MOD_RCIP6)

Details

This message is displayed when the master CPU fails to allocate memory for IPv6 prefix table synchronization. Hot-standby data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipv6RedistributeSyncNotify : malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x00108742

Alarm group

0x042 (MOD_RCIP6)

Details

This message is displayed when the master CPU fails to allocate memory for IPv6 redistribution table synchronization. Hot-standby data will be out of sync with master CPU.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrrpV3TblSyncNotify : malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x00108743

Alarm group

0x042 (MOD_VRRPV3)

Details

This message is generated when it fails to allocate data into mentioned function due to unavailability of memory.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrrpV3TblSendTrapSyncNotify: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x00108744

Alarm group

0x042 (MOD_VRRPV3)

Details

This message is generated when it fails to allocate data into mentioned function due to unavailability of memory.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrrpV3TblAssociatedAddressSyncNotify: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x00108745

Alarm group

0x042 (MOD_VRRPV3)

Details

This message is generated when it fails to allocate data into mentioned function due to unavailability of memory.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipv6ConfDhcpRelaySyncNotify : malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x00108746

Alarm group

0x042 (MOD_RCIP6)

Details

This message is generated when it fails to allocate data into mentioned function due to unavailability of memory.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipv6DhcpForwardTblSyncNotify : malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x00108747

Alarm group

0x042 (MOD_RCIP6)

Details

This message is generated when it fails to allocate data into mentioned function due to unavailability of memory.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclp6DeleteInterface: Unable to clean the VRRP record belonging to Ifindex [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00108748

Alarm group

0x042 (MOD_RCIP6)

Details

This message is generated when the operation of deleting a VRRP interface for a given IfIndex fails.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Error: port [value] is locked

Alarm groups ... Alarm IDs

Alarm ID

0x00108749

Alarm group

0x042 (MOD_RCIP6)

Details

This message is generated because the given port is locked.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

vrrpV3TmpOperationsGrpSet: global grp event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x0010874a

Alarm group

0x042 (MOD_VRRPV3)

Details

This message appears when the syncing of an event fails.

Remedial action

Check memory stats and try to reboot the secondary CPU. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrrpV3GetOrCreateRec: Bad IfIndex [value] AddressType [value]!

Alarm ID

0x0010874b

Alarm group

0x042 (MOD_VRRPV3)

Details

This message is generated if IfIndex is not within its specified range.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrrpV3GetOrCreateRec: Bad Vrid [value] AddressType [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x0010874c

Alarm group

0x042 (MOD_VRRPV3)

Details

This message is generated if Vrid is not within its specified range.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrrpV3GetOrCreateRec: unable to allocate a VrrpRec for IfIndex [value] Vrid [value] AddressType [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010874d

Alarm group

0x042 (MOD_VRRPV3)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrrpV3OperTblGet: invalid get option [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010874e

Alarm group

0x042 (MOD_VRRPV3)

Details

This message is generated when invalid option is selected.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrrpV3OperTblSet: IfIndex [value] VrId [value] AddressType [value] vrrp interface entry config event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x0010874f

Alarm group

0x042 (MOD_VRRPV3)

Details

This message appears when the syncing of an event fails.

Remedial action

Check memory stats and try to reboot the secondary CPU. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

VrrpCreateIndex: Failed to delete interface for [value] (AddressType [value])

Alarm groups ... Alarm IDs

Alarm ID

0x00108750

Alarm group

0x042 (MOD_VRRPV3)

Details

The system failed to delete the IPv6 interface.

Remedial action

Check memory stats and try to reboot the secondary CPU. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

VrrpCreateIndex: Failed to create interface [value] (AddressType [value])

Alarm groups ... Alarm IDs

Alarm ID

0x00108751

Alarm group

0x042 (MOD_VRRPV3)

Details

The system failed to create the IPv6 interface.

Remedial action

Check memory stats and try to reboot the secondary CPU. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrrpV3OperTblSetBody: Failed to Map the circuit (AddressType [value])

Alarm groups ... Alarm IDs

Alarm ID

0x00108752

Alarm group

0x042 (MOD_VRRPV3)

Details

The system failed to map virtual circuit to real circuit.

Remedial action

Check memory stats and try to reboot the secondary CPU. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Failed to disable DAD on the vitual circuit (AddressType [value])

Alarm groups ... Alarm IDs

Alarm ID

0x00108753

Alarm group

0x042 (MOD_VRRPV3)

Details

The system failed to disable DAD on the virtual circuit.

Remedial action

Check memory stats and try to reboot the secondary CPU. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrrpV3OperTblSet: IfIndex [value] VrId [value] AddressType [value] vrrp interface entry config event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x00108754

Alarm group

0x042 (MOD_VRRPV3)

Details

This message appears when the syncing of an event fails.

Remedial action

Check memory stats and try to reboot the secondary CPU. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrrpV3RouterStatsTblGet: invalid get option [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00108755

Alarm group

0x042 (MOD_VRRPV3)

Details

This message is generated when invalid option is selected.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrrpV3Shutdown: Unknown state [value] for Vrid [value] on IfIndex [value] AddressType [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00108756

Alarm group

0x042 (MOD_VRRPV3)

Details

This message is generated when unknown state has been encountered for VRRP state.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrrpV3In: Unknown Vrrp Message Type ([value]) for Vrid [value] on IfIndex [value] AddressType [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00108757

Alarm group

0x042 (MOD_VRRPV3)

Details

This message is generated when an unknown Vrrp message type is received from the network.

Remedial action

Check that the message type is advertisement or fast advertisement. Contact Customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

vrrpV3In: Address list error detected for Vrid [value] on IfIndex [value] AddressType [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010875a

Alarm group

0x042 (MOD_VRRPV3)

Details

The Addresses List has different values on VRRP Master and Backup.

Remedial action

Set the same addresses in Addresses List on both VRRP Master and Backup.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrrpV3In: VRRP source IP equal to VRRP IP, but priority is less than 255 on Vrid [value] on IfIndex [value] AddressType [value].

Alarm ID

0x0010875b

Alarm group

0x042 (MOD_VRRPV3)

Details

The priority cannot be less than 255, because VRRP Address matches physical IP

Remedial action

Check the addresses and priority on the remote virtual router and ensure that the packet is well formed.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrrpV3In: Invalid VRRP source IP received for Vrid [value] on IfIndex [value] AddressType [value], same as local primary IP.

Alarm groups ... Alarm IDs

Alarm ID

0x0010875c

Alarm group

0x042 (MOD_VRRPV3)

Details

This error arises when the source of the packet is the same as local primary IP

Remedial action

Ensure that the packet is well formed

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Not receiving Adv in [value] VRRP Ticunit MasterDownInterval: [value] Flag: [value] AddressType [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010875d

Alarm group

0x042 (MOD_VRRPV3)

Details

This error occurs when advertisement packets are not received in MasterDownInterval.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrrpV3Tic: adver timer fire on IfIndex [value] Vrld [value], Not receiving Adv in [value] VRRP Tic unit MasterDownInterval: [value] AddressType [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010875e

Alarm group

0x042 (MOD_VRRPV3)

Details

This error occurs when advertisement packets are not received in MasterDownInterval.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrrpV3Tic: Unknown state [value] for Vrid [value] on IfIndex [value] AddressType [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010875f

Alarm group

0x042 (MOD_VRRPV3)

Details

This message is generated when unknown state has been encountered for VRRP state.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

vrrpV3ProcessAdvt: Unknown state [value] for Vrid [value] on IfIndex [value] AddressType [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00108760

Alarm group

0x042 (MOD_VRRPV3)

Details

This message is generated when unknown state has been encountered for VRRP state.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrrpV3BecomeMaster: Unable to find the IP Rec for Vrid [value] on IfIndex [value] AddressType [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00108761

Alarm group

0x042 (MOD_VRRPV3)

Details

This message is displayed when pointer to a record returns Null because of its non existence. Memory might be corrupted.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

vrrpV3BecomeBackup: Unable to find the IP Rec for Vrid [value] on IfIndex [value] AddressType [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00108762

Alarm group

0x042 (MOD_VRRPV3)

Details

This message is displayed when pointer to a record returns Null because of its non existence. Memory might be corrupted.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrrpV3SendAdvertisement: Unable to find the IP Rec for Vrid [value] on IfIndex [value] AddressType [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00108763

Alarm group

0x042 (MOD_VRRPV3)

Details

This message is displayed when pointer to a record returns Null because of its non existence. Memory might be corrupted.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrrpV3BecomeBackUpMaster: Unable to find the IP Rec for Vrid [value] on IfIndex [value] AddressType [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00108764

Alarm group

0x042 (MOD_VRRPV3)

Details

This message is displayed when pointer to a record returns Null because of its non existence. Memory might be corrupted.

Remedial action

Contact customer service and have the following information available for further analyssi: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

BecomeBackUpMaster: unable delete MAC record, or ARP of VR when disable backup-master, or VR (AddressType [value])

Alarm groups ... Alarm IDs

Alarm ID

0x00108767

Alarm group

0x042 (MOD_VRRPV3)

Details

Delete MAC record fails when backup-master is disabled.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

BecomeBackUpMaster: unable delete MAC record, or ARP of VR when critical IP failed (AddressType [value])

Alarm groups ... Alarm IDs

Alarm ID

0x00108768

Alarm group

0x042 (MOD_VRRPV3)

Details

This message occurs when Delete MAC record fails.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrrpV3ProcessMasterVrMacArp: NPAL_AddVrrpMacAddress failed with Status = [value] for IfIndex [value] [value] Mgid [value] AddressType [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010876a

Alarm group

0x042 (MOD_VRRPV3)

Details

This message is generated if adding VRRP MAC to IO fails.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrrpV3ProcessMasterVrMacArp: NPAL_AddVrrpMacAddress failed with Status = [value] for IfIndex [value] [value] Mgid [value] AddressType [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010876c

Alarm group

0x042 (MOD_VRRPV3)

Details

This message is generated if adding VRRP MAC to IO fails.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed to disable DAD on the vitual circuit (AddressType [value])

Alarm groups ... Alarm IDs

Alarm ID

0x0010876e

Alarm group

0x042 (MOD_RCIP6)

Details

The system failed to disable DAD on the virtual circuit.

Remedial action

Check memory stats and try to reboot the secondary CPU. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrrpV3TmpAssociatedIpAddrTblGet: invalid get option [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010876f

Alarm group

0x042 (MOD_VRRPV3)

Details

This message is generated when invalid option is selected.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrrpV3OperTblSet: IfIndex [value] VrId [value] AddressType [value] vrrp interface entry config event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x00108770

Alarm group

0x042 (MOD_VRRPV3)

Details

This message appears when the syncing of an event fails.

Remedial action

Check memory stats and try to reboot the secondary CPU. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrrpV3GetOrCreateRec: Bad IfIndex [value] AddressType IPv6!

Alarm groups ... Alarm IDs

Alarm ID

0x00108771

Alarm group

0x042 (MOD_VRRPV3)

Details

This message is generated if IfIndex is not within its specified range.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrrpV3GetOrCreateRe: Bad Vrid [value] AddressType IPv6!

Alarm groups ... Alarm IDs

Alarm ID

0x00108772

Alarm group

0x042 (MOD_VRRPV3)

Details

This message is generated if Vrid is not within its specified range.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrrpV3GetIpv6AssoRec: unable to allocate a VrrpRec for IfIndex [value] Vrid [value] AddressType IPv6

Alarm groups ... Alarm IDs

Alarm ID

0x00108773

Alarm group

0x042 (MOD_VRRPV3)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

The corresponding DHCP Relay agent configured against VRRP address [value] is also deleted (AddressType IPv6)

Alarm ID

0x00108774

Alarm group

0x042 (MOD_RCIP6)

Details

This message is displayed if DHCP is configured over VRRP and it is deleted when VRRP is deleted

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed to admin-enable the vitual circuit for Vlan [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00108775

Alarm group

0x042 (MOD_RCIP6)

Details

This message is displayed when RSMLT failed eo enable the virtual circuit.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed to oper-enable the vitual circuit, err: [value] for Vlan [value]

Alarm ID

0x00108776

Alarm group

0x042 (MOD_RCIP6)

Details

This message is displayed when RSMLT failed to bring up the virtual circuit.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rsmltIp6UpdateVirtualCircuitConfig: Zero virtual circuit ID for VlanId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00108777

Alarm group

0x042 (MOD_RCIP6)

Details

This message is displayed when RSMLT found virtual circuit ID is zero while updating virtual circuit's address and prefix info.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrrpV3In: Invalid VR IP6 addresses [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] received for Vrid [value] on IfIndex [value] AddressType [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010877a

Alarm group

0x042 (MOD_VRRPV3)

Details

The Addresses List has different values on VRRP Master and Backup.

Remedial action

Set the same addresses in Addresses List on both VRRP Master and Backup.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclp6MgmtPortStaticRouteInit: avl_init_table failed for mgmt port static route tree

Alarm groups ... Alarm IDs

Alarm ID

0x0010877b

Alarm group

0x042 (MOD_RCIP6)

Details

This message is displayed if the system has failed to initialize the avl tree. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIp6CreateMgmtPortStaticRoute: unable to allocate a tIpv6MgmtPortStaticRouteEntry for addr " IPV6_ADDR_FORMAT ", nh " IPV6_ADDR_FORMAT ", IfIndex [value]

Alarm ID

0x0010877c

Alarm group

0x042 (MOD_RCIP6)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: unable to [value] IPv6 Link Scope Multicast FIB Entry for address " IPV6_ADDR_FORMAT " IfIndex=[value], retval=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010877d

Alarm group

0x042 (MOD_RCIP6)

Details

This message is displayed if the system has failed to add the IPv6 forwarding entry to the data path. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rclp6CreateInterface: failed to find vlan record for vlan id [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010877e

Alarm group

0x042 (MOD_RCIP6)

Details

The system was unable to acquire a software resource. As a result some activity may not have come to completion or may have been aborted.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIp6CreateInterface: chGetMacAddrVlan: failed for IfIndex [value]! No mac address available.

Alarm groups ... Alarm IDs

Alarm ID

0x0010877f

Alarm group

0x042 (MOD_RCIP6)

Details

The system was unable to acquire a software resource. As a result some activity may not have come to completion or may have been aborted.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIp6CreateInterface: chAssignMacAddrVlan failed for IfIndex [value]! MacOffset [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00108780

Alarm group

0x042 (MOD_RCIP6)

Details

The system was unable to acquire a software resource. As a result some activity may not have come to completion or may have been aborted.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rclp6CreateInterface: failed to Add MAC record for Ifindex [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00108781

Alarm group

0x042 (MOD_RCIP6)

Details

The system was unable to acquire a software resource. As a result some activity may not have come to completion or may have been aborted.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpv6DcacheTblGetBody: unknown get option [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00108782

Alarm group

0x042 (MOD_RCIP6)

Details

This message is displayed if the supplied get parameter is invalid.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpv6CliClearStaticRoutes: Failed to delete a static route

Alarm groups ... Alarm IDs

Alarm ID

0x00108783

Alarm group

0x042 (MOD_RCIP6)

Details

This message is displayed when the deletion of an IPv6 static route failed.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Avl tree creation failed for IPv6 DHCP fwd-path table

Alarm groups ... Alarm IDs

Alarm ID

0x00108784

Alarm group

0x042 (MOD_RCIP6)

Details

Could not create avl tree. This happens if avl table could not be initialized.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Malloc failed for IPv6 DHCP avl forwarding entry

Alarm groups ... Alarm IDs

Alarm ID

0x00108785

Alarm group

0x042 (MOD_RCIP6)

Details

This message is generated when it fails to allocate data due to unavailability of memory.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rclpv6RouterAdvertTblSetBody: Failed to default nd hop limit

Alarm groups ... Alarm IDs

Alarm ID

0x00108786

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The system failed to default the hop limit of an IPv6 interface.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpv6RouterAdvertTblSetBody: Failed to default nd link mtu

Alarm ID

0x00108787

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The system failed to default the nd link mtu of an IPv6 interface.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpv6RouterAdvertTblSetBody: Failed to default nd reachable time

Alarm groups ... Alarm IDs

Alarm ID

0x00108788

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The system failed to default the nd reachable time of an IPv6 interface.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpv6RouterAdvertTblSetBody: Failed to modify nd mtu

Alarm groups ... Alarm IDs

Alarm ID

0x00108789

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The system failed to modify nd mtu of an IPv6 interface.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpv6RouterAdvertTblSetBody: Failed to modify nd reachable time

Alarm groups ... Alarm IDs

Alarm ID

0x0010878a

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The system failed to modify nd reachable time of an IPv6 interface.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpv6RouterAdvertTblSetBody: Failed to modify nd retransmit timer

Alarm groups ... Alarm IDs

Alarm ID

0x0010878b

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The system failed to modify nd retransmit timer of an IPv6 interface.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpv6RouterAdvertTblSetBody: Failed to default nd retransmit timer

Alarm groups ... Alarm IDs

Alarm ID

0x0010878c

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The system failed to default nd retransmit timer of an IPv6 interface.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rcip6RpcOutChangeResEntryOperState:: Set neighbor operation state to HW FAILED. nbr ip address: [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]:, HAL error code = [value], nbr new state = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010878d

Alarm group

0x042 (MOD_RCIP6)

Details

The IPv6 NBR operation state update could not be propagated to the datapath.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ifyPktOut: Dest MAC is zero for Ifindex [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010878e

Alarm group

0x042 (MOD_RCIP6)

Details

IPv6 send out packet with zero MAC address.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpv6InterfaceTblSetBody: Failed to modify ipv6 forwarding for IfIndex [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010878f

Alarm group

0x042 (MOD_RCIP6)

Details

Category: The system failed to modify forwarding field.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

No duplicate address detected on interface:[value] for addr:" IPV6_ADDR_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x00108790

Alarm group

0x042 (MOD_RCIP6)

Details

Informational message indicating no Ipv6 Duplicate Address Detected for the given address/interface

Remedial action

No action is required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Duplicate address detected on interface:[value] for addr:" IPV6_ADDR_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x00108791

Alarm group

0x042 (MOD_RCIP6)

Details

Message indicating Ipv6 Duplicate Address Detected for the given address/interface

Remedial action

Ipv6 address should be deleted and optionally re-configured to have a unique interface-ID.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Duplicate address detection not performed on interface:[value] for addr:" IPV6_ADDR_FORMAT "

Alarm ID

0x00108792

Alarm group

0x042 (MOD_RCIP6)

Details

Informational message indicating Duplicate Address Detection not performed for the given address/interface

Remedial action

No action is required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

No duplicate address detected for addr:" IPV6_ADDR_FORMAT " on [value]

Alarm ID

0x00108793

Alarm group

0x042 (MOD_RCIP6)

Details

Informational message indicating no Ipv6 Duplicate Address Detected for the given address/interface

Remedial action

No action is required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Duplicate address detected for addr:" IPV6_ADDR_FORMAT " on [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00108794

Alarm group

0x042 (MOD_RCIP6)

Details

Message indicating Ipv6 Duplicate Address Detected for the given address/interface

Remedial action

Ipv6 address should be deleted and optionally re-configured to have a unique interface-ID.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Duplicate address detection not performed for addr:" IPV6_ADDR_FORMAT " on [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00108795

Alarm group

0x042 (MOD_RCIP6)

Details

Informational message indicating Duplicate Address Detection not performed for the given address/interface

Remedial action

No action is required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

relayMsgSend: cannot find route entry for destination [[value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]]

Alarm groups ... Alarm IDs

Alarm ID

0x00108796

Alarm group

0x042 (MOD_RCIP6)

Details

This message is sent when no route to destination is found

Remedial action

Configure a route to destination.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

relayMsgSend: The forwarding path [[value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]] is local

Alarm groups ... Alarm IDs

Alarm ID

0x00108797

Alarm group

0x042 (MOD_RCIP6)

Details

This message is sent when the forwarding path is a local interface

Remedial action

Configure a correct forwarding path to the server.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

relayMsgSend: No forwading path is configured or enabled for relay [[value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]]

Alarm groups ... Alarm IDs

Alarm ID

0x00108798

Alarm group

0x042 (MOD_RCIP6)

Details

This message is sent when no forwarding path is configured

Remedial action

Configure a forwarding path to the server.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: failed to find the ipv6 prefix [value]/[value] to delete on interface [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00108799

Alarm group

0x042 (MOD_RCIP6)

Details

The system could not find the ipv6 prefix that was requested for deletion.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: IP6SC shortcuts already enabled for this BVID [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010879a

Alarm group

0x042 (MOD_RCIP6)

Details

This message is displayed when IP6SC is enabled on a VLAN for which the IP6SC is already enabled

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Consistency check failed IP6 interface creation. Vlan: [value], Error:[value]

Alarm ID

0x0010879b

Alarm group

0x042 (MOD_RCIP6)

Details

This message is displayed when IP6 interface entry consistency check fails

Remedial action

Contact customer service and have the following information available: Error number displayed, system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: IP6 interface table set failed. Vlan: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010879c

Alarm group

0x042 (MOD_RCIP6)

Details

This message is displayed when IP6 interface table set fails

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: IP6 interface enable failed. Vlan: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010879d

Alarm group

0x042 (MOD_RCIP6)

Details

This message is displayed when IP6 interface enable fails

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: IP6 interface delete. Vlan: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010879e

Alarm group

0x042 (MOD_RCIP6)

Details

This message is displayed when IP6 interface delete fails

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Consistency check failed IP6 address table. Vlan: [value], Error:[value]

Alarm ID

0x0010879f

Alarm group

0x042 (MOD_RCIP6)

Details

This message is displayed when IP6 address table consistency check fails

Remedial action

Contact customer service and have the following information available: Error number displayed, system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: IP6 address table set failed. Vlan: [value]

Alarm ID

0x001087a0

Alarm group

0x042 (MOD_RCIP6)

Details

This message is displayed when IP6 address table set fails

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: IP6 record does not have IP6 circuit

Alarm groups ... Alarm IDs

Alarm ID

0x001087a1

Alarm group

0x042 (MOD_RCIP6)

Details

This message is displayed when no IP6 circuit is found in IP6 record

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: SPB IP6 record not found for vlan [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001087a2

Alarm group

0x042 (MOD_RCIP6)

Details

This message is displayed when BMAC addition fails due to SPB circuit not having IP6 record

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: SPB IP6 Circuit does not have IP6 address for SPB VID: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001087a3

Alarm group

0x042 (MOD_RCIP6)

Details

This message is displayed when BMAC addition fails due to IP6 address not present for IP6 circuit in SPB circuit

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: addBmac returned nhindex [value], found nbr for nhlp [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] rmtMac [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001087a4

Alarm group

0x042 (MOD_RCIP6)

Details

This message is displayed when neighbor entry is found for the next hop

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: SPB BMAC record creation for IP6 failed

Alarm groups ... Alarm IDs

Alarm ID

0x001087a5

Alarm group

0x042 (MOD_RCIP6)

Details

This message is displayed when SPB MAC record creation fails for IP6

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: No IP6 record found on vlan [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001087a6

Alarm group

0x042 (MOD_RCIP6)

Details

This message is displayed when the IP6 record is not found for the interface of the VLAN

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: No IP6 circuit found on vlan [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001087a7

Alarm group

0x042 (MOD_RCIP6)

Details

This message is displayed when the IP6 circuit is not found for the IP6 record of the VLAN

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: IP6 Neighbor add failed

Alarm groups ... Alarm IDs

Alarm ID

0x001087a8

Alarm group

0x042 (MOD_RCIP6)

Details

This message is displayed when neighbor addition for IP6

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Nbr for [value] ip not in Nbr table, recreating

Alarm groups ... Alarm IDs

Alarm ID

0x001087a9

Alarm group

0x042 (MOD_RCIP6)

Details

This message is displayed when the NBR entry for the BMAC is not found in the NBR table

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Found different pointer, ip [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] mac [value]

Alarm ID

0x001087aa

Alarm group

0x042 (MOD_RCIP6)

Details

This message is displayed when the NBR of the BMAC is different than the NBR in the MAC entry

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

plsbDeleteBmac_ip6: Could not find BMAC [value] vlan [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001087ab

Alarm group

0x042 (MOD_RCIP6)

Details

This message is displayed when we cannot obtain pointer to the BMAC

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: vlan [value] is not IP6 shortcuts enabled

Alarm groups ... Alarm IDs

Alarm ID

0x001087ac

Alarm group

0x042 (MOD_RCIP6)

Details

This message is displayed when IP6 shortcuts is not enabled for the VLAN

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

disableVlanPlsb_ip6: Could not delete bmac [value] on vlan [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001087ad

Alarm group

0x042 (MOD_RCIP6)

Details

This message is displayed when we cannot delete BMAC record from BVLAN

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Consistency check failed IP6 interface deletion. Vlan: [value], Error:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x001087ae

Alarm group

0x042 (MOD_RCIP6)

Details

This message is displayed when IP6 interface entry consistency check fails

Remedial action

Contact customer service and have the following information available: Error number displayed, system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: route [value] and NH [value] exist

Alarm groups ... Alarm IDs

Alarm ID

0x001087af

Alarm group

0x042 (MOD_RCIP6)

Details

This message is displayed when the SPB route already exists

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: ip [value] has [value] nextHop BMAC MAX is [value], not adding

Alarm groups ... Alarm IDs

Alarm ID

0x001087b0

Alarm group

0x042 (MOD_RCIP6)

Details

This message is displayed when number of adjacencies and the maximum number of ECMP paths are not matching

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: IP6 shortcut route [value]/[value] not found when deleting from AVL tree

Alarm groups ... Alarm IDs

Alarm ID

0x001087b1

Alarm group

0x042 (MOD_RCIP6)

Details

This is an unexpected event caused by a software error

Remedial action

Check memory stats, Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: [value] not in RTM6

Alarm groups ... Alarm IDs

Alarm ID

0x001087b2

Alarm group

0x042 (MOD_RCIP6)

Details

This message is displayed when the route is not in the RTM6

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpv6IpsecPolicyTblSetBody:Event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x001087b7

Alarm group

0x042 (MOD_RCIP6)

Details

Event sync failed while trying to config an attribute in rcIpv6IpsecPolicyTable

Remedial action

Check both master and slave CP to see if the value of the attribute changed. If they do not match, contact customer service and have the following information available for further analysis: system logs, switch configuration, and network topology

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpv6IpsecSATblGetBody:unknown get option [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001087b9

Alarm group

0x042 (MOD_RCIP6)

Details

This message is generated when system failed to specify correct get option

Remedial action

Contact customer service and have the following information available for further analysis: system logs, switch configuration, and network topology

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Security Association with this name already exists

Alarm ID

0x001087ba

Alarm group

0x042 (MOD_RCIP6)

Details

Security association already exists for the name provided

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SA table is NULL

Alarm groups ... Alarm IDs

Alarm ID

0x001087bb

Alarm group

0x042 (MOD_RCIP6)

Details

There is no Security Association present

Remedial action

Contact customer support

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Entry to be deleted NOT FOUND

Alarm groups ... Alarm IDs

Alarm ID

0x001087bc

Alarm group

0x042 (MOD_RCIP6)

Details

The entered value to be deleted is not present in the table

Remedial action

Enter proper value

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Incorrect value

Alarm groups ... Alarm IDs

Alarm ID

0x001087bd

Alarm group

0x042 (MOD_RCIP6)

Details

The entered value is incorrect

Remedial action

Enter proper value

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

setting in rclpv6IpsecSATblSetBody

Alarm groups ... Alarm IDs

Alarm ID

0x001087be

Alarm group

0x042 (MOD_RCIP6)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpv6IpsecSATblSetBody:Event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x001087bf

Alarm group

0x042 (MOD_RCIP6)

Details

Event sync failed while trying to config an attribute in rcIpv6IpsecSATable

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Policy Table is NULL

Alarm groups ... Alarm IDs

Alarm ID

0x001087c0

Alarm group

0x042 (MOD_RCIP6)

Details

No data is present in the policy table

Remedial action

Contact customer service and have the following information available for further analysis: system logs, switch configuration, and network topology

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Entry to be deleted NOT FOUND

Alarm groups ... Alarm IDs

Alarm ID

0x001087c1

Alarm group

0x042 (MOD_RCIP6)

Details

The entered value to be deleted is not present in the table

Remedial action

Enter proper value

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Specified policy not found in policy table

Alarm groups ... Alarm IDs

Alarm ID

0x001087c2

Alarm group

0x042 (MOD_RCIP6)

Details

The specified policy is not present in the policy table

Remedial action

Contact customer service and have the following information available for further analysis: system logs, switch configuration, and network topology

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Interface-policy table is NULL

Alarm groups ... Alarm IDs

Alarm ID

0x001087c3

Alarm group

0x042 (MOD_RCIP6)

Details

No data is present in the interface-policy table

Remedial action

Contact customer service and have the following information available for further analysis: system logs, switch configuration, and network topology

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpv6IpsecInterfaceToPolicyTblSetBody:Event sync failed

Alarm ID

0x001087c4

Alarm group

0x042 (MOD_RCIP6)

Details

Event sync failed while trying to config an attribute in rcIpv6IpsecInterfaceToPolicyTable

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Specified policy for OSPFv3 virtaul link not found in policy table

Alarm groups ... Alarm IDs

Alarm ID

0x001087c5

Alarm group

0x042 (MOD_RCIP6)

Details

The policy specified for OSPF link is not present in the policy table

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpv6IpsecLinkPolicySASetBody:Event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x001087c6

Alarm group

0x042 (MOD_RCIP6)

Details

Remedial action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Entry Already exists

Alarm ID

0x001087c7

Alarm group

0x042 (MOD_RCIP6)

Details

Entered value is already present

Remedial action

Provide a diffrent value

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipv6SyncNotify: Failed to sync the ipv6 ipsec sp table entries

Alarm groups ... Alarm IDs

Alarm ID

0x001087c8

Alarm group

0x042 (MOD_RCIP6)

Details

Failed to sync the ipv6 ipsec sp table entries information

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipv6SyncNotify: Failed to sync the ipv6 ipsec sa table entries

Alarm groups ... Alarm IDs

Alarm ID

0x001087c9

Alarm group

0x042 (MOD_RCIP6)

Details

Failed to sync the ipv6 ipsec sa table entries information

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipv6SyncNotify: Failed to sync the ipv6 Ipsec policy sa link entries

Alarm groups ... Alarm IDs

Alarm ID

0x001087ca

Alarm group

0x042 (MOD_RCIP6)

Details

Failed to sync the ipv6 Ipsec policy sa link entries information

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipv6SyncNotify: Failed to sync the ipv6 Ipsec policy interface link entries

Alarm groups ... Alarm IDs

Alarm ID

0x001087cb

Alarm group

0x042 (MOD_RCIP6)

Details

Failed to sync the ipv6 Ipsec policy interface link entries information

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipv6SyncNotify: Failed to sync the ipv6 Ipsec ospf virtual link entries

Alarm groups ... Alarm IDs

Alarm ID

0x001087cc

Alarm group

0x042 (MOD_RCIP6)

Details

Failed to sync the ipv6 Ipsec ospf virtual link entries information

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipv6IpsecSpSyncNotify: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x001087cd

Alarm group

0x042 (MOD_RCIP6)

Details

This message is displayed when allocation of memory fails for a particular buffer

Remedial action

Check memory stats, Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipv6IpsecSaSyncNotify: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x001087ce

Alarm group

0x042 (MOD_RCIP6)

Details

This message is displayed when allocation of memory fails for a particular buffer

Remedial action

Check memory stats, Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipv6IpsecPolicySaLinkSyncNotify: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x001087cf

Alarm group

0x042 (MOD_RCIP6)

Details

This message is displayed when allocation of memory fails for a particular buffer

Remedial action

amp;lt;"Check memory stats, Contact customer service and have the following information available: system logs including any memory dumps,switc

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipv6IpsecPolicyIntLinkSyncNotify: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x001087d0

Alarm group

0x042 (MOD_RCIP6)

Details

This message is displayed when allocation of memory fails for a particular buffer

Remedial action

Check memory stats, Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipv6IpsecOspfVirLinkSyncNotify: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x001087d1

Alarm group

0x042 (MOD_RCIP6)

Details

This message is displayed when allocation of memory fails for a particular buffer

Remedial action

Check memory stats, Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Total route limit reached for ipv6 route > 64 prefix length: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001087d4

Alarm group

0x042 (MOD_RCIP6)

Details

Partition to store ipv6 routes > 64 length is full

Remedial action

Reduce number of ipv6 routes with prefix length >64

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Total route limit reached for combined ipv4/v6 routes: total([value]), ipv4([value]), ipv6 <=64 prefix length([value])

Alarm groups ... Alarm IDs

Alarm ID

0x001087d5

Alarm group

0x042 (MOD_RCIP6)

Details

Partition to store ipv4 and ipv6 routes < 64 length is full

Remedial action

Reduce number of ipv4 or ipv6 routes with prefix length <64. Also check setting for ipv6-mode boot flag for VSP8200/8400

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

85[value]f route limit reached for ipv6 route > 64 prefix length: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001087d6

Alarm group

0x042 (MOD_RCIP6)

Details

Partition to store ipv6 routes > 64 length approaching max capacity

Remedial action

Reduce number of ipv6 routes with prefix length >64

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

85[value]f route limit reached for combined ipv4/v6 routes: total([value]), ipv4([value]), ipv6 <=64 prefix length([value])

Alarm ID

0x001087d7

Alarm group

0x042 (MOD_RCIP6)

Details

Partition to store ipv4 and ipv6 routes < 64 length is approaching max capacity

Remedial action

Reduce number of ipv4 or ipv6 routes with prefix length <64. Also check setting for ipv6-mode boot flag for VSP8200/8400

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Dropped below 85[value]f route limit for ipv6 route > 64 prefix length: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001087d8

Alarm group

0x042 (MOD_RCIP6)

Details

Partition to store ipv6 routes > 64 length approaching max capacity

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Dropped below 85[value]f route limit for combined ipv4/v6 routes: total([value]), ipv4([value]), ipv6 <=64 prefix length([value])

Alarm groups ... Alarm IDs

Alarm ID

0x001087d9

Alarm group

0x042 (MOD_RCIP6)

Details

Partition to store ipv4 and ipv6 routes < 64 length is approaching max capacity

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

DNS request sent to DNS server [value]

Alarm ID

0x001087da

Alarm group

0x042 (MOD_RCIP6)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

DNS response received from DNS server [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001087db

Alarm group

0x042 (MOD_RCIP6)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Insufficient resources to enable IPV6 interface on vlan [value]. Shared resources by IP/IPV6, VRRP, RSMLT and L3VSN instances exhausted.

Alarm groups ... Alarm IDs

Alarm ID

0x001087dc

Alarm group

0x042 (MOD_RCIP6)

Details

Configured number of IP/IPV6, VRRP, RSMLT and L3VSN instances exceeds system limit.

Remedial action

Reduce the number of configured IP/IPV6, VRRP, RSMLT or L3VSN instances.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Maximum policies that could be linked to interfaces reached.

Alarm groups ... Alarm IDs

Alarm ID

0x001087dd

Alarm group

0x042 (MOD_RCIP6)

Details

Maximum policies that could be linked to interfaces reached.

Remedial action

Remove Unwanted policies.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed to sync Ipv6 Route Preference

Alarm groups ... Alarm IDs

Alarm ID

0x001087de

Alarm group

0x042 (MOD_RCIP6)

Details

Failed to sync the Ipv6 Route preference. The reason maybe due to invalid event or consistent check failed for that event or the entity might not have been registered

Remedial action

The event must be valid and consistent

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ifyRpcOutAddResEntry: Possible duplicate IPv6 neighbor address in the network. Address: [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value], MAC: [value], Interface: [value]. Fix address duplication, then disable and re-enable IPv6 on [value] and [value].

Alarm ID

0x001087df

Alarm group

0x042 (MOD_RCIP6)

Details

Duplicate IPv6 address configured on node's directly attached neighbors

Remedial action

Fix address duplication, then disable and re-enable IPv6 on the interfaces listed in the log message.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcOspfv3IfTblSetBody: Failed to modify ospf circ link lsa suppression value

Alarm groups ... Alarm IDs

Alarm ID

0x001087e0

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The system failed to configure the OSPFv3 circ link lsa suppression value value.

Remedial action

Determine if the specified circuit exist. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Conflicting global IPv6 neighbors; neighbor ([value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]) was present on interface [value] (port [value]) with MAC [value] and now it is also present on interface [value] (port [value]) with MAC [value]; fixed neighbor conflict by deleting the existing neighbor on interface [value] and MAC [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001087e1

Alarm group

0x042 (MOD_RCIP6)

Details

The same IPv6 global neighbor is present on two different IPv6 interfaces.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Conflicting global IPv6 neighbors; neighbor ([value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]) was present on interface [value] (port [value]) with MAC [value] and now it is also present on interface [value] (port [value]) with MAC [value]; fix the neighbor conflict manually because the existing neighbor is [value] and cannot be deleted

Alarm groups ... Alarm IDs

Alarm ID

0x001087e2

Alarm group

0x042 (MOD_RCIP6)

Details

The same IPv6 global neighbor is present on two different IPv6 interfaces.

Remedial action

Fix neighbor conflict, then disable and re-enable IPv6 on the interfaces listed in the log message. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

100[value]NTRY table size reached: total([value]), ipv4 arp([value]), ipv4 host route([value]), ipv6 neighbor([value]), ipv6 host route([value]), ipv4 SGV([value]), ipv6 SGV([value])

Alarm ID

0x001087e3

Alarm group

0x042 (MOD_RCIP6)

Details

Shared h/w resource to store ipv4 arp, ipv6 neighbor, ipv4/v6 host routes, and ipv4/v6 SGV entries is full

Remedial action

Reduce number of ipv4 arp, ipv6 neighbor, ipv4/6 host routes, or ipv4/v6 SGV entries

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

85[value]f L3_ENTRY table size reached: total([value]), ipv4 arp([value]), ipv4 host route([value]), ipv6 neighbor([value]), ipv6 host route([value]), ipv4 SGV([value]), ipv6 SGV([value])

Alarm ID

0x001087e4

Alarm group

0x042 (MOD_RCIP6)

Details

Shared h/w resource to store ipv4 arp, ipv6 neighbor, ipv4/6 host routes, and ipv4/v6 SGV entries is aproaching limit

Remedial action

Reduce number of ipv4 arp, ipv6 neighbor, ipv4/6 host routes, or ipv4/v6 SGV entries

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Dropped below 85[value]f L3_ENTRY table size: total([value]), ipv4 arp([value]), ipv4 host route([value]), ipv6 neighbor([value]), ipv6 host route([value]), ipv4 SGV([value]), ipv6 SGV([value])

Alarm ID

0x001087e5

Alarm group

0x042 (MOD_RCIP6)

Details

Shared h/w resource to store ipv4 arp, ipv6 neighbor, ipv4/6 host routes and ipv4/v6 SGV entries has dropped below warning threshold

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpv6DefaultRoutersTblGetBody: unknown get option [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001087e6

Alarm group

0x042 (MOD_RCIP6)

Details

Unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Cannot update MGMT port IPv6 operation mode

Alarm groups ... Alarm IDs

Alarm ID

0x001087e7

Alarm group

0x042 (MOD_RCIP6)

Details

Cause unknown

Remedial action

Disable and re-enable IPv6 MGMT interface

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

MGMT PORT started in HOST Mode

Alarm groups ... Alarm IDs

Alarm ID

0x001087e8

Alarm group

0x042 (MOD_RCIP6)

Details

Informational

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

MGMT PORT started in ROUTER Mode

Alarm groups ... Alarm IDs

Alarm ID

0x001087e9

Alarm group

0x042 (MOD_RCIP6)

Details

Informational

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpv6MLDHostCacheTblGetBody: unknown get option [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001087ea

Alarm group

0x042 (MOD_RCIP6)

Details

This message is displayed if the supplied get parameter is invalid.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpv6MLDHostCacheInterfaceTblGet: unknown get option [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001087eb

Alarm group

0x042 (MOD_RCIP6)

Details

This message is displayed if the supplied get parameter is invalid.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrrpV3SlaveStateSync: Unable to find the IP Rec for Vrid [value] on IfIndex [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001087ed

Alarm group

0x042 (MOD_VRRPV3)

Details

This message appears when the event sync for VRRP fails. VRRP data will be out of sync with master CPU.

Remedial action

Check memory stats and try to reboot the secondary CPU. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

vrrpV3SlaveStateSync: Unable to delete MAC record, or ARP of VR

Alarm groups ... Alarm IDs

Alarm ID

0x001087ee

Alarm group

0x042 (MOD_VRRPV3)

Details

This message appears when the event sync for VRRP fails. VRRP data will be out of sync with master CPU.

Remedial action

Check memory stats and try to reboot the secondary CPU. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrrpV3SlaveStateSync: IfIndex [value], VrId [value], unknown state [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001087ef

Alarm group

0x042 (MOD_VRRPV3)

Details

This message appears when the event sync for VRRP fails. VRRP data will be out of sync with master CPU.

Remedial action

Check memory stats and try to reboot the secondary CPU. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

vrrpV3TblSyncCallback: Unable to allocate VRRP record for Ifindex [value] Vrld [value] and AddressType [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001087f0

Alarm group

0x042 (MOD_VRRPV3)

Details

This message appears when the event sync for VRRP fails. VRRP data will be out of sync with master CPU.

Remedial action

Check memory stats and try to reboot the secondary CPU. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

vrrpV3TblAssociatedAddressSyncCallback: Unable to find the IP Rec for Ifindex [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001087f1

Alarm group

0x042 (MOD_VRRPV3)

Details

This message appears when the event sync for VRRP fails. VRRP data will be out of sync with master CPU.

Remedial action

Check memory stats and try to reboot the secondary CPU. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

vrrpV3TblAssociatedAddressSyncCallback: Unable to find the VRRP Record for Ifindex [value] and Vrld [value] AddrType [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001087f2

Alarm group

0x042 (MOD_VRRPV3)

Details

This message appears when the event sync for VRRP fails. VRRP data will be out of sync with master CPU.

Remedial action

Check memory stats and try to reboot the secondary CPU. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

vrrpV3TblAssociatedAddressSyncCallback: Unable to allocate asssociated address entry for Ifindex [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001087f3

Alarm group

0x042 (MOD_VRRPV3)

Details

This message appears when the event sync for VRRP fails. VRRP data will be out of sync with master CPU.

Remedial action

Check memory stats and try to reboot the secondary CPU. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrrpV3MasterIpSyncCallback: Unable to find the VRRP Record for Ifindex [value] and Vrld [value] AddrType [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001087f4

Alarm group

0x042 (MOD_VRRPV3)

Details

This message appears when the event sync for VRRP fails. VRRP data will be out of sync with master CPU.

Remedial action

Check memory stats and try to reboot the secondary CPU. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

vrrpV3SyncEventHandler: Corrupt message

Alarm groups ... Alarm IDs

Alarm ID

0x001087f5

Alarm group

0x042 (MOD_VRRPV3)

Details

Category: duReport You specified the wrong module type when you attempted to invoke the vrrp V3 synchronization callback function.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrrpV3SyncEventHandler: Invalid event id

Alarm groups ... Alarm IDs

Alarm ID

0x001087f6

Alarm group

0x042 (MOD_VRRPV3)

Details

Category: duReport You specified the wrong module type when you attempted to invoke the vrrp V3 synchronization callback function.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipv6 Ospf Default-Cost:Event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x001087fd

Alarm group

0x042 (MOD_RCIP6)

Details

Category: The framework synchronization message sent to the HA-CPU failed and the hot-standby IPv6 gobal parameters cannot synchronize with master CPU parameters.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

circlessIpv6SyncNotify : Failed to notify circuitless IP Entries

Alarm groups ... Alarm IDs

Alarm ID

0x001087fe

Alarm group

0x042 (MOD_RCIP6)

Details

This message is displayed if the synchronization of some data fails.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclp6VlanInterfaceTblNotify: malloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x001087ff

Alarm group

0x042 (MOD_RCIP6)

Details

This message is displayed when allocation of memory fails for a particular buffer.

Remedial action

Check memory stats, Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

vrrpV3SyncCallback: Corrupt message

Alarm groups ... Alarm IDs

Alarm ID

0x00108800

Alarm group

0x042 (MOD_VRRPV3)

Details

Category: duReport You specified the wrong module type when you attempted to invoke the vrrp V3 synchronization callback function.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrrpV3SyncCallback: Invalid event id

Alarm groups ... Alarm IDs

Alarm ID

0x00108801

Alarm group

0x042 (MOD_VRRPV3)

Details

Category: duReport You specified the wrong module type when you attempted to invoke the vrrp V3 synchronization callback function.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrrpV3StateTransitSyncNotify: IfIndex [value], VrId [value], vrrp state transition event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x00108802

Alarm group

0x042 (MOD_VRRPV3)

Details

This message appears when the event sync for VRRP fails. VRRP data will be out of sync with master CPU.

Remedial action

Check memory stats and try to reboot the secondary CPU. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrrpV3MasterIpSyncNotify: IfIndex [value], VrId [value], vrrp master ip change event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x00108803

Alarm group

0x042 (MOD_VRRPV3)

Details

This message appears when the event sync for VRRP fails. VRRP data will be out of sync with master CPU.

Remedial action

Check memory stats and try to reboot the secondary CPU. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Trying to set IPV6 instance outside the main task or tUsrRoot task

Alarm groups ... Alarm IDs

Alarm ID

0x00108804

Alarm group

0x042 (MOD_RCIP6)

Details

This alarm is generated when the set/clear ipv6 instance function is called outside tMain task or tUsrRoot task

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IPV6 instance counter out of sync

Alarm groups ... Alarm IDs

Alarm ID

0x00108805

Alarm group

0x042 (MOD_RCIP6)

Details

This alarm is generated when ipv6 instance counter is already 0 when entering the clear function

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Unable to set IPV6 instance

Alarm groups ... Alarm IDs

Alarm ID

0x00108806

Alarm group

0x042 (MOD_RCIP6)

Details

This alarm is generated when a set for ipv6 vrf has failed

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcip6LoopbackCircCreate: Failed to create interface [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00108807

Alarm group

0x042 (MOD_RCIP6)

Details

This message is generated when creation of IPv6 internal loopback failed for the printed circuit

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcip6LoopbackCircDelete: Failed to delete interface [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00108808

Alarm group

0x042 (MOD_RCIP6)

Details

This message is generated when deletion of IPv6 internal loopback failed for the printed circuit

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: ipv6 [value] mac [value] exists

Alarm groups ... Alarm IDs

Alarm ID

0x00108809

Alarm group

0x042 (MOD_RCIP6)

Details

Internal error

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Failed to allocate memory for Conn NH [value]

Alarm ID

0x0010880a

Alarm group

0x042 (MOD_RCIP6)

Details

Internal error

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Failed to get connId for = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010880b

Alarm group

0x042 (MOD_RCIP6)

Details

Internal error

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: ipv6 [value] has [value] nextHop BMAc, not adding

Alarm ID

0x0010880c

Alarm group

0x042 (MOD_RCIP6)

Details

Internal error

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: [value], could not allocate memory for FTN record

Alarm ID

0x0010880d

Alarm group

0x042 (MOD_RCIP6)

Details

Internal error

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Could not allocate memory for rtInfo of NH [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010880e

Alarm group

0x042 (MOD_RCIP6)

Details

Internal error

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: dest [value]/[value] not in BMAC routeTree

Alarm groups ... Alarm IDs

Alarm ID

0x0010880f

Alarm group

0x042 (MOD_RCIP6)

Details

Internal error

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: L3VSN route [value]/[value] vrfid [value] not found when deleting from AVL tree

Alarm groups ... Alarm IDs

Alarm ID

0x00108810

Alarm group

0x042 (MOD_RCIP6)

Details

This is an unexpected event caused by a software error

Remedial action

Check memory stats, Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: dest [value] not in RTM

Alarm ID

0x00108811

Alarm group

0x042 (MOD_RCIP6)

Details

Internal error

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: dest [value]/[value] error removing path from FTN

Alarm groups ... Alarm IDs

Alarm ID

0x00108812

Alarm group

0x042 (MOD_RCIP6)

Details

Internal error

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Failed to delete connection record for next hop [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00108813

Alarm group

0x042 (MOD_RCIP6)

Details

Internal error

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Could not find [value]/[value] in vrf [value] routing table

Alarm groups ... Alarm IDs

Alarm ID

0x00108814

Alarm group

0x042 (MOD_RCIP6)

Details

Internal error

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: [value]/[value] in vrf [value] is best route, should be installed

Alarm groups ... Alarm IDs

Alarm ID

0x00108815

Alarm group

0x042 (MOD_RCIP6)

Details

Internal error

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: could not unload FTN for [value]/[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00108816

Alarm group

0x042 (MOD_RCIP6)

Details

Internal error

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: [value]/[value] in vrf [value] is not best route, not installed

Alarm groups ... Alarm IDs

Alarm ID

0x00108817

Alarm group

0x042 (MOD_RCIP6)

Details

Internal error

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: No Neighbour Circuit found

Alarm groups ... Alarm IDs

Alarm ID

0x00108818

Alarm group

0x042 (MOD_RCIP6)

Details

Internal error

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Lookup Nb Cache failed for NextHop [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00108819

Alarm group

0x042 (MOD_RCIP6)

Details

Internal error

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: [value] Could not allocate mem for ftn pathList ftn

Alarm groups ... Alarm IDs

Alarm ID

0x0010881a

Alarm group

0x042 (MOD_RCIP6)

Details

Internal error

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: vrf [value] exists

Alarm ID

0x0010881b

Alarm group

0x042 (MOD_RCIP6)

Details

Internal error

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: vrf [value] does not exist

Alarm ID

0x0010881c

Alarm group

0x042 (MOD_RCIP6)

Details

Internal error

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: vrf [value] still has some FTNs

Alarm ID

0x0010881d

Alarm group

0x042 (MOD_RCIP6)

Details

Internal error

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: vrf [value] is still enabled

Alarm groups ... Alarm IDs

Alarm ID

0x0010881e

Alarm group

0x042 (MOD_RCIP6)

Details

Internal error

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: vrf [value] is already enabled

Alarm ID

0x0010881f

Alarm group

0x042 (MOD_RCIP6)

Details

Internal error

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: vrf [value] is already disabled

Alarm ID

0x00108820

Alarm group

0x042 (MOD_RCIP6)

Details

Internal error

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: vrf [value] has non-empty ftn tree

Alarm ID

0x00108821

Alarm group

0x042 (MOD_RCIP6)

Details

Internal error

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Failed to add FTN record. Status = [value], HAL Error = [value]

Alarm ID

0x00108822

Alarm group

0x042 (MOD_RCIP6)

Details

Internal error

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Failed to delete FTN record. Status = [value], HAL Error = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00108823

Alarm group

0x042 (MOD_RCIP6)

Details

Internal error

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Failed to load FTN record

Alarm groups ... Alarm IDs

Alarm ID

0x00108824

Alarm group

0x042 (MOD_RCIP6)

Details

Internal error

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Failed to unload FTN record

Alarm groups ... Alarm IDs

Alarm ID

0x00108825

Alarm group

0x042 (MOD_RCIP6)

Details

Internal error

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: vrf [value] not created

Alarm ID

0x00108826

Alarm group

0x042 (MOD_RCIP6)

Details

Internal error

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: wrong level [value]

Alarm ID

0x00108827

Alarm group

0x042 (MOD_RCIP6)

Details

Internal error

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Failed to add path to FTN record

Alarm groups ... Alarm IDs

Alarm ID

0x00108828

Alarm group

0x042 (MOD_RCIP6)

Details

Internal error

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: vrfPtr is null

Alarm groups ... Alarm IDs

Alarm ID

0x00108829

Alarm group

0x042 (MOD_RCIP6)

Details

Internal error

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Connection pointer is null

Alarm groups ... Alarm IDs

Alarm ID

0x0010882a

Alarm group

0x042 (MOD_RCIP6)

Details

Internal error

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: NULL mplsConnPtr

Alarm groups ... Alarm IDs

Alarm ID

0x0010882b

Alarm group

0x042 (MOD_RCIP6)

Details

Internal error

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Replace connection record failed for connId [value], error [value]

Alarm ID

0x0010882c

Alarm group

0x042 (MOD_RCIP6)

Details

Internal error

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

IPv6 Instance counter got to maximum value [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0010882d

Alarm group

0x042 (MOD_RCIP6)

Details

This alarm is generated when the v6 instance counter gets to the maximum value

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

The number of IPv6 routes reached the dropping threshold [value]

Alarm ID

0x0010882e

Alarm group

0x042 (MOD_RCIP6)

Details

The number of IPv6 routes reached the dropping threshold

Remedial action

Monitor total of routes in the routing table.

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

The number of IPv6 routes is now lower than the dropping threshold

Alarm groups ... Alarm IDs

Alarm ID

0x0010882f

Alarm group

0x042 (MOD_RCIP6)

Details

The number of IPv6 routes is now lower than the dropping threshold

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

The number of IPv6 routes reached the warning threshold of [value], 85[value]f the max route limit

Alarm groups ... Alarm IDs

Alarm ID

0x00108830

Alarm group

0x042 (MOD_RCIP6)

Details

The number of IPv6 routes reached the warning threshold

Remedial action

Monitor total of routes in the routing table.

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

The number of IPv6 routes is now lower than the warning threshold of 85[value]f the max route limit

Alarm groups ... Alarm IDs

Alarm ID

0x00108831

Alarm group

0x042 (MOD_RCIP6)

Details

The number of IPv6 routes is now lower than the warning threshold

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IPv6 instance nested set error. Instance [value] is overwriting instance [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00108832

Alarm group

0x042 (MOD_RCIP6)

Details

The code is trying to set more than one IPv6 instance in a single code path

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: SPB IPv6 Circuit does not exist for vlan [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00108833

Alarm group

0x042 (MOD_RCIP6)

Details

IPv6 Shortcuts are disabled, so the SPB IPv6 circuit does no longer exist.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpv6StaticRouteBfdTblSetBody:Event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x00108834

Alarm group

0x042 (MOD_RCIP6)

Details

Event sync failed while trying to config an attribute in rcIpv6StaticRouteBfdTable.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

OSPFv3 virtual link: setting port [value] IPSEC state to [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00108835

Alarm group

0x042 (MOD_RCIP6)

Details

OSPF virtual link IPSEC state management

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

OSPFv3 virtual link: setting vlan [value] IPSEC state to [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00108836

Alarm group

0x042 (MOD_RCIP6)

Details

OSPF virtual link IPSEC state management

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

100[value]GRESS table size reached: total([value]), ipv4 arp([value]), ipv6 neighbor([value]), ipv4 SGV([value]), ipv6 SGV([value])

Alarm groups ... Alarm IDs

Alarm ID

0x00108837

Alarm group

0x042 (MOD_RCIP6)

Details

Shared h/w resource to store ipv4 arp, ipv6 neighbor and ipv4/v6 SGV entries is full

Remedial action

Reduce number of ipv4 arp, ipv6 neighbor or ipv4/v6 SGV entries

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

85[value]f L3_EGRESS table size reached: total([value]), ipv4 arp([value]), ipv6 neighbor([value]), ipv4 SGV([value]), ipv6 SGV([value])

Alarm groups ... Alarm IDs

Alarm ID

0x00108838

Alarm group

0x042 (MOD_RCIP6)

Details

Shared h/w resource to store ipv4 arp, ipv6 neighbor and ipv4/v6 SGV entries is approaching limit

Remedial action

Reduce number of ipv4 arp, ipv6 neighbor or ipv4/v6 SGV entries

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Dropped below 85[value]f L3_EGRESS table size: total([value]), ipv4 arp([value]), ipv6 neighbor([value]), ipv4 SGV([value]), ipv6 SGV([value])

Alarm groups ... Alarm IDs

Alarm ID

0x00108839

Alarm group

0x042 (MOD_RCIP6)

Details

Shared h/w resource to store ipv4 arp, ipv6 neighbor and ipv4/v6 SGV entries has dropped below warning threshold

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Total ARP table size limit reached for ipv4 ([value])

Alarm groups ... Alarm IDs

Alarm ID

0x0010883a

Alarm group

0x042 (MOD_RCIP)

Details

ARP table stored by CP can hold up to 64k entries

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

85[value]f ARP table size reached for ipv4 ([value])

Alarm groups ... Alarm IDs

Alarm ID

0x0010883b

Alarm group

0x042 (MOD_RCIP)

Details

ARP table stored by CP can hold up to 64k entries

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Dropped below 85[value]f ARP table size for ipv4 ([value])

Alarm groups ... Alarm IDs

Alarm ID

0x0010883c

Alarm group

0x042 (MOD_RCIP)

Details

ARP table stored by CP can hold up to 64k entries

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Total IPv6 neighbor table size limit reached ([value])

Alarm ID

0x0010883d

Alarm group

0x042 (MOD_RCIP6)

Details

ARP table stored by CP can hold up to 64k entries

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

85[value]f IPv6 neighbor table size reached ([value])

Alarm groups ... Alarm IDs

Alarm ID

0x0010883e

Alarm group

0x042 (MOD_RCIP6)

Details

ARP table stored by CP can hold up to 64k entries

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Dropped below 85[value]f IPv6 neighbor table size ([value])

Alarm groups ... Alarm IDs

Alarm ID

0x0010883f

Alarm group

0x042 (MOD_RCIP6)

Details

ARP table stored by CP can hold up to 64k entries

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpv6RouterAdvertTblSetBody: Failed to set nd dns server suppress

Alarm groups ... Alarm IDs

Alarm ID

0x00108840

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The system failed to set nd dns server suppress on an IPv6 interface.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclpv6RouterAdvertTblSetBody: Failed to set nd dns search-list suppress

Alarm ID

0x00108841

Alarm group

0x042 (MOD_RCIP6)

Details

Category: duReport The system failed to set nd dns search-list suppress on an IPv6 interface.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

A FATAL COP LOG is present on Slot [value] and will be copied

Alarm groups ... Alarm IDs

Alarm ID

0x0010c581

Alarm group

0x043 (RMOD_MESSAGE)

Details

Logging a CP message stating that COP's fatal. Log info will be copied.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

A FATAL COP LOG message has been copied from Slot [value] and logged!

Alarm groups ... Alarm IDs

Alarm ID

0x0010c582

Alarm group

0x043 (RMOD_MESSAGE)

Details

Logging a CP message stating that COP's fatal. Log info will be logged.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

A FATAL COP LOG message from Slot [value] was NOT logged (errno=[value])!

Alarm groups ... Alarm IDs

Alarm ID

0x0010c583

Alarm group

0x043 (RMOD_MESSAGE)

Details

Logging a CP message stating that COP's fatal. Log info will not be logged.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Packet size[value] is > [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00110501

Alarm group

0x044 (RMOD_LCD)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Packet Inject to F2I failed

Alarm groups ... Alarm IDs

Alarm ID

0x00110502

Alarm group

0x044 (RMOD_LCD)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

lcdStart: Fail to create ReTimer process.

Alarm groups ... Alarm IDs

Alarm ID

0x00110503

Alarm group

0x044 (RMOD_LCD)

Details

This message is generated when an error occurs trying to create the Retimer process.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

lcdStart: failed to obtain card info

Alarm groups ... Alarm IDs

Alarm ID

0x00110504

Alarm group

0x044 (RMOD_LCD)

Details

This message is generated as the system fails to obtain card information

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

lcdStart: cbBcmInit Wait Timeout

Alarm groups ... Alarm IDs

Alarm ID

0x00110505

Alarm group

0x044 (RMOD_LCD)

Details

This message is generated when BCM Init Wait exceeded

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

lcdStart: Can't create lcd intr task

Alarm groups ... Alarm IDs

Alarm ID

0x00110506

Alarm group

0x044 (RMOD_LCD)

Details

This message is generated when theres is some problem starting LCD interrupt handling task

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

lcdStart: Can't create lcd task

Alarm groups ... Alarm IDs

Alarm ID

0x00110507

Alarm group

0x044 (RMOD_LCD)

Details

This message is generated when theres is some problem starting LCD task

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ltrSend: status is [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00110508

Alarm group

0x044 (RMOD_LCD)

Details

This message is generated when the letter message sent tp CP Failed

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: get_asic_info error

Alarm groups ... Alarm IDs

Alarm ID

0x0011050a

Alarm group

0x044 (RMOD_LCD)

Details

This message is generated when the the system fails to get ASIC Information

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cbBcmThread: Unable to initialize BCM device

Alarm groups ... Alarm IDs

Alarm ID

0x0011050c

Alarm group

0x044 (RMOD_LCD)

Details

This message is generated when the the system fails to initialize BCM device

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cbBcmStart: Can't create BCM Thread

Alarm groups ... Alarm IDs

Alarm ID

0x0011050d

Alarm group

0x044 (RMOD_LCD)

Details

This message is generated when the system fails to create BCM thread

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Error in evmlib_open, evm_handle = [value], [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00110510

Alarm group

0x044 (RMOD_LCD)

Details

This message is generated when there is some error in evmlib_open, evm_handle

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Error in evmlib_filter_set

Alarm groups ... Alarm IDs

Alarm ID

0x00110511

Alarm group

0x044 (RMOD_LCD)

Details

This message is generated when there is some error evmlib_filter_set

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Error in evmlib_read, evm_handle = [value], [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00110512

Alarm group

0x044 (RMOD_LCD)

Details

This message is generated when there is some error in evmlib_read

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

No Heartbeats from CP for [value] secs, disable all ports in Slot [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0011051c

Alarm group

0x044 (RMOD_LCD)

Details

This message is generated when the CP is down because of no heartbeats

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

No Heartbeats from CP for [value] secs, Resetting the module in slot [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0011051d

Alarm group

0x044 (RMOD_LCD)

Details

This message is generated when the CP is down because of no heartbeats and resetting the module

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

lcdStatsMgr: failed to allocate memory for port IN stats

Alarm groups ... Alarm IDs

Alarm ID

0x00110523

Alarm group

0x044 (RMOD_LCD)

Details

This message is generated when system failed to allocate memory for port IN statistics

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

lcdStatsMgr: failed to allocate memory for port OUT stats

Alarm groups ... Alarm IDs

Alarm ID

0x00110524

Alarm group

0x044 (RMOD_LCD)

Details

This message is generated when system failed to allocate memory for port OUT statistics

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

lcdStatsMgr: failed to allocate memory for Ingress Mpls Lsp Stats

Alarm groups ... Alarm IDs

Alarm ID

0x00110525

Alarm group

0x044 (RMOD_LCD)

Details

This message is generated when system failed to allocate memory for Ingress Mpls Lsp Stats

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

lcdStatsMgr: failed to allocate memory for Egress Mpls Lsp Stats

Alarm groups ... Alarm IDs

Alarm ID

0x00110526

Alarm group

0x044 (RMOD_LCD)

Details

This message is generated when system failed to allocate memory for Egress Mpls Lsp Stats

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: invalid PIM_PORT[[value]]

Alarm groups ... Alarm IDs

Alarm ID

0x0011052a

Alarm group

0x044 (RMOD_LCD)

Details

Got Invalid PIMPORT

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Unknown PimType, pimtype: [value]

Alarm ID

0x00110531

Alarm group

0x044 (RMOD_LCD)

Details

Got UnKnown PimType

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

lcdLaneAndLanePortToPimPort: invalid lane[[value]] or lanePort[[value]]

Alarm groups ... Alarm IDs

Alarm ID

0x00110535

Alarm group

0x044 (RMOD_LCD)

Details

Invalid Lane and LanePort

Remedial action

Make sure you give valid lane and laneport.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: invalid unit[[value]], mac_port[[value]]

Alarm groups ... Alarm IDs

Alarm ID

0x00110536

Alarm group

0x044 (RMOD_LCD)

Details

Invalid Unit and Macport

Remedial action

Ensure you give valid unit and macport values. report the problem to customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: invalid slot [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0011053b

Alarm group

0x044 (RMOD_LCD)

Details

Invalid slot given

Remedial action

Give the valid slot value

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

[value]: Unknown PIM PORT [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0011053d

Alarm group

0x044 (RMOD_LCD)

Details

Invalid Pimport

Remedial action

Check the PIMPORT given

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: getLpidFromPimPort failed

Alarm groups ... Alarm IDs

Alarm ID

0x0011053f

Alarm group

0x044 (RMOD_LCD)

Details

Failed to get Lpid from Pimport

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

[value]: Unknown PIM type [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00110540

Alarm group

0x044 (RMOD_LCD)

Details

Invalid PIM Type

Remedial action

Check the pimport given

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Packet Inject to F2I failed

Alarm groups ... Alarm IDs

Alarm ID

0x00110543

Alarm group

0x044 (RMOD_LCD)

Details

This message is displayed when there is an error occured during Packet Inject to F2I

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Packet Eject from F2E failed

Alarm groups ... Alarm IDs

Alarm ID

0x00110544

Alarm group

0x044 (RMOD_LCD)

Details

This message is displayed when there is an error occured during Packet Eject from F2E

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Detected Master CP in slot [value]

Alarm ID

0x0011054a

Alarm group

0x044 (RMOD_LCD)

Details

Informing that Master CP is detected

Remedial action

Information:No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Master CP Slot change detected: No Master

Alarm groups ... Alarm IDs

Alarm ID

0x0011054b

Alarm group

0x044 (RMOD_LCD)

Details

Informing that there is a change in master CP slot

Remedial action

Information:No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Master CP changed to slot [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0011054c

Alarm group

0x044 (RMOD_LCD)

Details

Informing that Master CP changed its slot

Remedial action

Information:No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Error in opening libraries

Alarm groups ... Alarm IDs

Alarm ID

0x00110552

Alarm group

0x044 (RMOD_LCD)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: retcode [value] command [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00110553

Alarm group

0x044 (RMOD_LCD)

Details

Standard return code while checking MACRO

Remedial action

Report the problem to customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

lcdStatsMgr: failed to allocate memory for I/O port MAC stats

Alarm groups ... Alarm IDs

Alarm ID

0x00110554

Alarm group

0x044 (RMOD_LCD)

Details

Error occured while allocating memory for I/O port MAC stats

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

lcdStatsMgr: failed to allocate memory for HiGig port MAC stats

Alarm groups ... Alarm IDs

Alarm ID

0x00110555

Alarm group

0x044 (RMOD_LCD)

Details

Error occured while allocating memory for HiGig port MAC stats

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

lcdStatsMgr: failed to allocate memory for port LSM stats

Alarm groups ... Alarm IDs

Alarm ID

0x0011055b

Alarm group

0x044 (RMOD_LCD)

Details

This message is generated when system failed to allocate memory for port LSM statistics

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Master CP failed and no hot standby CP ready. Resetting slot.

Alarm groups ... Alarm IDs

Alarm ID

0x0011055c

Alarm group

0x044 (MOD_LIFECYCLE)

Details

This message is generated when the master CP fails and no hot standby is ready

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Can't create lcd failover task

Alarm groups ... Alarm IDs

Alarm ID

0x0011055d

Alarm group

0x044 (RMOD_LCD)

Details

Task Spawn failed

Remedial action

Contact customer service and have the following information available for further analysis :system logs including any memory dumps, switch configuration, and network topology

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Slot signal: Send failed. Return status is [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0011055f

Alarm group

0x044 (RMOD_LCD)

Details

Best effort send for ltr failed during switch boot

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: nd_chs_get_card_type() could not determine card type for slot [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x00110568

Alarm group

0x044 (RMOD_LCD)

Details

IO process could not contact the chassis server entity to determine what type of linecard is present on the local slot

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: failed to queue card [value] event, slot [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0011056c

Alarm group

0x044 (RMOD_LCD)

Details

IO process could not queue card insert/remove event.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] Failed to stop Retimer process, reason code:[value]

Alarm ID

0x0011056d

Alarm group

0x044 (RMOD_LCD)

Details

This message is generated when an error occurs trying to stop the Retimer process.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] Timeout waiting for Retimer process to be killed.

Alarm groups ... Alarm IDs

Alarm ID

0x0011056e

Alarm group

0x044 (RMOD_LCD)

Details

This message is generated when the Retimer process timeout waiting for lifecycle.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

lcdStart: Retimer Wait Timeout.

Alarm groups ... Alarm IDs

Alarm ID

0x0011056f

Alarm group

0x044 (RMOD_LCD)

Details

This message is generated when the Retimer process has not stopped running after wait period.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: ESM initialization not complete. Some EMSs may not be detected.

Alarm groups ... Alarm IDs

Alarm ID

0x00110570

Alarm group

0x044 (RMOD_LCD)

Details

This message is generated when the ESM initialization is not complete.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

100CQ ESM slot bitmap = 0x[value] and check cnt =[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00110571

Alarm group

0x044 (RMOD_LCD)

Details

Information to indicate the 100CQ ESM slot bitmap

Remedial action

No required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00110572

Alarm group

0x044 (RMOD_LCD)

Details

Unkonwn.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00110573

Alarm group

0x044 (RMOD_LCD)

Details

Informational message only.

Remedial action

No Action Necessary.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00110574

Alarm group

0x044 (RMOD_LCD)

Details

Cause indicated by the message. Used to log reports from BCM SDK

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: VIM card initialization not complete. The VIM may not be properly detected.

Alarm groups ... Alarm IDs

Alarm ID

0x00110575

Alarm group

0x044 (RMOD_LCD)

Details

This message is generated when the VIM initialization is not complete.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: failed with status [value], heapNum: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00114501

Alarm group

0x045 (RMOD_RCD)

Details

This message is generated when the system fails to initialize the RspHeaps

Remedial action

Contact customer service and have the following information available :system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: RSP DevId: [value] init did not succeed

Alarm groups ... Alarm IDs

Alarm ID

0x00114502

Alarm group

0x045 (RMOD_RCD)

Details

This message is generated when the system fails to initialize the RSP DevId

Remedial action

Contact customer service and have the following information available :system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdHashDeleteTable: Delete table failed

Alarm groups ... Alarm IDs

Alarm ID

0x00114509

Alarm group

0x045 (RMOD_RCD)

Details

This message is generated when the system fails to delete the Hash Table

Remedial action

Contact customer service and have the following information available :system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdIndexCreateTbl: Entry size must be aligned on a 4 or 8 byte boundary

Alarm groups ... Alarm IDs

Alarm ID

0x00114515

Alarm group

0x045 (RMOD_RCD)

Details

Failed to create rcdIndex Tbl as the entry size is not aligned on a 4 or 8 byte boundary

Remedial action

Contact customer service and have the following information available :system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdIndexCreateTbl: Incorrect heap [value] specified

Alarm groups ... Alarm IDs

Alarm ID

0x00114516

Alarm group

0x045 (RMOD_RCD)

Details

Failed to create rcdIndex Tbl because of Incorrect heap

Remedial action

Contact customer service and have the following information available :system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdIndexCreateTbl: No COP memory to create the Index Table

Alarm groups ... Alarm IDs

Alarm ID

0x00114517

Alarm group

0x045 (RMOD_RCD)

Details

Failed to create rcdIndex Tbl because of no memory

Remedial action

Contact customer service and have the following information available :system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdIndexCreateTbl: RSP Memory Malloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x00114519

Alarm group

0x045 (RMOD_RCD)

Details

Failed to create rcdIndex Tbl because of no RSP memory

Remedial action

Contact customer service and have the following information available :system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdIndexDeleteTbl: Delete table failed

Alarm groups ... Alarm IDs

Alarm ID

0x0011451a

Alarm group

0x045 (RMOD_RCD)

Details

System failed to delete rcdIndexTbl due to wrong rcd Type passed

Remedial action

Contact customer service and have the following information available :system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdIndexReadEntry: The RSP [value] is not up

Alarm groups ... Alarm IDs

Alarm ID

0x0011451b

Alarm group

0x045 (RMOD_RCD)

Details

System fails to read a particular entry in the index table as the RSP is not up

Remedial action

Contact customer service and have the following information available :system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rcdRspMallocCarveBlk: Not enough host resources for malloc. RspGroup: [value], Heap: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0011451c

Alarm group

0x045 (RMOD_RCD)

Details

System failed to malloc particular amount of memory

Remedial action

Contact customer service and have the following information available :system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdRspMalloc: Incorrect HeapNumber: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0011451e

Alarm group

0x045 (RMOD_RCD)

Details

Failes to do rsp malloc due to incorrect heapnumber

Remedial action

Contact customer service and have the following information available :system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdRspHeapInit: Not enough host resources for malloc. RspGroup: [value], Heap: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0011451f

Alarm group

0x045 (RMOD_RCD)

Details

RcsRspHeap Initalization failed due to inadequate resources for malloc

Remedial action

Contact customer service and have the following information available :system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Cannot take table semaphore: [value].

Alarm groups ... Alarm IDs

Alarm ID

0x00114520

Alarm group

0x045 (RMOD_RCD)

Details

Cannot take table semaphore

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Cannot give table semaphore: [value].

Alarm ID

0x00114521

Alarm group

0x045 (RMOD_RCD)

Details

Cannot give table semaphore

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdRadixCreateTbl: Radix 4 tables are not supported

Alarm groups ... Alarm IDs

Alarm ID

0x00114522

Alarm group

0x045 (RMOD_RCD)

Details

Radix 4 tables are not supported

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdRadixCreateTbl: No COP memory to create a radix table

Alarm groups ... Alarm IDs

Alarm ID

0x00114523

Alarm group

0x045 (RMOD_RCD)

Details

Failed to create rcdRadix table due to no COP memory

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdRadixCreateTbl: Not enough memory to create Radix Table. Object Type: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00114524

Alarm group

0x045 (RMOD_RCD)

Details

Failed to create rcdRadix table due to no memory

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdRadixCreateTable: Radix create table was unsuccessful

Alarm groups ... Alarm IDs

Alarm ID

0x00114525

Alarm group

0x045 (RMOD_RCD)

Details

Failed to create radix table

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdRadixInstTbl: Radix tables can exist only in RSP/CLUE Search Memory

Alarm groups ... Alarm IDs

Alarm ID

0x00114526

Alarm group

0x045 (RMOD_RCD)

Details

Failed to instantiate radix tables as they cannot exist in RSP/CLUE Search memory

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdRadixInstTbl: No COP memory to allocate Radix 4 jump table

Alarm groups ... Alarm IDs

Alarm ID

0x00114527

Alarm group

0x045 (RMOD_RCD)

Details

Failed to allocate COP memory for radix 4 jump table

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rcdRadixInstTbl: Failed to allocate Radix 4 Jumptable. RspGroup: [value], rspHeap: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00114528

Alarm group

0x045 (RMOD_RCD)

Details

Failed to allocate Radix 4 Jumptable as there is no memory

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdRadixInstTbl: No COP memory to allocate Radix 8 jump table

Alarm groups ... Alarm IDs

Alarm ID

0x00114529

Alarm group

0x045 (RMOD_RCD)

Details

Failed to allocate COP memory for radix 8 jump table

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rcdRadixInstTbl: Failed to allocate Radix 8 Jumptable. RspGroup: [value], rspHeap: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0011452a

Alarm group

0x045 (RMOD_RCD)

Details

Failed to allocate Radix 8 Jumptable as there is no memory

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdRadixInstTbl: No COP memory to allocate Radix 12 jump table

Alarm groups ... Alarm IDs

Alarm ID

0x0011452b

Alarm group

0x045 (RMOD_RCD)

Details

Failed to allocate COP memory for radix 12 jump table

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rcdRadixInstTbl: Failed to allocate Radix 12 Jumptable. RspGroup: [value], rspHeap: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0011452c

Alarm group

0x045 (RMOD_RCD)

Details

Failed to allocate Radix 12 Jumptable as there is no memory

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rcdRadixInstTbl: No COP memory to allocate Radix 16 jump table

Alarm groups ... Alarm IDs

Alarm ID

0x0011452d

Alarm group

0x045 (RMOD_RCD)

Details

Failed to allocate COP memory for radix 16 jump table

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdRadixInstTbl: Failed to allocate Radix 16 Jumptable. RspGroup: [value], rspHeap: [value]

Alarm ID

0x0011452e

Alarm group

0x045 (RMOD_RCD)

Details

Failed to allocate Radix 16 Jumptable as there is no memory

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rcdRadixInstTbl: Request for an unsupported RADIX table size: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0011452f

Alarm group

0x045 (RMOD_RCD)

Details

Requested for an unsupported RADIX table size

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdRadixInstTbl: RSP Memory Malloc failed. Freeing COP Memory, rspHeap: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00114530

Alarm group

0x045 (RMOD_RCD)

Details

Failed to intialize the Radix table as there is no Rsp Memory

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdRadixDeleteTbl: Deleted semaphore ID was invalid.

Alarm groups ... Alarm IDs

Alarm ID

0x00114531

Alarm group

0x045 (RMOD_RCD)

Details

Deleting semaphore ID which is invalid

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdRadixInsertTrailing: Inappropriate mask nibble encountered during key insertion.

Alarm ID

0x00114532

Alarm group

0x045 (RMOD_RCD)

Details

Inappropriate mask nibble encountered during key insertion in rcdRadixInsertTrailing

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdRadixInsertTrailing: Failed to allocate radix node. Status: [value], rspHeap [value]

Alarm ID

0x00114533

Alarm group

0x045 (RMOD_RCD)

Details

Failed to allocate radix node in rcdRadixInsertTrailing

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdRadixInsertTrailing: Unable to insert new RADIX node into update list.

Alarm groups ... Alarm IDs

Alarm ID

0x00114534

Alarm group

0x045 (RMOD_RCD)

Details

Unable to insert new RADIX node into update list in rcdRadixInsertTrailing

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdRadixInsertTrailing: Failed to insert required number of trailing key entries.

Alarm ID

0x00114535

Alarm group

0x045 (RMOD_RCD)

Details

Failed to insert required number of trailing key entries in rcdRadixInsertTrailing

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rcdRadixVerifyTbl: RCD Object [value], JumpTableIndex: 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00114536

Alarm group

0x045 (RMOD_RCD)

Details

failed to veirfy rcdRadix table for the jumptable Index

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdRadixVerifyTbl: RCD object [value], Next node pointer of Continue entry is NULL. JumpTableIndex = : 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00114537

Alarm group

0x045 (RMOD_RCD)

Details

Next node pointer of Continue entry is NULL for given JumpTableIndex

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdRadixSearch: RCD Object [value], JumpTableIndex: 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00114538

Alarm group

0x045 (RMOD_RCD)

Details

rcdRadixSearch failed for particular JumpTableIndex

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdRadixSearch: RCD object [value], Next node pointer of Continue entry is NULL. JumpTableIndex: 0x[value]

Alarm ID

0x00114539

Alarm group

0x045 (RMOD_RCD)

Details

Next node pointer of Continue entry is NULL for given JumpTableIndex in rcdRadixSearch

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdRadixSearch: RCD Object: [value] - Incorrect next node Rsp Addr. RSP Addr of Node: 0x[value], RSP Addr in entry: 0x[value], JumpTableIndex: 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0011453a

Alarm group

0x045 (RMOD_RCD)

Details

rcdRadixSearch failed due to incorrect next node Rsp Addr

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdRadixInsertNibbleNotFound: Insert Nibble not found failed for objType [value], key: 0x[value] [value], mask:0x[value] [value]

Alarm ID

0x0011453b

Alarm group

0x045 (RMOD_RCD)

Details

Failed to insert Nibble in radix table for given objType

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdRadixInsertMSVEntry: No COP memory to allocate hidden LSV entry

Alarm groups ... Alarm IDs

Alarm ID

0x0011453c

Alarm group

0x045 (RMOD_RCD)

Details

Failed to allocate memory for hidden LSV entry in rcdRadixInsertMSVEntry

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdRadixInsertLSVEntry: No COP memory to allocate hidden LSV entry

Alarm groups ... Alarm IDs

Alarm ID

0x0011453d

Alarm group

0x045 (RMOD_RCD)

Details

Failed to allocate memory for hidden LSV entry in rcdRadixInsertLSVEntry

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdRadixInsertMSKey: Unable to allocate COP memory for RADIX entry.

Alarm groups ... Alarm IDs

Alarm ID

0x0011453e

Alarm group

0x045 (RMOD_RCD)

Details

Failed to allocate COP memory fro Radix entry in rcdRadixInsertMSKey

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdRadixInsertMSKey: Unable to insert modified entry into update list.

Alarm groups ... Alarm IDs

Alarm ID

0x0011453f

Alarm group

0x045 (RMOD_RCD)

Details

Unable to inset modified entry into update list in rcdRadixInsertMSKey

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdRadixInsertLSKey: Unable to allocate COP memory for RADIX entry.

Alarm groups ... Alarm IDs

Alarm ID

0x00114540

Alarm group

0x045 (RMOD_RCD)

Details

Unable to allocate COP memory for RADIX entry in rcdRadixInsertLSKey

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdRadixInsertLSKey: Unable to insert modified entry into update list.

Alarm ID

0x00114541

Alarm group

0x045 (RMOD_RCD)

Details

Unable to insert modified entry into update list for the givn jumptable entry in rcdRadixInsertLSKey

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdRadixInsertTrailingFromRoot: Unable to allocate COP memory for new RADIX entry.

Alarm groups ... Alarm IDs

Alarm ID

0x00114542

Alarm group

0x045 (RMOD_RCD)

Details

This message is displayed when the system fails to allocate memory for RADIX entry

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Unable to insert jump table entry into update list.

Alarm groups ... Alarm IDs

Alarm ID

0x00114543

Alarm group

0x045 (RMOD_RCD)

Details

This message is displayed when the system fails to insert jump table entry into update list

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: numBits is 0 for objType [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00114544

Alarm group

0x045 (RMOD_RCD)

Details

This message is displayed when the system fails to insert into Radix table as the number of bits for a given object type is 0

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdRadixInsertEntry: Validate Pattern Mask failed with status [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00114545

Alarm group

0x045 (RMOD_RCD)

Details

This message is displayed when the system fails to insert into Radix table for a particular entry

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Unable to insert key for objType [value], key: 0x[value] [value], mask:0x[value] [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00114546

Alarm group

0x045 (RMOD_RCD)

Details

Internal Error:System fails to insert into Radix table.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdRadixDeleteLSHiddenEntry: Unable to allocate COP memory for RADIX entry.

Alarm groups ... Alarm IDs

Alarm ID

0x00114547

Alarm group

0x045 (RMOD_RCD)

Details

This message is displayed as the system can not allocate memory for Radix entry in rcdRadixDeleteLSHiddenEntry

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdRadixDeleteLSHiddenEntry: Unable to insert modified entry into update list.

Alarm groups ... Alarm IDs

Alarm ID

0x00114548

Alarm group

0x045 (RMOD_RCD)

Details

This message is displayed when the system fails to insert modified entry into update list in rcdRadixDeleteLSHiddenEntry

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdRadixInsertTrailing: Unable to insert modified existing RADIX node into update list.

Alarm groups ... Alarm IDs

Alarm ID

0x00114549

Alarm group

0x045 (RMOD_RCD)

Details

This message is displayed when the system fails to nsert modified existing RADIX node into update list in rcdRadixInsertTrailing

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdRadixDeleteLSKey: Delete LSTrailing failed. ObjType: [value], Key: 0x[value], 0x[value], Mask: 0x[value], 0x[value]

Alarm ID

0x0011454a

Alarm group

0x045 (RMOD_RCD)

Details

Failed to delete hidden entry in radix table

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdRadixDeleteMSVectorEntry_NodeCleanup: Unable to insert modified entry into update list.

Alarm ID

0x0011454b

Alarm group

0x045 (RMOD_RCD)

Details

Fails to inset midified entry into update list in radix table as a result cleans up any allocated resources

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Unable to insert modified root entry into update list.

Alarm groups ... Alarm IDs

Alarm ID

0x0011454c

Alarm group

0x045 (RMOD_RCD)

Details

Fails to insert modified entry into update list

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdRadixDeleteVectorEntry: Delete entry failed for objType [value], key: 0x[value] [value], mask:0x[value] [value]

Alarm ID

0x0011454d

Alarm group

0x045 (RMOD_RCD)

Details

Internal Error: Failed to delete the entry in Radix table

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Inconsistent RADIX data, bits = 0x[value], nibble = 0x[value], node entry count = [value]

Alarm ID

0x0011454e

Alarm group

0x045 (RMOD_RCD)

Details

Got inconsistent Radix data

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Delete MS Vector entry failed for objType [value], key: 0x[value] [value], mask:0x[value] [value]

Alarm ID

0x0011454f

Alarm group

0x045 (RMOD_RCD)

Details

Failed to delete the entry in Radix table for nonjump Table entry

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Delete Vector entry failed for objType [value], key: 0x[value] [value], mask:0x[value] [value]

Alarm ID

0x00114550

Alarm group

0x045 (RMOD_RCD)

Details

Failed to delete the vector entry for a given objtype

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdRadixDeleteNonJumpTableEntry : Inconsistent RADIX data (CONT), bits = 0x[value], nibble = 0x[value], node entry count = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00114551

Alarm group

0x045 (RMOD_RCD)

Details

Got Inconsistent Radix data

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdRadixDeleteJumpTableEntry: Unable to insert jump table entry into update list.

Alarm groups ... Alarm IDs

Alarm ID

0x00114552

Alarm group

0x045 (RMOD_RCD)

Details

Failed to insert Jump Table entry into update list,internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Key not found. Object: [value], key: 0x[value] [value], mask: 0x[value] [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00114554

Alarm group

0x045 (RMOD_RCD)

Details

Failed to delete the entry as the entry is not found

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdRadixUpdateEntry : Unable to insert Jump Table LSV Entry for objType [value], key: 0x[value] [value], mask:0x[value] [value]

Alarm ID

0x00114555

Alarm group

0x045 (RMOD_RCD)

Details

failed to update the entry in radix table

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdRadixUpdateEntry : Unable to insert node LSV Entry for objType [value], key: 0x[value] [value], mask:0x[value] [value]

Alarm ID

0x00114556

Alarm group

0x045 (RMOD_RCD)

Details

Failed to insert node for LSV Entry in Radix table

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Both Radix table pointers are NULL!

Alarm groups ... Alarm IDs

Alarm ID

0x00114558

Alarm group

0x045 (RMOD_RCD)

Details

Radix lookup failed as Radix table pointers are NULL

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Validate Pattern Mask failed with status [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00114559

Alarm group

0x045 (RMOD_RCD)

Details

Radix lookup failed for a given pattern Mask

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdRadixLookupEntry : Inconsistent RADIX data (single entry), bits = 0x[value], nibble = 0x[value], node entry count = [value]

Alarm ID

0x0011455a

Alarm group

0x045 (RMOD_RCD)

Details

Radix lookup failed as the system got inconsistent Radix data(single entry)

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdRadixLookupEntry : Inconsistent RADIX data (multiple entries), bits = 0x[value], nibble = 0x[value], node entry count = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0011455b

Alarm group

0x045 (RMOD_RCD)

Details

Radix lookup failed as the system got inconsistent Radix data(multiple entries)

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

checkForDulicatRadixEntry: Key execeeds max value

Alarm groups ... Alarm IDs

Alarm ID

0x0011455c

Alarm group

0x045 (RMOD_RCD)

Details

Radix key exceeded the max value while checking for Duplicate entries

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

No COP memory to allocate hidden LSV entry

Alarm groups ... Alarm IDs

Alarm ID

0x0011455d

Alarm group

0x045 (RMOD_RCD)

Details

Failed to allocate memory for hidden LSV entry as there is no memory, internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Failed to allocate radix node. Status: [value], rspHeap: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00114560

Alarm group

0x045 (RMOD_RCD)

Details

fails to create one or more trailing nodes for an inserted key

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Failed to break the lookup

Alarm ID

0x00114562

Alarm group

0x045 (RMOD_RCD)

Details

Fails to break the lookup in rcdRadixInsertTbitsTrailing

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: rcdRadixGetEntIndex Failed

Alarm groups ... Alarm IDs

Alarm ID

0x00114563

Alarm group

0x045 (RMOD_RCD)

Details

failed to get the radix entry index

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Entry is Invalid & is a Continue entry

Alarm groups ... Alarm IDs

Alarm ID

0x00114564

Alarm group

0x045 (RMOD_RCD)

Details

Rcd radix insert failed as the entry is Invalid and is a continue entry

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Critical Entry should be a continue entry

Alarm ID

0x00114565

Alarm group

0x045 (RMOD_RCD)

Details

Rcd radix insert failed as the Critical Entry should be a continue entry

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Failed to allocate additional entries

Alarm groups ... Alarm IDs

Alarm ID

0x00114566

Alarm group

0x045 (RMOD_RCD)

Details

failed to allocate additional entries, internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Copying nodep to new node failed. Split vector entry failed for objType [value], key: 0x[value] [value]

Alarm ID

0x00114567

Alarm group

0x045 (RMOD_RCD)

Details

Failed to insert an entry into the radix table as split vector entry failed

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Insert failed when a vector entry was split. Status [value]

Alarm ID

0x00114569

Alarm group

0x045 (RMOD_RCD)

Details

Inset into radix table failed as the vector entry is split

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Failed to insert trailing nodes

Alarm groups ... Alarm IDs

Alarm ID

0x0011456a

Alarm group

0x045 (RMOD_RCD)

Details

Internal error: failed to insert trailing nodes in rcdRadixInsertTbitsEntry

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]:Failed to Insert trailing nodes

Alarm groups ... Alarm IDs

Alarm ID

0x0011456b

Alarm group

0x045 (RMOD_RCD)

Details

Internal error: failed to insert trailing nodes in rcdRadixInsertTbitsEntry

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Insert nibble not found spanning multiple entries

Alarm groups ... Alarm IDs

Alarm ID

0x0011456d

Alarm group

0x045 (RMOD_RCD)

Details

failed to insert into radix table as the insert nibble not found and spanning multiple entries

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Copying nodep to new node failed. Insert Nibble failed for objType [value], key: 0x[value] [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0011456e

Alarm group

0x045 (RMOD_RCD)

Details

failed to insert into radix table as the insert nibble failed for a given objtype

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdRadixInsertEntryTrans: Copying nodep to new node failed. Split Valid Range failed for objType [value], key: 0x[value] [value]

Alarm ID

0x00114570

Alarm group

0x045 (RMOD_RCD)

Details

Internal Error:failed to insert into Radix table as the split valid range failed for objType

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Insert failed when a valid range was split. Status [value]

Alarm ID

0x00114572

Alarm group

0x045 (RMOD_RCD)

Details

Insert into radix table failed as the valid range is split

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Insert failed when a valid key was split. Status [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00114573

Alarm group

0x045 (RMOD_RCD)

Details

Insert into radix table failed when a valid key was split

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdRadixInsertEntryTrans: Insert failed when a valid key was split. Status [value]

Alarm ID

0x00114574

Alarm group

0x045 (RMOD_RCD)

Details

Error occured during inserting an entry into Radix table as the valid key was split.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Failed to Reconfigure trailing nodes

Alarm groups ... Alarm IDs

Alarm ID

0x00114576

Alarm group

0x045 (RMOD_RCD)

Details

Error occured while reconfiguring trailing nodes

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Failed to Insert LSV Entry

Alarm groups ... Alarm IDs

Alarm ID

0x00114577

Alarm group

0x045 (RMOD_RCD)

Details

Error occured while inserting LSV Entry

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: No COP memory to allocate lsv Hidden Entry

Alarm groups ... Alarm IDs

Alarm ID

0x00114579

Alarm group

0x045 (RMOD_RCD)

Details

Failed to allocate memory for LSV Hidden Entry

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Failed to reconfigure Trailing nodes

Alarm groups ... Alarm IDs

Alarm ID

0x0011457a

Alarm group

0x045 (RMOD_RCD)

Details

Error occured while trying to reconfigure trailing nodes

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]:Failed to Insert LSV Entry

Alarm groups ... Alarm IDs

Alarm ID

0x0011457b

Alarm group

0x045 (RMOD_RCD)

Details

Error occured while inserting LSV Entry

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Incorrect Insert result [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0011457d

Alarm group

0x045 (RMOD_RCD)

Details

Insert failed as there is incorrect result

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Failed to cleanup radix nodes

Alarm groups ... Alarm IDs

Alarm ID

0x0011457f

Alarm group

0x045 (RMOD_RCD)

Details

Error occured while deleting the entry

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdRadixDeleteEntryTrans: Delete Failed. LowKey: 0x[value] [value] not found

Alarm groups ... Alarm IDs

Alarm ID

0x00114580

Alarm group

0x045 (RMOD_RCD)

Details

Radix delete entry failed as the Key is not found

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]:Failed to cleanup radix nodes

Alarm groups ... Alarm IDs

Alarm ID

0x00114581

Alarm group

0x045 (RMOD_RCD)

Details

Failed to cleanup radix node due to some internal problem

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Delete failed when a valid key was split. Status [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00114582

Alarm group

0x045 (RMOD_RCD)

Details

Error occured while deleting the radix entry as the valid key was split

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: rcdRadixGetEntIndex Failed 2

Alarm groups ... Alarm IDs

Alarm ID

0x00114585

Alarm group

0x045 (RMOD_RCD)

Details

This message is displayed when the lookup of the radix entry fails

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdRadixTransCopySubtree: Failed to allocate radix node. Status: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00114586

Alarm group

0x045 (RMOD_RCD)

Details

System failed to allocate radix node

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdRadixTransCopySubtree: Incorrect status from the recursive call. Status [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00114587

Alarm group

0x045 (RMOD_RCD)

Details

Error occured as the system got Incorrect status from the recursive call

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rcdRadixTransRspCopy2NewNode: Cannot allocate RSP Memory

Alarm groups ... Alarm IDs

Alarm ID

0x00114588

Alarm group

0x045 (RMOD_RCD)

Details

Failed to allocate RSP Memory

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Invalid Number of entries in the node [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0011458a

Alarm group

0x045 (RMOD_RCD)

Details

Failed to allocate more entries in a radix node

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]:Failed to calloc memory for [value] radix entries

Alarm groups ... Alarm IDs

Alarm ID

0x0011458b

Alarm group

0x045 (RMOD_RCD)

Details

System failed to allocate memory,internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]:Failed to copy subtree

Alarm groups ... Alarm IDs

Alarm ID

0x0011458c

Alarm group

0x045 (RMOD_RCD)

Details

Failed to copy an entry while in a new list

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdRadixInsertTrailingTrans: Failed to allocate radix node. Status: [value], rspHeap: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0011458d

Alarm group

0x045 (RMOD_RCD)

Details

Failed to allocate radix node,internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdRadixInsertEntryTrans: rcdRadixGetEntIndex Failed

Alarm groups ... Alarm IDs

Alarm ID

0x0011458f

Alarm group

0x045 (RMOD_RCD)

Details

Failed to get the entry to insert into radix table

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdRadixInsertEntryTrans: Copying nodep to new node failed. Split vector entry failed for objType [value], key: 0x[value] [value], mask:0x[value] [value]

Alarm ID

0x00114591

Alarm group

0x045 (RMOD_RCD)

Details

Failed to copy nodep to new node in rcdRadixInsertEntryTrans. Split vector entry failed for given objtype

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdRadixInsertEntryTrans: Copying nodep to new node failed. Insert Nibble failed for objType [value], key: 0x[value] [value], mask:0x[value] [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00114593

Alarm group

0x045 (RMOD_RCD)

Details

Failed to copy nodep to new node in rcdRadixInsertEntryTrans.Insert Nibble failed for objType

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdRadixInsertEntryTrans: Copying nodep to new node failed. Split Valid Range failed for objType [value], key: 0x[value] [value], mask:0x[value] [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00114595

Alarm group

0x045 (RMOD_RCD)

Details

Failed to copy nodep to new node in rcdRadixInsertEntryTrans.Split Valid Range failed for objType

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdRadixInsertEntryTrans: Insert failed when a valid range was split. Status [value]

Alarm ID

0x00114596

Alarm group

0x045 (RMOD_RCD)

Details

Failed to insert an entry as valid range was split

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdRadixDeleteEntryTrans: rcdRadixGetEntIndex Failed

Alarm groups ... Alarm IDs

Alarm ID

0x00114599

Alarm group

0x045 (RMOD_RCD)

Details

Failed to delete the entry as the entry is not found

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdRadixUpdateWildcardEntry: Callback function failed for aclId: [value], aceId: [value], attrNum: [value], HiValue: 0x[value] [value], lowValue: 0x[value] [value]

Alarm ID

0x0011459b

Alarm group

0x045 (RMOD_RCD)

Details

failed to update the wildcard entry while traversing the radix table for aclId and aceId

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdRadixUpdateVectEntry: Callback function failed for the wildcard key for aclId: [value], aceId: [value], attrNum: [value]

Alarm ID

0x0011459d

Alarm group

0x045 (RMOD_RCD)

Details

failed to update the Vector entry while traversing the radix table for aclId and aceId

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdRadixUpdateVectEntry: Error from callback function. Action Record is valid for aclId: [value], aceId: [value], attrNum: [value]

Alarm ID

0x0011459e

Alarm group

0x045 (RMOD_RCD)

Details

failed to update the Vector entry while traversing the radix table for aclId and aceId

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdRadixAllocEntry: This entry already exists in this node.

Alarm ID

0x0011459f

Alarm group

0x045 (RMOD_RCD)

Details

Radix table allocation for a particular node failed as the entry already exists

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdRadixAllocEntry: Too many RADIX entries requested for RADIX node.

Alarm groups ... Alarm IDs

Alarm ID

0x001145a0

Alarm group

0x045 (RMOD_RCD)

Details

Radix table allocation failed as the system was requesting for too many RADIX entries

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdRadixAllocEntry : No COP memory for additional RADIX entry.

Alarm groups ... Alarm IDs

Alarm ID

0x001145a1

Alarm group

0x045 (RMOD_RCD)

Details

System failed to allocate COP memory for radix entry as there is no memory, internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdRadixAllocNode: Failed to allocate memory. Entries: [value], rspHeap: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001145a2

Alarm group

0x045 (RMOD_RCD)

Details

System failed to allocate memory for radix entry as the node is NULL

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rcdRadixAllocNode: Failed to allocate RSP Memory for entries [value]. RspHeap: [value], freeRspMem: [value], numRecs: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001145a4

Alarm group

0x045 (RMOD_RCD)

Details

System failed to allocate RSP Memory for the given entry and RSP Heap

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdRadixRepopulateRadixNode: No COP memory for RADIX entries.

Alarm groups ... Alarm IDs

Alarm ID

0x001145a5

Alarm group

0x045 (RMOD_RCD)

Details

failed to allocate COP memory for Radix entries while repopulating

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdRadixDepopulateRadixNode: No COP memory for RADIX entries.

Alarm groups ... Alarm IDs

Alarm ID

0x001145a6

Alarm group

0x045 (RMOD_RCD)

Details

Failed to allocate COP Memory for radix entries while deallocating and reconfiguring the remaining entries for a given node

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdRadixAllocRspNode: Incorrect heap value [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001145a7

Alarm group

0x045 (RMOD_RCD)

Details

Failed to allocate RADIX node on RSP memory because of incorrect heap

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdRadixAllocRspNode: Failed to allocate RSP Memory for entries [value]. RspHeap: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001145a8

Alarm group

0x045 (RMOD_RCD)

Details

Failed to allocate RSP memory for radix entries

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: No COP memory to copy hidden LSV entry

Alarm groups ... Alarm IDs

Alarm ID

0x001145a9

Alarm group

0x045 (RMOD_RCD)

Details

Failed to allocate COP Memory to copy hidden LSV entry as there is no memory

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdRadixCopyNodeEntries: Unable to allocate COP memory for RADIX entries.

Alarm groups ... Alarm IDs

Alarm ID

0x001145ab

Alarm group

0x045 (RMOD_RCD)

Details

Failed to allocate COP memory for Radix entries while copying the entries

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdRadixInstallNodeList_DeleteNode: Unable to allocate COP memory for RADIX LIST node.

Alarm groups ... Alarm IDs

Alarm ID

0x001145ac

Alarm group

0x045 (RMOD_RCD)

Details

Failed to allocate COP memory for Radix entry while inserting them inot Radix list

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdRadixInstallNodeList_ModifiedEntry: Unable to allocate COP memory for RADIX LIST node.

Alarm groups ... Alarm IDs

Alarm ID

0x001145ad

Alarm group

0x045 (RMOD_RCD)

Details

Failed to allocate COP memory for Radix entry in rcdRadixInstallNodeList_ModifiedEntry

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdRadixInstallNodeList_JumpTblEntry: Unable to allocate COP memory for RADIX LIST node.

Alarm groups ... Alarm IDs

Alarm ID

0x001145ae

Alarm group

0x045 (RMOD_RCD)

Details

Failed to allocate COP memory for Radix entry in cdRadixInstallNodeList_JumpTblEntry

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdRadixInstallNodeList_ExistingNode: Unable to allocate COP memory for RADIX LIST node.

Alarm groups ... Alarm IDs

Alarm ID

0x001145af

Alarm group

0x045 (RMOD_RCD)

Details

Failed to allocate COP memory for Radix entry in rcdRadixInstallNodeList_ExistingNode

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdRadixInstallNodeList_NewNode: Unable to allocate COP memory for RADIX LIST node.

Alarm ID

0x001145b0

Alarm group

0x045 (RMOD_RCD)

Details

Failed to allocate COP memory for Radix entry in rcdRadixInstallNodeList_NewNode

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdRadixFreeEntry : This entry does not exist in this node.

Alarm groups ... Alarm IDs

Alarm ID

0x001145b1

Alarm group

0x045 (RMOD_RCD)

Details

Failed to remove an entry from the nodes list of entries as the entry doesnot exist

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdRadixFreeEntry : No COP memory for new list of RADIX entries.

Alarm groups ... Alarm IDs

Alarm ID

0x001145b2

Alarm group

0x045 (RMOD_RCD)

Details

Failed to allocate COP memory for new list of Radix entries

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdRadixReadRsp: Readback data mismatch for Rsp: [value] at Addr: 0x[value], Ori: 0x[value] [value], readBack: 0x[value] [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001145b3

Alarm group

0x045 (RMOD_RCD)

Details

This message is generated as there is some problem Reading data from RSP

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdFindFirstAmGrAndOccupy: g[value] is already in use

Alarm groups ... Alarm IDs

Alarm ID

0x001145b4

Alarm group

0x045 (RMOD_RCD)

Details

This message is generated as the first AM Global register is already in use

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdFindFirstPmGrAndOccupy: g[value] is already in use

Alarm groups ... Alarm IDs

Alarm ID

0x001145b5

Alarm group

0x045 (RMOD_RCD)

Details

This message is generated as the first PM Global register is already in use

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdWriteAmGlobalReg: ingress RSP [value] AM GR[value] is not reserved for app [value]

Alarm ID

0x001145b6

Alarm group

0x045 (RMOD_RCD)

Details

This message is generated when the given AM Global Register is not reserved for the application

Remedial action

Ensure you give the corresponding AM GR for the application,Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rcdWriteAmGlobalReg: egress RSP [value] AM GR[value] is not reserved for app [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001145b7

Alarm group

0x045 (RMOD_RCD)

Details

This message is generated when the given AM Global Register is not reserved for the application

Remedial action

Ensure you give the corresponding AM GR for the application,Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdWriteAmGlobalReg: write to RSP_ID [value],g[value] failed

Alarm groups ... Alarm IDs

Alarm ID

0x001145b8

Alarm group

0x045 (RMOD_RCD)

Details

This message is generated when there is some problem writing to RSP

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdRegisterApp: RSP[value] is already in use, app mask 0x[value]64 "

Alarm groups ... Alarm IDs

Alarm ID

0x001145b9

Alarm group

0x045 (RMOD_RCD)

Details

This message is generated when the requsted RSPs resources are already in use

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdRegisterApp: RSP[value] resource conflict with app mask 0x[value], index [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001145ba

Alarm group

0x045 (RMOD_RCD)

Details

This message is generated when the RSP resource conflict with the application mask

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdRegisterApp: appId old 0x[value], new 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x001145bb

Alarm group

0x045 (RMOD_RCD)

Details

This message is generated when there are contradictions in the requested resources,that is the application already registered on some RSPs

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdRegisterApp: appName old [value], new [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001145bc

Alarm group

0x045 (RMOD_RCD)

Details

This message is generated when there are contradictions in the requested resources,that is the application already registered on some RSPs

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdRegisterApp: iam_gr old 0x[value]64 ", new 0x[value]64 "

Alarm ID

0x001145bd

Alarm group

0x045 (RMOD_RCD)

Details

This message is generated when there are contradictions in the requested resources,that is the application already registered on some RSPs

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdRegisterApp: eam_gr old 0x[value]64 ", new 0x[value]64 "

Alarm ID

0x001145be

Alarm group

0x045 (RMOD_RCD)

Details

This message is generated when there are contradictions in the requested resources,that is the application already registered on some RSPs

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdWriteRsp Error Dest addr is zero: copAddr: 0x[value], rspAddr: 0x[value], rspLane: [value], size: [value]

Alarm ID

0x001145bf

Alarm group

0x045 (RMOD_RCD)

Details

This message is generated when there is some problem writing data to RSP as the Destination addr is 0

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdWriteRsp Error Src addr is zero: copAddr: 0x[value], rspAddr: 0x[value], rspLane: [value], size: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001145c0

Alarm group

0x045 (RMOD_RCD)

Details

This message is generated when there is some problem writing data to RSP as the Source addr is 0

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdWriteRsp: The RSP [value] is not up

Alarm groups ... Alarm IDs

Alarm ID

0x001145c1

Alarm group

0x045 (RMOD_RCD)

Details

This message is generated when there is some problem writing data to RSP as the RSP is not UP

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rcdWriteRsp: Size must be aligned on a 4 or 8 byte boundary

Alarm groups ... Alarm IDs

Alarm ID

0x001145c3

Alarm group

0x045 (RMOD_RCD)

Details

This message is generated when there is some problem writing data to RSP as the Size must be aligned on a 4 or 8 byte boundary

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdAllocateBulkMemory: rcdWriteRsp failed at address 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x001145c7

Alarm group

0x045 (RMOD_RCD)

Details

This message is generated when there is some problem writing data to RSP at the given address

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdAllocateBulkMemory: Calloc Failed !!

Alarm groups ... Alarm IDs

Alarm ID

0x001145c8

Alarm group

0x045 (RMOD_RCD)

Details

This message is generated when there is some problem allocating the memory

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdAllocateBulkMemory: rcdRspMalloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x001145c9

Alarm group

0x045 (RMOD_RCD)

Details

This message is generated when there is some problem allocating the memory

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

@[value]:[value]() rlcdInit2 Failed!! HALT IOM

Alarm groups ... Alarm IDs

Alarm ID

0x001145ca

Alarm group

0x045 (RMOD_RCD)

Details

This message is generated when there is some problem initializing RCD driver

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

@[value]:[value]() rspPmEntryInit() Failed!! HALT IOM

Alarm groups ... Alarm IDs

Alarm ID

0x001145cb

Alarm group

0x045 (RMOD_RCD)

Details

This message is generated when there is some problem initializing rspPmEntryInit

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

@[value]:[value]() Static SMB Block Allocation Failed!! HALT IOM

Alarm groups ... Alarm IDs

Alarm ID

0x001145cc

Alarm group

0x045 (RMOD_RCD)

Details

This message is generated when the system fails to allocate Static SMB Block

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

@[value]:[value]() Invalid Static SMB Block Index Freed!! HALT IOM

Alarm groups ... Alarm IDs

Alarm ID

0x001145ce

Alarm group

0x045 (RMOD_RCD)

Details

This message is generated when the system fails to free Static SMB Block due to Invalid Index

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: [value] COP malloc memory failed

Alarm groups ... Alarm IDs

Alarm ID

0x00114601

Alarm group

0x045 (RMOD_RCD)

Details

Not enough COP memory

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: line [value] Failed to allocate RSP memory size 0x[value] on RSP heap: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00114602

Alarm group

0x045 (RMOD_RCD)

Details

Not enough RSP heap memory

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rspAddEntry Failed. One of table reached maximum size 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00114606

Alarm group

0x045 (RMOD_RCD)

Details

Hash table on RSP full

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

@[value]:[value]() amVectorTable is not ordered correctly at index: [value] !!! Change "ercd/include/am_entry.h" to correct.

Alarm groups ... Alarm IDs

Alarm ID

0x00118505

Alarm group

0x046 (RMOD_RLCD)

Details

An inconsistency was discovered in the RSP Analysis Machine vector table

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

@[value]:[value]() Cannot find RSP symbol: [value] from amVectorTable[] index [value] !!! Change "ercd/include/<am_entry>.h" to correct.

Alarm ID

0x00118506

Alarm group

0x046 (RMOD_RLCD)

Details

An inconsistency was discovered in the RSP Analysis Machine vector table init, a symbol specified was not found in the symbol map

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

@[value]:[value]() amVectorTable is not ordered correctly at index: [value] !!! Change "rlcd/include/<pm_entry>.h" to correct.

Alarm ID

0x00118507

Alarm group

0x046 (RMOD_RLCD)

Details

An inconsistency was discovered in the RSP PM vector table

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

@[value]:[value]() Cannot find RSP PM symbol: [value] from pmEntryTable[] index [value] !!! Change "rlcd/include/pm_entry.h" to correct.

Alarm groups ... Alarm IDs

Alarm ID

0x00118508

Alarm group

0x046 (RMOD_RLCD)

Details

An inconsistency was discovered in the RSP PM vector table init, a symbol specified was not found in the symbol map

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Failed to write RSP table!

Alarm groups ... Alarm IDs

Alarm ID

0x00118509

Alarm group

0x046 (RMOD_RLCD)

Details

This message is displayed if writing to RSP fails, this happens if the data passed is invalid, or RSP is not Up

Remedial action

Ensure that valid data is passed. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Failed to allocate COP memory!

Alarm groups ... Alarm IDs

Alarm ID

0x0011850a

Alarm group

0x046 (RMOD_RLCD)

Details

Failed to allocate memory to COP PM Entry table.

Remedial action

Check the memory stats of CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Failed to allocate RSP memory!

Alarm groups ... Alarm IDs

Alarm ID

0x0011850b

Alarm group

0x046 (RMOD_RLCD)

Details

Failed to allocate RSP memory for PM Entry Table on all the Ingress RSP.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]@[value]() InitRpdcTimer FAILED!!

Alarm groups ... Alarm IDs

Alarm ID

0x00118510

Alarm group

0x046 (RMOD_RLCD)

Details

A timer to periodically fetch RSP memory failed to init

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Can't create task

Alarm groups ... Alarm IDs

Alarm ID

0x00118511

Alarm group

0x046 (RMOD_RLCD)

Details

System call to start a task to manage rpdc timers has failed

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

section is too large

Alarm groups ... Alarm IDs

Alarm ID

0x00118512

Alarm group

0x046 (RMOD_RLCD)

Details

Size of code section passed to eloader utility for loading into RSP is too large.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

abnormal termination

Alarm groups ... Alarm IDs

Alarm ID

0x00118513

Alarm group

0x046 (RMOD_RLCD)

Details

The actual RSP Instuction Eloader has encountered an exception

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Could not start all threads. rspNum: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00118514

Alarm group

0x046 (RMOD_RLCD)

Details

The Full set of AM Threads did not come up.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Could not start all threads ([value]), Device ID: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00118515

Alarm group

0x046 (RMOD_RLCD)

Details

The Full set of AM Threads did not come up.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Error in attempt # [value]. Some PLL clocks did not lock properly." "Devid: [value] Actual: 0x[value] Expected: 0x[value]

Alarm ID

0x00118517

Alarm group

0x046 (RMOD_RLCD)

Details

PLL clocks did not lock properly

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]@[value]: AddRpdcTimer failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0011851b

Alarm group

0x046 (RMOD_RLCD)

Details

A timer to periodically fetch RSP memory failed to start

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

semBCreate failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0011851c

Alarm group

0x046 (RMOD_RLCD)

Details

Failed to create RPDC Timer list semaphore.

Remedial action

Check memory stats of CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

initTimer Test Create failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0011851d

Alarm group

0x046 (RMOD_RLCD)

Details

A test of timers to periodically fetch RSP memory failed

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Cannot Open Rsp firmware file:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0011851e

Alarm group

0x046 (RMOD_RLCD)

Details

The network processor loader cannot open the microcode file.

Remedial action

Reset IO module to clear the error. If problem persists, shut affected ports to minimize bad traffic and contact customer support.

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

***** RSP Microcode Download Failed !!! for devId: [value] *****

Alarm groups ... Alarm IDs

Alarm ID

0x0011851f

Alarm group

0x046 (RMOD_RLCD)

Details

The network processor loader cannot complete the microcode loading process.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

@[value]#[value]:[value]() devIdOrLaneVal: 0x[value] too big!

Alarm groups ... Alarm IDs

Alarm ID

0x00118520

Alarm group

0x046 (RMOD_RLCD)

Details

Invalid out-of-range RSP index provided to rspWrite64()

Remedial action

Check the memory stats of CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

@[value]#[value]:[value]() k2b_pci_write failed rc: [value]!!, k2DevId: [value], k2Slice: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00118521

Alarm group

0x046 (RMOD_RLCD)

Details

Linux Device Driver call failed: k2b_pci_write()

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: k2b_pci_write failed, rc = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00118522

Alarm group

0x046 (RMOD_RLCD)

Details

Linux Device Driver call failed: k2b_pci_write()

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

@[value]#[value]:[value]() k2b_pci_read64 failed rc: [value]!!, k2DevId: [value], k2Slice: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00118523

Alarm group

0x046 (RMOD_RLCD)

Details

Linux Device Driver call failed: k2b_pci_read64()

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: k2b_pci_read64 failed, rc = [value], k2DevId: [value], k2Slice: [value], rspAddr: 0x[value]

Alarm ID

0x00118524

Alarm group

0x046 (RMOD_RLCD)

Details

Linux Device Driver call failed: k2b_pci_read64()

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

@[value]#[value]:[value]() Cannot take lane number, devid or lane [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00118525

Alarm group

0x046 (RMOD_RLCD)

Details

Invalid input to routine rspRead64, must provide RSP ID

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

@[value]#[value]:[value]() k2b_pci_read failed rc: [value]!!, k2DevId: [value], k2Slice: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00118526

Alarm group

0x046 (RMOD_RLCD)

Details

Linux Device Driver call failed: k2b_pci_read()

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: k2b_pci_read failed, rc = [value], k2DevId: [value], k2Slice: [value]

Alarm ID

0x00118527

Alarm group

0x046 (RMOD_RLCD)

Details

Linux Device Driver call failed: k2b_pci_read()

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: k2b_pci_write64 failed, rc = [value], k2DevId: [value], k2Slice: [value]

Alarm ID

0x00118528

Alarm group

0x046 (RMOD_RLCD)

Details

Linux Device Driver call failed: k2b_pci_write64()

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

@[value]#[value]:[value]() k2b_syn_write failed rc: [value]..rspAddr 0x[value] pCopData 0x[value] dwlen [value]

Alarm ID

0x00118529

Alarm group

0x046 (RMOD_RLCD)

Details

Linux Device Driver call failed: k2b_syn_write()

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

@[value]#[value]:[value]() k2b_syn_read failed rc: [value], k2DevId: [value], k2Slice: [value], rspAddr: 0x[value]

Alarm ID

0x0011852a

Alarm group

0x046 (RMOD_RLCD)

Details

Linux Device Driver call failed: k2b_syn_read()

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

HPI ERROR: MAX PACKET SIZE FOR HPI IS 512.

Alarm groups ... Alarm IDs

Alarm ID

0x0011852b

Alarm group

0x046 (RMOD_RLCD)

Details

An HPI Transmit has been attempted with a packet size in excess on the maximum of 512.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

!!! rlcdWriteAmGlobalReg: Requested RSP ID [value], MAX RSP ID [value] !!!

Alarm groups ... Alarm IDs

Alarm ID

0x0011852c

Alarm group

0x046 (RMOD_RLCD)

Details

Invalid out-of-range RSP index provided to rlcdWriteAmGlobalReg()

Remedial action

Check the memory stats of CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rlcdWriteAmGlobalReg: Requested AM Engine [value] is invalid

Alarm groups ... Alarm IDs

Alarm ID

0x0011852d

Alarm group

0x046 (RMOD_RLCD)

Details

Invalid out-of-range AM index provided to rlcdWriteAmGlobalReg()

Remedial action

Check the memory stats of CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rlcdWriteAmGlobalReg: Requested AM Global Reg [value], MAX AM GR [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0011852e

Alarm group

0x046 (RMOD_RLCD)

Details

Invalid out-of-range global register index provided to rlcdWriteAmGlobalReg()

Remedial action

Check the memory stats of CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rlcdReadAmGlobalReg: Requested RSP ID [value], MAX RSP ID [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0011852f

Alarm group

0x046 (RMOD_RLCD)

Details

Invalid out-of-range RSP index provided to rlcdReadAmGlobalReg()

Remedial action

Check the memory stats of CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rlcdReadAmGlobalReg: Requested AM Engine [value] is invalid

Alarm groups ... Alarm IDs

Alarm ID

0x00118530

Alarm group

0x046 (RMOD_RLCD)

Details

Invalid out-of-range AM index provided to rlcdReadAmGlobalReg()

Remedial action

Check the memory stats of CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rlcdReadAmGlobalReg: Requested AM Global Reg [value], MAX AM GR [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00118531

Alarm group

0x046 (RMOD_RLCD)

Details

Invalid out-of-range global register index provided to rlcdReadAmGlobalReg()

Remedial action

Check the memory stats of CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rlcdReadAmGlobalReg: AM [value], Global Reg [value],val 0x[value]64 ", exp 0x[value]64 "

Alarm groups ... Alarm IDs

Alarm ID

0x00118532

Alarm group

0x046 (RMOD_RLCD)

Details

Global Register for this AM does not agree with the expected common value

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rlcdWritePmGlobalReg: Requested RSP ID [value], MAX RSP ID [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00118533

Alarm group

0x046 (RMOD_RLCD)

Details

Invalid out-of-range RSP index provided to rlcdWritePmGlobalReg()

Remedial action

Check the memory stats of CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rlcdWritePmGlobalReg: Requested PM Global Reg [value], MAX PM GR [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00118534

Alarm group

0x046 (RMOD_RLCD)

Details

Invalid out-of-range global register index provided to rlcdWritePmGlobalReg()

Remedial action

Check the memory stats of CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rlcdReadPmGlobalReg: Requested RSP ID [value], MAX RSP ID [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00118535

Alarm group

0x046 (RMOD_RLCD)

Details

Invalid out-of-range RSP index provided to rlcdReadPmGlobalReg()

Remedial action

Check the memory stats of CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rlcdReadPmGlobalReg: Requested PM Global Reg [value], MAX PM GR [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00118536

Alarm group

0x046 (RMOD_RLCD)

Details

Invalid out-of-range global register index provided to rlcdReadPmGlobalReg()

Remedial action

Check the memory stats of CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rlcdRspHeartbeat: PM in RSP [value] is stalled

Alarm groups ... Alarm IDs

Alarm ID

0x00118537

Alarm group

0x046 (RMOD_RLCD)

Details

This message indicates that a PM has been found to be stalled by checking the reg 6 in the PM Register

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: rspld out of range! (0-11)

Alarm groups ... Alarm IDs

Alarm ID

0x00118538

Alarm group

0x046 (RMOD_RLCD)

Details

Invalid out-of-range RSP index provided to rspPoke()

Remedial action

Check the memory stats of CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

usage: [value] <rsp-nmbr (0-11)> <rsp-address> <nmbr32BitWords>

Alarm groups ... Alarm IDs

Alarm ID

0x00118539

Alarm group

0x046 (RMOD_RLCD)

Details

Invalid syntax provided to rspPoke()usage: [value] <rsp-nmbr (0-11)> <rsp-address> <nmbr32BitWords>

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

usage: [value] <rsp-nmbr (0-11)> <rsp-address> <32bit-data> <32-bit data>

Alarm ID

0x0011853a

Alarm group

0x046 (RMOD_RLCD)

Details

Invalid syntax provided to rspPoke()usage: [value] <rsp-nmbr (0-11)> <rsp-address> <nmbr32BitWords>

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: zagld out of range! (0-5)

Alarm groups ... Alarm IDs

Alarm ID

0x0011853b

Alarm group

0x046 (RMOD_RLCD)

Details

Invalid out-of-range Zagros FPGA index provided to zagpeek() or zagpoke()

Remedial action

Check the memory stats of CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

usage: [value] <zag-nmbr (0-5)> <address> <32bit-data>

Alarm groups ... Alarm IDs

Alarm ID

0x0011853c

Alarm group

0x046 (RMOD_RLCD)

Details

Invalid syntax provided to zagpoke()usage: [value] <rsp-nmbr (0-11)> <rsp-address> <nmbr32BitWords>

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

usage: [value] <zag-nmbr (0-5)> <address> <nmbr32BitWords>

Alarm groups ... Alarm IDs

Alarm ID

0x0011853d

Alarm group

0x046 (RMOD_RLCD)

Details

Invalid syntax provided to zagpeek(), usage: [value] <zag-nmbr (0-5)> <address> <nmbr32BitWords>

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: k2ld out of range! (0-2)

Alarm groups ... Alarm IDs

Alarm ID

0x0011853e

Alarm group

0x046 (RMOD_RLCD)

Details

Invalid out-of-range K2 FPGA index provided to k2peek() or k2poke()

Remedial action

Use the correct index

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

usage: [value] <k2-slice (0-2)> <address> <nmbr32BitWords>

Alarm groups ... Alarm IDs

Alarm ID

0x0011853f

Alarm group

0x046 (RMOD_RLCD)

Details

Invalid syntax provided to k2peek(), usage: [value] <zag-nmbr (0-5)> <address> <nmbr32BitWords>

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

usage: [value] <k2-slice (0-2)> <address> <32bit-data>

Alarm groups ... Alarm IDs

Alarm ID

0x00118540

Alarm group

0x046 (RMOD_RLCD)

Details

Invalid syntax provided to k2poke(), usage: [value] <zag-nmbr (0-5)> <address> <nmbr32BitWords>

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Wrong AM number [value] or thread Id [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00118541

Alarm group

0x046 (RMOD_RLCD)

Details

Either the AM index or thread id provided are out of range

Remedial action

Use the correct AM index and Thread ID

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

PLL lock failed, RSP Device ID: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00118542

Alarm group

0x046 (RMOD_RLCD)

Details

PLL CLocks did NOT all lock properly

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Invalid lane no. [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00118543

Alarm group

0x046 (RMOD_RLCD)

Details

Use the correct lane number for the PIM

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcdPeriodicDataCollectStop: Bad handle!

Alarm groups ... Alarm IDs

Alarm ID

0x00118544

Alarm group

0x046 (RMOD_RLCD)

Details

A check of the handle passed as a parameter failed a consistency check

Remedial action

Check the memory stats of CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]():: k2b_memclr failed rc: [value]..rspAddr 0x[value] dwlen [value]

Alarm ID

0x00118545

Alarm group

0x046 (RMOD_RLCD)

Details

Linux Device Driver call failed: k2b_memclr()

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Slot [value] down, clear previous RSP microcode alarm for devId: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00118546

Alarm group

0x046 (RMOD_RLCD)

Details

Slot went down

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Unable to start Port Stats Poll timer task

Alarm groups ... Alarm IDs

Alarm ID

0x0011c502

Alarm group

0x047 (RMOD_PD)

Details

Internal Error, taskSpawn() failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

portMgrLock:Failed to take port mgr device access Semaphore, Status = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0011c505

Alarm group

0x047 (RMOD_PD)

Details

Internal Error, Linux call pthread_mutex_lock() failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

portMgrUnLock:Failed to free port mgr device access Semaphore, Status = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0011c506

Alarm group

0x047 (RMOD_PD)

Details

Internal Error, Linux call pthread_mutex_unlock() failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Unable to start Port Event Handler thread

Alarm groups ... Alarm IDs

Alarm ID

0x0011c507

Alarm group

0x047 (RMOD_PD)

Details

Internal Error, taskSpawn() failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

lcdSendStatsToCp : stat_messg NULL

Alarm groups ... Alarm IDs

Alarm ID

0x0011c50d

Alarm group

0x047 (RMOD_PD)

Details

Internal Error, call to lcdSendStatsToCp() with NULL argument.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

lcdSendStatsToCp : ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x0011c50e

Alarm group

0x047 (RMOD_PD)

Details

Framework message memory allocation failed or Letter subsystem not initialized.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

lcdSendErrCollisionStatsToCp: stats_err_collision_messg NULL

Alarm groups ... Alarm IDs

Alarm ID

0x0011c50f

Alarm group

0x047 (RMOD_PD)

Details

Internal Error, call to lcdSendErrCollisionStatsToCp() with NULL argument.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

lcdSendErrCollisionStatsToCp: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x0011c510

Alarm group

0x047 (RMOD_PD)

Details

Framework message memory allocation failed or Letter subsystem not initialized.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

lcdSendErrExtendedStatsToCp: stats_err_extended_messg NULL

Alarm groups ... Alarm IDs

Alarm ID

0x0011c511

Alarm group

0x047 (RMOD_PD)

Details

Internal Error, call to lcdSendErrExtendedStatsToCp() with NULL argument.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

lcdSendErrExtendedStatsToCp: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x0011c512

Alarm group

0x047 (RMOD_PD)

Details

Framework message memory allocation failed or Letter subsystem not initialized.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

lcdSendErrMainStatsToCp: stats_err_main_messg NULL

Alarm groups ... Alarm IDs

Alarm ID

0x0011c513

Alarm group

0x047 (RMOD_PD)

Details

Internal Error, call to lcdSendErrMainStatsToCp() with NULL argument.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

lcdSendErrMainStatsToCp: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x0011c514

Alarm group

0x047 (RMOD_PD)

Details

Framework message memory allocation failed or Letter subsystem not initialized.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

lcdSendRoutingStatsToCp: stats_routing__messg NULL

Alarm groups ... Alarm IDs

Alarm ID

0x0011c515

Alarm group

0x047 (RMOD_PD)

Details

Internal Error, call to lcdSendRoutingStatsToCp() with NULL argument.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

lcdSendRoutingStatsToCp: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x0011c516

Alarm group

0x047 (RMOD_PD)

Details

Framework message memory allocation failed or Letter subsystem not initialized.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

lcdSendBridgingStatsToCp: stats_bridging__messg NULL

Alarm ID

0x0011c517

Alarm group

0x047 (RMOD_PD)

Details

Internal Error, call to lcdSendBridgingStatsToCp() with NULL argument.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

lcdSendBridgingStatsToCp: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x0011c518

Alarm group

0x047 (RMOD_PD)

Details

Framework message memory allocation failed or Letter subsystem not initialized.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

lcdSendRmonStatsToCp : stat_messg NULL

Alarm groups ... Alarm IDs

Alarm ID

0x0011c519

Alarm group

0x047 (RMOD_PD)

Details

Internal Error, call to lcdSendRmonStatsToCp() with NULL argument.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

lcdSendRmonStatsToCp : ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x0011c51a

Alarm group

0x047 (RMOD_PD)

Details

Framework message memory allocation failed or Letter subsystem not initialized.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Error reading SFP EEPROM for vendor info: [value], errno: [value], port: [value]

Alarm ID

0x0011c523

Alarm group

0x047 (RMOD_PD)

Details

Internal Error, unable to read vendor data from SFP.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Error reading DDI data: [value], errno: [value], port: [value]

Alarm ID

0x0011c524

Alarm group

0x047 (RMOD_PD)

Details

Internal Error, unable to read diagnostic data from SFP.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] Error changing TX [value] for SFP module: [value], code: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0011c525

Alarm group

0x047 (RMOD_PD)

Details

Internal Error, unable to modify TX laser for port.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] error: bcm_port_medium_config_get: unit [value] port [value] medium [value] Error: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0011c526

Alarm group

0x047 (RMOD_PD)

Details

Internal Error, unable to get shared/combo port medium configuration.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] error: bcm_port_medium_config_set: unit [value] port [value] medium [value] [value] [value] Error: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0011c527

Alarm group

0x047 (RMOD_PD)

Details

Internal Error, unable to set shared/combo port medium attribute.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] Speed [value] is not supported on shared/combo port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0011c528

Alarm group

0x047 (RMOD_PD)

Details

Internal Error, unable to set shared/combo port medium speed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

[value] error: bcm_port_phy_control_set(BCM_PORT_PHY_CONTROL_EDC_MODE) unit [value] port [value] mode [value] value 0x[value] Error: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0011c52d

Alarm group

0x047 (RMOD_PD)

Details

Internal Error, unable to set EDC mode.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] pluggable module detected in [value] is not supported in this PHYless switch. Refer to Installing Transceivers document for suggested replacement.

Alarm groups ... Alarm IDs

Alarm ID

0x0011c52e

Alarm group

0x047 (RMOD_PD)

Details

Pluggable Module not supported in this product.

Remedial action

Refer to Installing Transceivers document for suggested replacement.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Port: [value] Check sum Error in QSFP+/QSFP28. Calculated: 0x[value] Present: 0x[value]

Alarm ID

0x0011c52f

Alarm group

0x047 (RMOD_PD)

Details

Check sum Error in QSFP+/QSFP28.

Remedial action

Refer to Installing Transceivers document for suggested replacement.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

QSFP+/QSFP28 module inserted in port [value] failed Authentication check. Not genuine part

Alarm groups ... Alarm IDs

Alarm ID

0x0011c530

Alarm group

0x047 (RMOD_PD)

Details

Authentication Check Error in QSFP+/QSFP28.

Remedial action

Refer to Installing Transceivers document for suggested replacement.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

100Gb DAC inserted in 40Gb only port - [value]. Supported at 40Gb speed

Alarm groups ... Alarm IDs

Alarm ID

0x0011c531

Alarm group

0x047 (RMOD_PD)

Details

Informational message displayed when a 100Gb DAC is inserted into a 40Gb only port

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

100Gb optical module inserted in 40Gb only port - [value]. Not supported.

Alarm groups ... Alarm IDs

Alarm ID

0x0011c532

Alarm group

0x047 (RMOD_PD)

Details

Error message displayed when a 100Gb optical module is inserted into a 40Gb only port

Remedial action

Remove 100Gb optical module and insert a 40Gb optical module

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

40Gb module inserted in 100Gb only port - [value]. Not supported

Alarm groups ... Alarm IDs

Alarm ID

0x0011c533

Alarm group

0x047 (RMOD_PD)

Details

Error message displayed when a 40Gb module is inserted into a 100Gb only port

Remedial action

Remove 40Gb module and insert a 100Gb DAC

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Port [value] in error state after hot insert of a pluggable module. Attempting to restore it.

Alarm groups ... Alarm IDs

Alarm ID

0x0011c534

Alarm group

0x047 (RMOD_PD)

Details

Error message displayed when a a module hot inserted has caused a PHY reset

Remedial action

Software trying to restore it automatically. If it does not succeed, please contact tech support.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Port [value] has been restored and is in operational state now

Alarm groups ... Alarm IDs

Alarm ID

0x0011c535

Alarm group

0x047 (RMOD_PD)

Details

Information message displayed after 40G port in error state has been restored manually

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed to disable auto negotiation on port [value].

Alarm groups ... Alarm IDs

Alarm ID

0x0011c536

Alarm group

0x047 (RMOD_PD)

Details

Message displayed when broadcom auto-negotiaion setting does not match configuration.

Remedial action

Attempt to toggle the auto-negotiation attribute for the interface.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Failure to read [value] module in port [value].

Alarm groups ... Alarm IDs

Alarm ID

0x0011c537

Alarm group

0x047 (RMOD_PD)

Details

Possible bad pluggable module, SFP/QSFP EEPROM format is not correct or pluggable module is not supported.

Remedial action

Attempt to remove and re-insert the pluggable module. Refer to Installing Transceivers document for supported parts.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

25Gb module inserted in port [value] which does not support 25G operational speed. Not supported.

Alarm groups ... Alarm IDs

Alarm ID

0x0011c538

Alarm group

0x047 (RMOD_PD)

Details

Error message displayed when a 25Gb module is inserted into a 10Gb or 1G port

Remedial action

Remove 25Gb module and insert a 10Gb or 1Gb module.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

25Gb DAC inserted in 10Gb port [value]. Supported at 10Gb operational speed.

Alarm groups ... Alarm IDs

Alarm ID

0x0011c539

Alarm group

0x047 (RMOD_PD)

Details

Informational message displayed when a 25Gb DAC is inserted into a 10Gb port

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

1Gb SFP inserted in 25Gb port [value]. Not supported.

Alarm groups ... Alarm IDs

Alarm ID

0x0011c53b

Alarm group

0x047 (RMOD_PD)

Details

Informational message displayed when a 1Gb SFP is inserted into a 25Gb port

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

10Gb module inserted in port [value] which does not support 10G operational speed. Not supported.

Alarm groups ... Alarm IDs

Alarm ID

0x0011c53c

Alarm group

0x047 (RMOD_PD)

Details

Error message displayed when a 10Gb module is inserted into a port which does not support 10Gb

Remedial action

Remove 10Gb module and insert a supported module.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

100Mb module inserted in port [value] which does not support 100Mb operational speed. Not supported.

Alarm groups ... Alarm IDs

Alarm ID

0x0011c53d

Alarm group

0x047 (RMOD_PD)

Details

Error message displayed when a 100Mb module is inserted into a port which does not support 100Mb

Remedial action

Remove 100Mb module and insert a supported module.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

10Gb module inserted in port [value] which requires a 10G license. Please install the appropriate license for 10G operation.

Alarm groups ... Alarm IDs

Alarm ID

0x0011c53e

Alarm group

0x047 (RMOD_PD)

Details

Message displayed when a 10Gb module is inserted into a port which requires the 10G license

Remedial action

Install the appropriate 10G license.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

100Mb module inserted in port [value] which only supports Extreme Networks part number 10063 for 100Mb operation. Module not supported.

Alarm groups ... Alarm IDs

Alarm ID

0x0011c53f

Alarm group

0x047 (RMOD_PD)

Details

Message displayed when a 100Mb module is inserted into a port which only supports Extreme Networks part number 10063 for 100Mb operation

Remedial action

Remove 100Mb module and insert a supported module.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] optical module inserted in 40Gb or 4x25Gb port - [value]. [value].

Alarm groups ... Alarm IDs

Alarm ID

0x0011c540

Alarm group

0x047 (RMOD_PD)

Details

Warning message displayed when a 100Gb optical module is inserted into a 40Gb or 4x25Gb port

Remedial action

Channelize required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] optical module inserted that does not support channelization - [value].

Alarm groups ... Alarm IDs

Alarm ID

0x0011c541

Alarm group

0x047 (RMOD_PD)

Details

Warning message displayed when a non-channelizable optical module is inserted

Remedial action

Channelize disable required, none if disabled already

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SFP+/SFP28 optical module inserted in a QSFP+/QSFP28 port - [value]. Channelize enabled required.

Alarm groups ... Alarm IDs

Alarm ID

0x0011c542

Alarm group

0x047 (RMOD_PD)

Details

Warning message displayed when a QSA Adapter is inserted

Remedial action

Channelize enable required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

1Gb SFP inserted in port [value]. Not supported.

Alarm groups ... Alarm IDs

Alarm ID

0x0011c543

Alarm group

0x047 (MOD_HAL)

Details

Informational message displayed when a 1Gb SFP is inserted into a port which do not support this particular speed.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

copMainStart: Can't create cop main task!

Alarm groups ... Alarm IDs

Alarm ID

0x00120580

Alarm group

0x048 (RMOD_COP)

Details

A system call to taskSpawn() to start the copMain task failed!

Remedial action

Check the memory stats for CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

copSchedule can only be Invoked from Main task

Alarm groups ... Alarm IDs

Alarm ID

0x00120581

Alarm group

0x048 (RMOD_COP)

Details

This routine can only be used from the copMain task, it is being invoked from somewhere else

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

copMainTask: wdCreate failed

Alarm groups ... Alarm IDs

Alarm ID

0x00120583

Alarm group

0x048 (RMOD_COP)

Details

Watchdog create failed

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: failed to obtain mainTaskSemId

Alarm groups ... Alarm IDs

Alarm ID

0x00120584

Alarm group

0x048 (RMOD_COP)

Details

System Call to taskVarGet() failed, unable to get Sem Id

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

syncTaskDelete: semDelete [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00120586

Alarm group

0x048 (RMOD_COP)

Details

System Call to syncTaskDelete() for copMain failed

Remedial action

Check the memory stats for CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

syncEventSink: rngBufGet size [value] expected [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00120587

Alarm group

0x048 (RMOD_COP)

Details

System Call to rngBufGet() for copMain failed

Remedial action

Check the memory stats for CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: null function

Alarm groups ... Alarm IDs

Alarm ID

0x00120588

Alarm group

0x048 (RMOD_COP)

Details

event structure has a null function, invalid

Remedial action

Check the memory stats for CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: rngBufPut size [value] expected [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00120589

Alarm group

0x048 (RMOD_COP)

Details

System Call to rngBufGet() for copMain failed

Remedial action

Check the memory stats for CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: timeout [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0012058a

Alarm group

0x048 (RMOD_COP)

Details

SyncEvent Timeout

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: rngBufPut size [value] expected [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0012058b

Alarm group

0x048 (RMOD_COP)

Details

System Call to rngBufGet() for copMain failed

Remedial action

Check the memory stats for CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

syncInit: taskCreateHookAdd failed

Alarm groups ... Alarm IDs

Alarm ID

0x0012058c

Alarm group

0x048 (RMOD_COP)

Details

System call to taskCreateHookAdd() failed

Remedial action

Check the memory stats for CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

syncInit: taskDeleteHookpAdd failed

Alarm groups ... Alarm IDs

Alarm ID

0x0012058d

Alarm group

0x048 (RMOD_COP)

Details

System call to taskDeleteHookAdd() failed

Remedial action

Check the memory stats for CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

syncInit: rngCreate failed

Alarm groups ... Alarm IDs

Alarm ID

0x0012058e

Alarm group

0x048 (RMOD_COP)

Details

System call to rngCreate() failed

Remedial action

Check the memory stats for CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: ([value])Requested ESET Action Failed.

Alarm groups ... Alarm IDs

Alarm ID

0x001205a1

Alarm group

0x048 (RMOD_COP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: bcm_fabric_distribution_destroy failed: return status = [value]([value]) unit = [value] ds_id = [value]

Alarm ID

0x001205b3

Alarm group

0x048 (RMOD_COP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: [value]([value]) bcm_eset_create(unit=[value], ds_id=[value], modid_count=[value]) fail

Alarm groups ... Alarm IDs

Alarm ID

0x001205b4

Alarm group

0x048 (RMOD_COP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: bcm_fabric_crossbar_enable_set FAILED for unit = [value] xbarMap = 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x001205b9

Alarm group

0x048 (RMOD_COP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: [value]([value])bcm_eset_create(unit=[value], flags=0x[value], ds_id=[value]) fail

Alarm groups ... Alarm IDs

Alarm ID

0x001205ba

Alarm group

0x048 (RMOD_COP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: triggered on slice [value] lane [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001205c0

Alarm group

0x048 (MOD_KHI)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CP QE lockup unit [value]: allocated bufs=[value] head ptr=0x[value]

Alarm ID

0x001205c2

Alarm group

0x048 (RMOD_COP)

Details

datapath is trying to read invalid data.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IO QE lockup unit [value]: allocated bufs=[value] head ptr=0x[value]

Alarm ID

0x001205c3

Alarm group

0x048 (RMOD_COP)

Details

datapath is trying to read invalid data.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Datapath lockup detected on slot [value] slice [value] lane [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001205c4

Alarm group

0x048 (MOD_KHI)

Details

Cause unknown

Remedial action

Contact customer service and have the following Information available: flight-recorder information from the slot, system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: INVALID UNIT = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001205ca

Alarm group

0x048 (RMOD_COP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: bcm_cosq_gport_stat_set failed

Alarm groups ... Alarm IDs

Alarm ID

0x001205cc

Alarm group

0x048 (RMOD_COP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: bcm_cosq_gport_stat_enable_set failed

Alarm groups ... Alarm IDs

Alarm ID

0x001205cd

Alarm group

0x048 (RMOD_COP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: bcm_cosq_gport_stat_get failed

Alarm groups ... Alarm IDs

Alarm ID

0x001205d1

Alarm group

0x048 (RMOD_COP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: MGID create failed for MGID 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x001205da

Alarm group

0x048 (RMOD_COP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: MGID Destrop failed for MGID 0x[value] on Unit = 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x001205e0

Alarm group

0x048 (RMOD_COP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: invalid PIM port of [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001205e2

Alarm group

0x048 (RMOD_COP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: ([value])bcm_vlan_create([value],[value]) fail

Alarm groups ... Alarm IDs

Alarm ID

0x001205e3

Alarm group

0x048 (RMOD_COP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: setting source port knockout failed, rv [value], unit [value], mgid [value]

Alarm ID

0x001205e4

Alarm group

0x048 (RMOD_COP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: ([value])bcm_vlan_destroy([value],[value]) fail

Alarm groups ... Alarm IDs

Alarm ID

0x001205e5

Alarm group

0x048 (RMOD_COP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: invalid port number ([value])

Alarm groups ... Alarm IDs

Alarm ID

0x001205e6

Alarm group

0x048 (RMOD_COP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: ([value])bcm_vlan_port_add(unit-[value],mgid-[value],port-[value]) fail

Alarm groups ... Alarm IDs

Alarm ID

0x001205e7

Alarm group

0x048 (RMOD_COP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: ([value])bcm_vlan_port_remove(unit-[value],mgid-[value],port-[value]) fail

Alarm groups ... Alarm IDs

Alarm ID

0x001205e8

Alarm group

0x048 (RMOD_COP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

BCMSDK [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001205ea

Alarm group

0x048 (RMOD_COP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

BCMSDK [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001205eb

Alarm group

0x048 (RMOD_COP)

Details

HW parity error detected in BCM Scorpion MAC

Remedial action

Hardware failure that can only be cleared via slot reset. Reset the slot as soon as possible

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

BCMSDK Clearing parity error alarm for BCM Scorpion MAC

Alarm groups ... Alarm IDs

Alarm ID

0x001205ec

Alarm group

0x048 (RMOD_COP)

Details

Recommended action of slot reset has been taken

Remedial action

No additional action is necessary

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

BCMSDK [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001205ed

Alarm group

0x048 (RMOD_COP)

Details

SPI-ROM load did not complete.

Remedial action

Hard failure that can only be cleared via slot reset. Reset the slot as soon as possible

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

BCMSDK Clearing SPI-ROM incomplete load alarm

Alarm groups ... Alarm IDs

Alarm ID

0x001205ee

Alarm group

0x048 (RMOD_COP)

Details

Recommended action of slot reset has been taken

Remedial action

No additional action is necessary

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

BCMSDK [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001205ef

Alarm group

0x048 (RMOD_COP)

Details

HX IPIPE parity error from BCM Firebolt MAC

Remedial action

Hard failure that can only be cleared via slot reset. Reset the slot as soon as possible

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

BCMSDK Clearing HX IPIPE parity error alarm

Alarm groups ... Alarm IDs

Alarm ID

0x001205f0

Alarm group

0x048 (RMOD_COP)

Details

Recommended action of slot reset has been taken

Remedial action

No additional action is necessary

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

BCMSDK [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001205f1

Alarm group

0x048 (RMOD_COP)

Details

FB MMU parity error from BCM Firebolt MAC

Remedial action

Hard failure that can only be cleared via slot reset. Reset the slot as soon as possible

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

BCMSDK Clearing FB MMU parity error alarm

Alarm groups ... Alarm IDs

Alarm ID

0x001205f2

Alarm group

0x048 (RMOD_COP)

Details

Recommended action of slot reset has been taken

Remedial action

No additional action is necessary

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Slot [value] port:[value] failed internal test. Port may not function properly, recommend chassis reset.

Alarm groups ... Alarm IDs

Alarm ID

0x001205f4

Alarm group

0x048 (RMOD_COP)

Details

Internal IO error with 84328.

Remedial action

Reboot of chassis to clear condition.

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Slot [value] PHY firmware updated. The chassis will be rebooted now.

Alarm groups ... Alarm IDs

Alarm ID

0x001205f5

Alarm group

0x048 (RMOD_COP)

Details

Lower PHY firmware revision detected

Remedial action

None needed. PHY firmware updated by software and chassis rebooted automatically.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Slot [value] PHY firmware updated. The ESM will be reinitialized.

Alarm groups ... Alarm IDs

Alarm ID

0x001205f6

Alarm group

0x048 (RMOD_COP)

Details

Lower PHY firmware revision detected

Remedial action

None needed. PHY firmware updated by software and ESM reinitialized automatically.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Slot [value] has detected PHY:[value] has firmware rev:[value].[value].[value]. Min Required: [value].[value].[value]. Performing Update

Alarm groups ... Alarm IDs

Alarm ID

0x001205f7

Alarm group

0x048 (RMOD_COP)

Details

Lower PHY firmware revision detected

Remedial action

None needed. PHY firmware updated by software and ESM reinitialized automatically.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Slot [value] has detected PHY:[value] has firmware rev:[value].[value].[value]. Min Required: [value].[value].[value]. No Update Required

Alarm groups ... Alarm IDs

Alarm ID

0x001205f8

Alarm group

0x048 (RMOD_COP)

Details

Correct PHY firmware revision detected

Remedial action

None needed. PHY firmware is up-to-date.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Slot [value]: No Firmware updates required for PHYs

Alarm groups ... Alarm IDs

Alarm ID

0x001205f9

Alarm group

0x048 (RMOD_COP)

Details

PHY firmware does not need update

Remedial action

None needed. PHY firmware is up-to-date.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SSIO: touch [value] from task [value] != main task [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001205fc

Alarm group

0x048 (RMOD_COP)

Details

Informational Message Only

Remedial action

None needed.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdProcGetActivityBit: Incorrect Record Type: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00124515

Alarm group

0x049 (RMOD_ERCD)

Details

Undefined Activity Type, may be a corrupt message buffer

Remedial action

Check the memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdProcClearActivityBit: Incorrect Record Type: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00124516

Alarm group

0x049 (RMOD_ERCD)

Details

Undefined Activity Type, may be a corrupt message buffer

Remedial action

Check the memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdProcStgRecMsg : Invalid Opcode=[value], so dropping the Message

Alarm groups ... Alarm IDs

Alarm ID

0x0012451d

Alarm group

0x049 (RMOD_ERCD)

Details

Invalid opcode received in a message

Remedial action

Check the memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdStgCreateEx: Error in creating STG

Alarm groups ... Alarm IDs

Alarm ID

0x0012451e

Alarm group

0x049 (RMOD_ERCD)

Details

Third-Party Vendor API call to create a spanning tree group failed

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdStgDelete: Error in Deleting STG

Alarm groups ... Alarm IDs

Alarm ID

0x0012451f

Alarm group

0x049 (RMOD_ERCD)

Details

Third-Party Vendor API call to delete a spanning tree group failed

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: ercdPimPortToMac failed. Port = [value]

Alarm ID

0x00124520

Alarm group

0x049 (RMOD_ERCD)

Details

Conversion of PimPort to Mac failed, check argument

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: lcdPimPortToUnit failed. pimPort = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00124521

Alarm group

0x049 (RMOD_ERCD)

Details

Conversion of PimPort to Mac Port failed, check argument

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdGigeStatsInit: Failed to Initialize Ingress PM entry Radix lookup table

Alarm groups ... Alarm IDs

Alarm ID

0x00124546

Alarm group

0x049 (RMOD_ERCD)

Details

Couldn't initialize the ingress PM entry radix lookup table.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdGigeStatsInit: Failed to Initialize Ingress Port Statistics index table

Alarm groups ... Alarm IDs

Alarm ID

0x00124547

Alarm group

0x049 (RMOD_ERCD)

Details

Failed to create and initialize the port statistics table. Could probably due to a memory allocation failure.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdGigeStatsInit: Failed to Initialize Egress PM entry Radix lookup table

Alarm groups ... Alarm IDs

Alarm ID

0x00124548

Alarm group

0x049 (RMOD_ERCD)

Details

Failed to initialize the egress PM entry radix lookup table. Could probably due to a memory allocation failure.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdGigeStatsInit: Failed to Initialize Egress Port Statistics index table

Alarm groups ... Alarm IDs

Alarm ID

0x00124549

Alarm group

0x049 (RMOD_ERCD)

Details

Couldn't create and initialize the egress port statistics table. Probably due to memory allocation failure.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdGigeIngressPmEntryInit: failed to create ingress PM entry Rec table in rsp private memory, status [value]

Alarm ID

0x0012454a

Alarm group

0x049 (RMOD_ERCD)

Details

Couldn't create and initialize the ingress record table. Probably due to memory allocation failure.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdGigeIngressPmEntryInit: couldn't find statHandlerPtr: 0x[value] Index [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0012454b

Alarm group

0x049 (RMOD_ERCD)

Details

The statistics handle pointer was invalid

Remedial action

Check IO Memory. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdGigeIngressPmEntryInit: Failed to write ingress PM entry rec in RSP private memory, status: [value]

Alarm ID

0x0012454c

Alarm group

0x049 (RMOD_ERCD)

Details

This message is displayed if writing index records to RSP fails, if writing a record into the index table fails, this happens if the data passed is invalid, or RSP is not Up

Remedial action

Ensure that valid data is passed. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdGigeIngressPortStatsTblInit: rcdRspMalloc Failed!!

Alarm groups ... Alarm IDs

Alarm ID

0x0012454d

Alarm group

0x049 (RMOD_ERCD)

Details

Failed to allocate memory for Port stats on all the Ingress RSP.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdGigeIngressPortStatsTblInit: Calloc Failed!!

Alarm groups ... Alarm IDs

Alarm ID

0x0012454e

Alarm group

0x049 (RMOD_ERCD)

Details

Failed to allocate memory to port stats table.

Remedial action

Check the memory stats of CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdGigeIngressPortStatsTblInit: rcdWriteRsp failed at [value] bytes @ Rsp address 0x[value]

Alarm ID

0x0012454f

Alarm group

0x049 (RMOD_ERCD)

Details

This message is displayed if writing to RSP fails, this happens if the data passed is invalid, or RSP is not Up

Remedial action

Ensure that valid data is passed. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdGigeClearInLaneStats: Calloc Failed!!

Alarm groups ... Alarm IDs

Alarm ID

0x00124550

Alarm group

0x049 (RMOD_ERCD)

Details

Failed to allocate memory to port stats table.

Remedial action

Check the memory stats of CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdGigeClearInLaneStats: rcdWriteRsp failed at [value] bytes @ Rsp address 0x[value]

Alarm ID

0x00124551

Alarm group

0x049 (RMOD_ERCD)

Details

This message is displayed if writing to RSP fails, this happens if the data passed is invalid, or RSP is not Up

Remedial action

Ensure that valid data is passed. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdGigeClearInPortStats: Calloc Failed!!

Alarm groups ... Alarm IDs

Alarm ID

0x00124552

Alarm group

0x049 (RMOD_ERCD)

Details

Failed to allocate memory to port stats table.

Remedial action

Check the memory stats of CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdGigeClearInPortStats: rcdWriteRsp failed at [value] bytes @ Rsp address 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00124553

Alarm group

0x049 (RMOD_ERCD)

Details

This message is displayed if writing to RSP fails, this happens if the data passed is invalid, or RSP is not Up

Remedial action

Ensure that valid data is passed. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdGigeEgressPmEntryInit: failed to create egress PM entry Rec table in rsp private memory, status [value]

Alarm ID

0x00124554

Alarm group

0x049 (RMOD_ERCD)

Details

This message is displayed if writing index records to RSP fails, if writing a record into the index table fails, this happens if the data passed is invalid, or RSP is not Up

Remedial action

Ensure that valid data is passed. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdGigeEgressPmEntryInit: couldn't find statHandlerPtr: 0x[value] Index [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00124555

Alarm group

0x049 (RMOD_ERCD)

Details

The statistics handle pointer was invalid

Remedial action

Check IO Memory. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdGigeEgressPmEntryInit: Failed to write egress PM entry rec in RSP private memory, status: [value]

Alarm ID

0x00124556

Alarm group

0x049 (RMOD_ERCD)

Details

This message is displayed if writing index records to RSP fails, if writing a record into the index table fails, this happens if the data passed is invalid, or RSP is not Up

Remedial action

Ensure that valid data is passed. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdGigeEgressPortStatsTblInit: rcdRspMalloc Failed!!

Alarm groups ... Alarm IDs

Alarm ID

0x00124557

Alarm group

0x049 (RMOD_ERCD)

Details

Failed to allocate memory for Port stats on all the Ingress RSP.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdGigeEgressPortStatsTblInit: Calloc Failed!!

Alarm groups ... Alarm IDs

Alarm ID

0x00124558

Alarm group

0x049 (RMOD_ERCD)

Details

Failed to allocate memory to port stats table.

Remedial action

Check the memory stats of CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdGigeEgressPortStatsTblInit: rcdWriteRsp failed at [value] bytes @ Rsp address 0x[value]

Alarm ID

0x00124559

Alarm group

0x049 (RMOD_ERCD)

Details

This message is displayed if writing to RSP fails, this happens if the data passed is invalid, or RSP is not Up

Remedial action

Ensure that valid data is passed. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdGigeClearEgLaneStats: Calloc Failed!!

Alarm groups ... Alarm IDs

Alarm ID

0x0012455a

Alarm group

0x049 (RMOD_ERCD)

Details

Failed to allocate memory to port stats table.

Remedial action

Check the memory stats of CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdGigeClearEgLaneStats: rcdWriteRsp failed at [value] bytes @ Rsp address 0x[value]

Alarm ID

0x0012455b

Alarm group

0x049 (RMOD_ERCD)

Details

This message is displayed if writing to RSP fails, this happens if the data passed is invalid, or RSP is not Up

Remedial action

Ensure that valid data is passed. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdGigeClearEgPortStats: Calloc Failed!!

Alarm groups ... Alarm IDs

Alarm ID

0x0012455c

Alarm group

0x049 (RMOD_ERCD)

Details

Failed to allocate memory to port stats table.

Remedial action

Check the memory stats of CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdGigeClearEgPortStats: rcdWriteRsp failed at [value] bytes @ Rsp address 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0012455d

Alarm group

0x049 (RMOD_ERCD)

Details

This message is displayed if writing to RSP fails, this happens if the data passed is invalid, or RSP is not Up

Remedial action

Ensure that valid data is passed. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdGigeCollectPortInStats: Failed to read IN stats for port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0012455e

Alarm group

0x049 (RMOD_ERCD)

Details

This message is displayed if reading from RSP fails, this happens if the data passed is invalid, or RSP is not Up

Remedial action

Ensure that valid data is passed. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdGigeCollectPortOutStats: Failed to read OUT stats for port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0012455f

Alarm group

0x049 (RMOD_ERCD)

Details

This message is displayed if reading from RSP fails, this happens if the data passed is invalid, or RSP is not Up

Remedial action

Ensure that valid data is passed. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdUpdateLocalIpRec: Failed to write IP REC result rec in RSP pirvate memory, status: [value]

Alarm ID

0x00124560

Alarm group

0x049 (RMOD_ERCD)

Details

This message is displayed if writing to RSP fails, this happens if the data passed is invalid, or RSP is not Up

Remedial action

Ensure that valid data is passed. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdIngressIpfixInit: Failed to create Ingress Ipfix Index Table

Alarm groups ... Alarm IDs

Alarm ID

0x00124563

Alarm group

0x049 (RMOD_ERCD)

Details

This message is displayed if creating Ingress Ipfix HashOverFlow Index table fails, this happens when there is No COP memory to create the Index Table, Invalid data is passed, writing default data to the table fails, Rsp is not up

Remedial action

Ensure that valid data is passed. Check memory stats on master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdIngressIpfixInit: Failed to create Ingress Ipfix Index Table2

Alarm groups ... Alarm IDs

Alarm ID

0x00124564

Alarm group

0x049 (RMOD_ERCD)

Details

This message is displayed if creating and initializing Ingress Ipfix Index Table2 fails, this happens when there is No COP memory to create the Index Table, Invalid data is passed, writing default data to the table fails, Rsp is not up

Remedial action

Ensure that valid data is passed. Check memory stats on master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdIngressIpfixInit: rcdIndexCreateTbl Failed!!

Alarm groups ... Alarm IDs

Alarm ID

0x00124565

Alarm group

0x049 (RMOD_ERCD)

Details

This message is displayed if creating IPFIX Port Configuration table fails, this happens when there is No COP memory to create the Index Table, Invalid data is passed, writing default data to the table fails, Rsp is not up

Remedial action

Ensure that valid data is passed. Check memory stats on master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ercdIngressIpfixInit: Failed to create Ingress Ipfix HashOverFlow Index Table

Alarm groups ... Alarm IDs

Alarm ID

0x00124567

Alarm group

0x049 (RMOD_ERCD)

Details

This message is displayed if creating Ingress Ipfix HashOverFlow Index table fails, this happens when there is No COP memory to create the Index Table, Invalid data is passed, writing default data to the table fails, Rsp is not up

Remedial action

Ensure that valid data is passed. Check memory stats on master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdIpfixInit(): FAILED to create ERCD Ipfix Semaphore

Alarm groups ... Alarm IDs

Alarm ID

0x00124568

Alarm group

0x049 (RMOD_ERCD)

Details

ERCD: Error creating the IPFIX semaphore

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdIpfixUpdatePortConfig: Invalid PIM Port [value] lcdNumPimPorts [value]

Alarm ID

0x00124569

Alarm group

0x049 (RMOD_ERCD)

Details

Internal Error (invalid PIM Port #) when updating a port config

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdIpfixUpdatePortConfig: write failed Rsp address 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0012456a

Alarm group

0x049 (RMOD_ERCD)

Details

Error writing to the RSP

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdIngressIpfixPortSampCtr: Invalid PIM Port [value] lcdNumPimPorts [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0012456c

Alarm group

0x049 (RMOD_ERCD)

Details

Internal Error (Invalid PIM Port) when setting the IPFIX port sampling counter

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdIngressIpfixPortSampCtr: write failed Rsp address 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0012456d

Alarm group

0x049 (RMOD_ERCD)

Details

Error writing to the RSP

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdIngPktIpfixPortHMaskId: Invalid PIM Port [value] IcdNumPimPorts [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0012456e

Alarm group

0x049 (RMOD_ERCD)

Details

Internal Error (Invalid PIM Port #) when setting the IPFIX hash mask

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdIngPktIpfixPortHMaskId: Invalid hashMaskId [value] pimPort [value]

Alarm ID

0x0012456f

Alarm group

0x049 (RMOD_ERCD)

Details

Internal Error (Invalid hashMaskId) when setting the IPFIX hash mask

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdIngPktIpfixPortHMaskId: Read failed Rsp address 0x[value]

Alarm ID

0x00124570

Alarm group

0x049 (RMOD_ERCD)

Details

Internal Error

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdIngPktIpfixPortHMaskId: write failed Rsp address 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00124571

Alarm group

0x049 (RMOD_ERCD)

Details

Error writing to the RSP

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdIngressIpfixPortHFields: Invalid PIM Port [value] IcdNumPimPorts [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00124572

Alarm group

0x049 (RMOD_ERCD)

Details

Internal Error (Invalid PIM Port #) when changing the IPFIX hash function

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdIngressIpfixPortHFields: Read failed Rsp address 0x[value]

Alarm ID

0x00124573

Alarm group

0x049 (RMOD_ERCD)

Details

Error reading from the RSP

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdIngressIpfixPortHFields: write failed Rsp address 0x[value]

Alarm ID

0x00124574

Alarm group

0x049 (RMOD_ERCD)

Details

Error writing to the RSP

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdIngressIpfixPortHashFcn: Invalid PIM Port [value] lcdNumPimPorts [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00124575

Alarm group

0x049 (RMOD_ERCD)

Details

Internal Error (Invalid PIM Port #) when setting the IPFIX hash function

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdIngressIpfixPortHashFcn: Read failed Rsp address 0x[value]

Alarm ID

0x00124576

Alarm group

0x049 (RMOD_ERCD)

Details

Error reading from the RSP

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdIngressIpfixPortHashFcn: write failed Rsp address 0x[value]

Alarm ID

0x00124577

Alarm group

0x049 (RMOD_ERCD)

Details

Error writing to the RSP

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdIpfixHashTblRead: malloc failed for reading IPFIX hash Tbl from RSP memeory to local memory rsp-id [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00124578

Alarm group

0x049 (RMOD_ERCD)

Details

Low memory on IO module

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdIpfixHashStatTblRead: malloc failed for reading IPFIX hash overflow tbl from RSP memeory to local memory rsp-id [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00124579

Alarm group

0x049 (RMOD_ERCD)

Details

Low memory on IO module

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdDisplayIpfixHashTable: Read failed Rsp address 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0012457a

Alarm group

0x049 (RMOD_ERCD)

Details

Error reading from the RSP

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdDisplayIpfixHashStatTable: Read failed Rsp address 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0012457d

Alarm group

0x049 (RMOD_ERCD)

Details

Error reading from the RSP

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdDisplayIpfixPortRec: Read failed Rsp address 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0012457e

Alarm group

0x049 (RMOD_ERCD)

Details

Error reading from the RSP

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdIpfixGetSampCtrPerPort: Invalid PIM Port [value] lcdNumPimPorts [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00124580

Alarm group

0x049 (RMOD_ERCD)

Details

Internal Error (Invalid PIM Port #) when getting the IPFIX sampling rate of a port

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdIpfixGetHashStatsPerSlot: Read failed Rsp address 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00124582

Alarm group

0x049 (RMOD_ERCD)

Details

Error reading from the RSP

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdIpfixLock: Failed to take ERCD Ipfix semaphore, Status = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00124583

Alarm group

0x049 (RMOD_ERCD)

Details

Internal Error: Could not get the IPFIX semaphore

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdIpfixUnLock: Failed to Free/Unlock ERCD Ipfix semaphore, Status = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00124584

Alarm group

0x049 (RMOD_ERCD)

Details

Internal Error: could not free the IPFIX semaphore

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ercdProcIpfixSlotConfigMsg: NULL Msg Received

Alarm groups ... Alarm IDs

Alarm ID

0x00124585

Alarm group

0x049 (RMOD_ERCD)

Details

This message is displayed if no data is received while trying to configure Ipfix slot information

Remedial action

Enter the data again, if still the error is seen then Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ercdProcIpfixPortConfigMsg: NULL Msg Received

Alarm groups ... Alarm IDs

Alarm ID

0x00124586

Alarm group

0x049 (RMOD_ERCD)

Details

This message is displayed if no data is received while trying to configure Ipfix port information

Remedial action

Enter the data again, if still the error is seen then Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdProcIpfixGlobalConfigMsg: NULL Msg Received

Alarm groups ... Alarm IDs

Alarm ID

0x00124587

Alarm group

0x049 (RMOD_ERCD)

Details

This message is displayed if no data is received while trying to configure Ipfix Global configurations

Remedial action

Enter the data again, if still the error is seen then Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdSendIpfixStatsToCP: NULL pRcvLtr

Alarm groups ... Alarm IDs

Alarm ID

0x00124588

Alarm group

0x049 (RMOD_ERCD)

Details

This message is displayed if Null value is encountered while trying to Send Ipfix statistics to CP

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdSendIpfixStatsToCP: NULL pRcvLtr Body

Alarm groups ... Alarm IDs

Alarm ID

0x00124589

Alarm group

0x049 (RMOD_ERCD)

Details

This message is displayed if Null value is encountered while trying to Send Ipfix statistics to CP

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdSendIpfixStatsToCP: IPFIX_HASH_STATS: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x0012458a

Alarm group

0x049 (RMOD_ERCD)

Details

This message is displayed if allocating memory for letter/message fails, out of memory space

Remedial action

Check memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdSendIpfixStatsToCP:ercdIpfixGetHashStats fail

Alarm ID

0x0012458b

Alarm group

0x049 (RMOD_ERCD)

Details

This message is displayed if getting Hash statistics per card fails, this happens if reading the entry from the memory, data is not present or RSP is not up

Remedial action

Ensure that valid data is passed and RSP is up.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdSendIpfixStatsToCP:invalid collector

Alarm groups ... Alarm IDs

Alarm ID

0x0012458c

Alarm group

0x049 (RMOD_ERCD)

Details

This message is displayed if request for an invalid collector is received

Remedial action

Ensure that valid data is passed. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdSendIpfixStatsToCP: IPFIX_EXPORTER_STATS: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x0012458d

Alarm group

0x049 (RMOD_ERCD)

Details

This message is displayed if allocating memory for letter/message fails, out of memory space

Remedial action

Check memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdSendIpfixStatsToCP: IPFIX_DYNAMIC_SAMP_RATE: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x0012458e

Alarm group

0x049 (RMOD_ERCD)

Details

This message is displayed if allocating memory for letter/message fails, out of memory space

Remedial action

Check memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdSendIpfixStatsToCP: IPFIX_TOTAL_NUM_FLOWS: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x0012458f

Alarm group

0x049 (RMOD_ERCD)

Details

This message is displayed if allocating memory for letter/message fails, out of memory space

Remedial action

Check memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdSendIpfixStatsToCP: IPFIX_FLOW_RECORDS: ltrAlloc FAILED

Alarm ID

0x00124590

Alarm group

0x049 (RMOD_ERCD)

Details

This message is displayed if allocating memory for letter/message fails, out of memory space

Remedial action

Check memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdSendIpfixStatsToCP: pUserBuffer malloc failed.

Alarm groups ... Alarm IDs

Alarm ID

0x00124591

Alarm group

0x049 (RMOD_ERCD)

Details

This message is displayed if memory allocation for a buffer message fails

Remedial action

Check memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdSendIpfixStatsToCP: pSortBuffer malloc failed.

Alarm groups ... Alarm IDs

Alarm ID

0x00124592

Alarm group

0x049 (RMOD_ERCD)

Details

This message is displayed if memory allocation for a buffer message fails

Remedial action

Check memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdSendIpfixStatsToCP: wrong src-ip operator.

Alarm ID

0x00124593

Alarm group

0x049 (RMOD_ERCD)

Details

This message is displayed if source ip operator is invalid, Invalid data

Remedial action

Ensure that valid data is passed Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdSendIpfixStatsToCP: wrong dst-ip operator.

Alarm groups ... Alarm IDs

Alarm ID

0x00124594

Alarm group

0x049 (RMOD_ERCD)

Details

This message is displayed if destination ip operator is invalid, Invalid data

Remedial action

Ensure that valid data is passed Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdSendIpfixStatsToCP: wrong port operator.

Alarm ID

0x00124595

Alarm group

0x049 (RMOD_ERCD)

Details

This message is displayed if Port operator is invalid, Invalid data

Remedial action

Ensure that valid data is passed Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdSendIpfixStatsToCP: wrong vlan operator.

Alarm ID

0x00124596

Alarm group

0x049 (RMOD_ERCD)

Details

This message is displayed if Vlan operator is invalid, Invalid data

Remedial action

Ensure that valid data is passed Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdSendIpfixStatsToCP: wrong srcPort operator.

Alarm groups ... Alarm IDs

Alarm ID

0x00124597

Alarm group

0x049 (RMOD_ERCD)

Details

This message is displayed if source port operator is invalid, Invalid data

Remedial action

Ensure that valid data is passed Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdSendIpfixStatsToCP: wrong dstPort operator.

Alarm groups ... Alarm IDs

Alarm ID

0x00124598

Alarm group

0x049 (RMOD_ERCD)

Details

This message is displayed if destination port operator is invalid, Invalid data

Remedial action

Ensure that valid data is passed Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdSendIpfixStatsToCP: wrong ByteCount operator.

Alarm groups ... Alarm IDs

Alarm ID

0x00124599

Alarm group

0x049 (RMOD_ERCD)

Details

This message is displayed if Byte count operator is invalid, Invalid data

Remedial action

Ensure that valid data is passed Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdSendIpfixStatsToCP: wrong PacketCount operator.

Alarm groups ... Alarm IDs

Alarm ID

0x0012459a

Alarm group

0x049 (RMOD_ERCD)

Details

This message is displayed if Packet count operator is invalid, Invalid data

Remedial action

Ensure that valid data is passed Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdSendIpfixStatsToCP: wrong Protocol operator.

Alarm groups ... Alarm IDs

Alarm ID

0x0012459b

Alarm group

0x049 (RMOD_ERCD)

Details

This message is displayed if protocol operator is invalid, Invalid data

Remedial action

Ensure that valid data is passed Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdSendIpfixStatsToCP: wrong Dscp operator.

Alarm groups ... Alarm IDs

Alarm ID

0x0012459c

Alarm group

0x049 (RMOD_ERCD)

Details

This message is displayed if Dscp operator is invalid, Invalid data

Remedial action

Ensure that valid data is passed Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdSendIpfixStatsToCP: wrong startTime operator.

Alarm groups ... Alarm IDs

Alarm ID

0x0012459d

Alarm group

0x049 (RMOD_ERCD)

Details

This message is displayed if Start time operator is invalid, Invalid data

Remedial action

Ensure that valid data is passed Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdSendIpfixStatsToCP: wrong lastTime operator.

Alarm groups ... Alarm IDs

Alarm ID

0x0012459e

Alarm group

0x049 (RMOD_ERCD)

Details

This message is displayed if Last time operator is invalid, Invalid data

Remedial action

Ensure that valid data is passed Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdSendIpfixStatsToCP: default case

Alarm groups ... Alarm IDs

Alarm ID

0x0012459f

Alarm group

0x049 (RMOD_ERCD)

Details

This message is displayed if Hash stats Sub code is invalid, Invalid data

Remedial action

Ensure that valid data is passed Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdProcIpfixClearStatsMsg: NULL pLtr

Alarm groups ... Alarm IDs

Alarm ID

0x001245a0

Alarm group

0x049 (RMOD_ERCD)

Details

This message is displayed if the letter header is null, IPFIX clear stats messages from CP will not be processed

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdProcIpfixClearStatsMsg: NULL pLtr Body

Alarm groups ... Alarm IDs

Alarm ID

0x001245a1

Alarm group

0x049 (RMOD_ERCD)

Details

This message is displayed if the letter header is null, IPFIX clear stats messages from CP will not be processed

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdProcIpfixClearStatsMsg: default case

Alarm groups ... Alarm IDs

Alarm ID

0x001245a2

Alarm group

0x049 (RMOD_ERCD)

Details

This message is displayed if Hash Stats message sub code is invalid, Invalid data

Remedial action

Ensure that valid data is passed Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdProcUpdatePortNumTable: NULL Msg Received

Alarm groups ... Alarm IDs

Alarm ID

0x001245a3

Alarm group

0x049 (RMOD_ERCD)

Details

This message is displayed if the message received is NULL while trying to port number table update messages from CP,

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ercdlpxInit: failed to create IPX Record radix table in RSP search memory, status = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001245ac

Alarm group

0x049 (RMOD_ERCD)

Details

Low RSP memory

Remedial action

Contact Customer Support: Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ercdlpxInit: failed to create IPX Result table in rsp private memory, status [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001245ad

Alarm group

0x049 (RMOD_ERCD)

Details

Low RSP memory

Remedial action

Contact Customer Support: Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ercdlpxInit: failed to create IPX PM Prefetch table in rsp result memory, status [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001245ae

Alarm group

0x049 (RMOD_ERCD)

Details

Low RSP memory

Remedial action

Contact Customer Support: Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ercdProcIpxMsg: Failed to add IPX Record

Alarm groups ... Alarm IDs

Alarm ID

0x001245af

Alarm group

0x049 (RMOD_ERCD)

Details

Couldn't add IPX record. This may be because IPX Index table is FULL and has NO free entries or failed memory allocation for IPX result record or due to failure in inserting IPX radix.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdAddIpxRecord: Failed!! IPX Index table is FULL, has NO free entries

Alarm groups ... Alarm IDs

Alarm ID

0x001245b0

Alarm group

0x049 (RMOD_ERCD)

Details

Last Ipx index returned is greater than maximum ipx records. Hence the IPX index table is full. Couldn't add another Ipx record.

Remedial action

Check the memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdAddIpxRecord: memory allocate fail

Alarm groups ... Alarm IDs

Alarm ID

0x001245b1

Alarm group

0x049 (RMOD_ERCD)

Details

Failed to allocate memory for IPX result record. System is out of memory.

Remedial action

Check the memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdAddIpxRecord: Ipx radix insert failed for IpxNetaddr: 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x001245b2

Alarm group

0x049 (RMOD_ERCD)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdDeleteIpxRecord: Ipx Netaddr 0x[value] not found

Alarm ID

0x001245b3

Alarm group

0x049 (RMOD_ERCD)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdDeleteIpxRecord: Ipx radix delete failed for IpxNetaddr: 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x001245b4

Alarm group

0x049 (RMOD_ERCD)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdAddMgidEntry: Failed to insert entry into cop mgid AVL table

Alarm groups ... Alarm IDs

Alarm ID

0x001245b9

Alarm group

0x049 (RMOD_ERCD)

Details

This indicates a possible memory issue

Remedial action

Collect the KHI memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdMsgTaskInit: no memory for gRxMsgQ

Alarm groups ... Alarm IDs

Alarm ID

0x001245bd

Alarm group

0x049 (RMOD_ERCD)

Details

Failed to allocate memory for Receiving message queue.

Remedial action

Report the problem to customer service.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdMsgTaskInit: Can't create ERCD MSG task!

Alarm groups ... Alarm IDs

Alarm ID

0x001245be

Alarm group

0x049 (RMOD_ERCD)

Details

Failed to spawn ercd message task.

Remedial action

Report the problem to customer service.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdQueueRxMsg: no memory for tRxMsgEnt

Alarm groups ... Alarm IDs

Alarm ID

0x001245bf

Alarm group

0x049 (RMOD_ERCD)

Details

Couldn't allocate memory for Receiving message entry. System is out of memory.

Remedial action

Report the problem to customer service.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ercdMsgTask: taskDelay failed..errno = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001245c0

Alarm group

0x049 (RMOD_ERCD)

Details

A system call to hold-off the messaging task on the IO card failed

Remedial action

Collect the KHI memory and CPU stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ercdMsgScalingWork queue command type invalid [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001245c1

Alarm group

0x049 (RMOD_ERCD)

Details

The command type received in a message is invalid

Remedial action

Collect the KHI memory and CPU stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdFlowPoliceStartStatsEvmTask failed

Alarm groups ... Alarm IDs

Alarm ID

0x001245c2

Alarm group

0x049 (RMOD_ERCD)

Details

This indicates the Policer Statistics task cannot be started

Remedial action

Check IO memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdSetIpfixPortRecEnDis: Invalid PIM Port [value] lcdNumPimPorts [value]

Alarm ID

0x001245c3

Alarm group

0x049 (RMOD_ERCD)

Details

Internal Error (invalid PIM port #) when enabling or disabling IPFIX

Remedial action

Contact Customer Support: Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: [value] Invalid slot specified in CP Switchover [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001245e5

Alarm group

0x049 (RMOD_ERCD)

Details

An Unsupported CP Card Slot was specified

Remedial action

Check memory stats of CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Error: the file [value] does not exist.

Alarm groups ... Alarm IDs

Alarm ID

0x001245e6

Alarm group

0x049 (RMOD_ERCD)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

/etc/localtime remove failed.

Alarm groups ... Alarm IDs

Alarm ID

0x001245e7

Alarm group

0x049 (RMOD_ERCD)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

lcdProcSyncTimeCPtoSFIO: NULL Msg Received

Alarm groups ... Alarm IDs

Alarm ID

0x001245e9

Alarm group

0x049 (RMOD_ERCD)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Unknown STP direction flag = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001245eb

Alarm group

0x049 (RMOD_ERCD)

Details

An Unsupported Spanning Tree direction was specified in a message

Remedial action

Check memory stats of CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdProcPortStgUpdateMsg:bcm_stg_stp_set: unit [value] port [value], stg [value], msg state [value] bcm state[value] FAILED with status [value]

Alarm ID

0x001245ec

Alarm group

0x049 (RMOD_ERCD)

Details

A Third-Party Vendor call to setup spanning tree has failed

Remedial action

Note the arguments specified in the LogReport. Collect the KHI memory and CPU stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: ltrSend Failed

Alarm groups ... Alarm IDs

Alarm ID

0x001245ed

Alarm group

0x049 (RMOD_ERCD)

Details

Best effort send for ltr failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] : ltrReplySync failed

Alarm groups ... Alarm IDs

Alarm ID

0x001245ee

Alarm group

0x049 (RMOD_ERCD)

Details

Synchronous send for ltr failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdProcPortRecMsg: " "Remote mirror configuration update failed

Alarm groups ... Alarm IDs

Alarm ID

0x001245ef

Alarm group

0x049 (RMOD_ERCD)

Details

This indicates that configuring a remote mirror has failed

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdProcPortRecMsg: L3_REMOTE_MIRROR: Failed to update the MirrorTbl

Alarm groups ... Alarm IDs

Alarm ID

0x001245f3

Alarm group

0x049 (RMOD_ERCD)

Details

L3_REMOTE_MIRROR: Failed to update the MirrorTbl

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdProcPortRecMsg: L3_REMOTE_MIRROR: Failed to disable the MirrorTbl

Alarm groups ... Alarm IDs

Alarm ID

0x001245f4

Alarm group

0x049 (RMOD_ERCD)

Details

L3_REMOTE_MIRROR: Failed to disable the MirrorTbl

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

InitFlowDbRecordEntries(): ERROR Allocating [value] bytes of memory for [value] FLOW DB RECORD ALLOCATION UNITS

Alarm groups ... Alarm IDs

Alarm ID

0x001245f5

Alarm group

0x049 (RMOD_ERCD_IPFIX)

Details

This message is displayed if there is an error allocating memory for IPFIX Flow DB Records

Remedial action

Check memory stats on IO module. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

freeFlowDbEntry(): Attempt to free an unused tFLOW_DB_REC_ALLOCATION_UNIT

Alarm groups ... Alarm IDs

Alarm ID

0x001245f6

Alarm group

0x049 (RMOD_ERCD_IPFIX)

Details

This message is displayed if there is an error freeing a FLOW DB RECORD ALLOCATION UNIT

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

freeFlowDbEntry(): Attempt to free a NULL tFLOW_DB_REC_ALLOCATION_UNIT

Alarm groups ... Alarm IDs

Alarm ID

0x001245f7

Alarm group

0x049 (RMOD_ERCD_IPFIX)

Details

This message is displayed if there is an error freeing a FLOW DB RECORD ALLOCATION UNIT

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdSendLosslessStatsToCp: stats_lossless_msg NULL

Alarm groups ... Alarm IDs

Alarm ID

0x001245f8

Alarm group

0x049 (RMOD_ERCD)

Details

Internal Error, call to ercdSendLosslessStatsToCp() with NULL argument.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdSendLosslessStatsToCp: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x001245f9

Alarm group

0x049 (RMOD_ERCD)

Details

Framework message memory allocation failed or Letter subsystem not initialized.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: MAC for port [value]/[value] is not PFC capable

Alarm groups ... Alarm IDs

Alarm ID

0x001245fa

Alarm group

0x049 (RMOD_ERCD)

Details

The MAC for the specfified port is not capable of lossless with pause type PFC.

Remedial action

Use MAC pause type FC or do not configure the port as lossless.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdProcCfmMacSetup: Could not program CFM-Mac at address:0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00124603

Alarm group

0x049 (RMOD_ERCD)

Details

Write to RSP address failed

Remedial action

Reset Line Card

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IP Directed Braodcast Fast Path configration failed Subnet IpAddr:-" PRINT_IP_FORMAT " Vlan:- [value] Vrf:- [value] Entry GroupId:-[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00124610

Alarm group

0x049 (RMOD_ERCD)

Details

Filter entry reach maximum limit, no more entry available to configure Ip Broadcast in Fast Path

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ercdIngressVlanInit: failed to register mgid callback, return handle 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0012850b

Alarm group

0x04a (RMOD_ERCD_VLAN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdProcleeeVlanRecMsg: invalid VLAN ID [value]

Alarm ID

0x0012850c

Alarm group

0x04a (RMOD_ERCD_VLAN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdProcleeeVlanRecMsg IEEE VLAN ADD MSG : Invalid Vlan Record Sub Code VlanOrPort = [value], Dropping the message

Alarm groups ... Alarm IDs

Alarm ID

0x0012850d

Alarm group

0x04a (RMOD_ERCD_VLAN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ercdProcleeeVlanRecMsg IEEE VLAN DELETE MSG : Invalid Vlan Record Sub Code VlanOrPort = [value], Dropping the message

Alarm groups ... Alarm IDs

Alarm ID

0x0012850e

Alarm group

0x04a (RMOD_ERCD_VLAN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdProcleeeVlanRecMsg IEEE VLAN REPLACE MSG : Invalid Vlan Record Sub Code VlanOrPort = [value], Dropping the message

Alarm groups ... Alarm IDs

Alarm ID

0x0012850f

Alarm group

0x04a (RMOD_ERCD_VLAN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdProcleeeVlanRecMsg : Invalid Opcode=[value], so dropping the Message

Alarm ID

0x00128510

Alarm group

0x04a (RMOD_ERCD_VLAN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ercdIngressVlanCreate: Failed to ADD Vlan Tag loop Entry for Vlan Id= [value]!!

Alarm groups ... Alarm IDs

Alarm ID

0x00128511

Alarm group

0x04a (RMOD_ERCD_VLAN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdIngressVlanAddPort: Port [value] vlanId [value] is not created

Alarm groups ... Alarm IDs

Alarm ID

0x00128512

Alarm group

0x04a (RMOD_ERCD_VLAN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdIngressVlanAddPort: Invalid PIM port [value] for Ingress VLAN Id = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00128513

Alarm group

0x04a (RMOD_ERCD_VLAN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ercdIngressVlanAddPort: ercdPimPortToMac failed. pimport = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00128514

Alarm group

0x04a (RMOD_ERCD_VLAN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ercdIngressVlanRemovePort: Invalid PIM_PORT [value] for Ingress VLAN ID [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00128518

Alarm group

0x04a (RMOD_ERCD_VLAN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdIngressVlanRemovePort: ercdPimPortToMac failed. pimport = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00128519

Alarm group

0x04a (RMOD_ERCD_VLAN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdIngressVlanDelete: Index Table Delete Entry Failed for Vlan Id = [value]!!

Alarm groups ... Alarm IDs

Alarm ID

0x0012851b

Alarm group

0x04a (RMOD_ERCD_VLAN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ercdIngressVlanUpdate: Read to Ingress Vlan Record Rec Failed for Vlan Id =[value]!!

Alarm groups ... Alarm IDs

Alarm ID

0x0012851d

Alarm group

0x04a (RMOD_ERCD_VLAN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdIngressVlanUpdate: Write to Ingress Vlan Record Failed for Vlan Id =[value]!!

Alarm ID

0x0012851e

Alarm group

0x04a (RMOD_ERCD_VLAN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Cleanup: ercdBcmCleanupProtocolVlan Failed for Vlan Id = [value],port [value]!!

Alarm groups ... Alarm IDs

Alarm ID

0x0012851f

Alarm group

0x04a (RMOD_ERCD_VLAN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Cleanup: ercdIngressVlanRemovePort Failed for Vlan Id = [value],port [value]!!

Alarm groups ... Alarm IDs

Alarm ID

0x00128520

Alarm group

0x04a (RMOD_ERCD_VLAN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Cleanup: ercdSrclpVlanDelete Failed for Vlan Id = [value]!!

Alarm groups ... Alarm IDs

Alarm ID

0x00128521

Alarm group

0x04a (RMOD_ERCD_VLAN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ercdIngressVlanAddVlan: COP Heap is FULL, Unable to allocate Mem for Cop's Ingress Vlan Rec

Alarm groups ... Alarm IDs

Alarm ID

0x00128527

Alarm group

0x04a (RMOD_ERCD_VLAN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdUpdateEgressVlanTable: ercdPimPortToMac failed. pimport = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00128529

Alarm group

0x04a (RMOD_ERCD_VLAN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdUpdateEgressVlanTable: 'STP Port state', 'Tag Port State' and 'Egress Vlan Filtering State' are UNCHANGED, Redundant message from CP!

Alarm groups ... Alarm IDs

Alarm ID

0x0012852a

Alarm group

0x04a (RMOD_ERCD_VLAN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ercdProcEgressVlanMsg: EGRESS VLAN CTRL Message>> VLAN=[value]/port=[value] combination is invalid

Alarm groups ... Alarm IDs

Alarm ID

0x0012852b

Alarm group

0x04a (RMOD_ERCD_VLAN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdAddPortsToDiscardVlan: ercdPimPortToMac failed. pimport = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0012852c

Alarm group

0x04a (RMOD_ERCD_VLAN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdAddPortsToDiscardVlan: lcdPimPortToMacPort failed. pimPort = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0012852d

Alarm group

0x04a (RMOD_ERCD_VLAN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdAddPortsToDiscardVlan: bcmUnit# [value], bcmPort# [value] not added to vlan# [value]. Status = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0012852e

Alarm group

0x04a (RMOD_ERCD_VLAN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cbioTestVlanAddPort: ercdPimPortToMac failed. pimport = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00128530

Alarm group

0x04a (RMOD_ERCD_VLAN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ercdProcMacVlanMsg MAC VLAN SrcMac MSG : Invalid Vlan Record Sub Code VlanOrPort = [value] (VLAN)

Alarm groups ... Alarm IDs

Alarm ID

0x00128531

Alarm group

0x04a (RMOD_ERCD_VLAN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ercdProcMacVlanMsg MAC VLAN SrcMac MSG : Invalid VLAN ID [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00128532

Alarm group

0x04a (RMOD_ERCD_VLAN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdProcMacVlanMsg() ERROR: Invalid Opcode =[value], Only FWD_OP_ADD & FWD_OP_DELETE are supported.

Alarm ID

0x00128533

Alarm group

0x04a (RMOD_ERCD_VLAN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdMacVlanRecProc: Adding new SrcMac Entry into SrcMacTree/BCM FAILED Vlan Id : [value], Mac Addr: 0x[value]-[value][value]

Alarm groups ... Alarm IDs

Alarm ID

0x00128534

Alarm group

0x04a (RMOD_ERCD_VLAN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: ercdPimPortToMac failed. pimport = [value]

Alarm ID

0x00128535

Alarm group

0x04a (RMOD_ERCD_VLAN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: lcdPimPortToMacPort failed. pimPort = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00128536

Alarm group

0x04a (RMOD_ERCD_VLAN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: setting of bcm_vlan_control_port for attribute [value] to [value] failed, status [value]

Alarm ID

0x00128537

Alarm group

0x04a (RMOD_ERCD_VLAN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdProcProtoVlanMsg PROTOCOL VLAN MSG : Invalid Vlan Record Sub Code VlanOrPort = [value] (VLAN)

Alarm groups ... Alarm IDs

Alarm ID

0x00128539

Alarm group

0x04a (RMOD_ERCD_VLAN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

PROTOCOL VLAN DOWNLOAD RECORD MSG: VlanId:[value] Port:[value] ProtocolId:0x[value] FrameEncap:0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0012853a

Alarm group

0x04a (RMOD_ERCD_VLAN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

PROTOCOL VLAN ADD PORT MSG: VlanId:[value] Port:[value] ProtocolId:0x[value] FrameEncap:0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0012853b

Alarm group

0x04a (RMOD_ERCD_VLAN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

PROTOCOL VLAN UPDATE PORT MSG: VlanId:[value] Port:[value] ProtocolId:0x[value] FrameEncap:0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0012853c

Alarm group

0x04a (RMOD_ERCD_VLAN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

PROTOCOL VLAN REMOVE PORT MSG: VlanId:[value] Port:[value] ProtocolId:0x[value] FrameEncap:0x[value]

Alarm ID

0x0012853d

Alarm group

0x04a (RMOD_ERCD_VLAN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

PROTOCOL VLAN CON CHECK MSG: VlanId: [value] Port: [value] ProtocolId: [value] FrameEncap: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0012853e

Alarm group

0x04a (RMOD_ERCD_VLAN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

PROTOCOL VLAN NO_UPDATE_REC: VlanId: [value] Port: [value] ProtocolId: [value] FrameEncap: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0012853f

Alarm group

0x04a (RMOD_ERCD_VLAN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdProcProtoVlanMsg() ERROR: Invalid Opcode=[value]

Alarm ID

0x00128540

Alarm group

0x04a (RMOD_ERCD_VLAN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdProcProtoVlanMsg: invalid VLAN ID [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00128541

Alarm group

0x04a (RMOD_ERCD_VLAN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdProcProtoVlanMsg: Invalid PIM port [value] for Ingress VLAN Id = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00128542

Alarm group

0x04a (RMOD_ERCD_VLAN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ercdProtocolVlanUpdate: Read to Ingress Vlan Record Rec Failed for Vlan Id =[value]!!

Alarm groups ... Alarm IDs

Alarm ID

0x00128544

Alarm group

0x04a (RMOD_ERCD_VLAN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ercdBcmCleanupProtocolVlan:ercdPimPortToMac failed. pimport = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00128546

Alarm group

0x04a (RMOD_ERCD_VLAN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdBcmDeleteProtocolVlan:ercdPimPortToMac failed. pimport = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00128547

Alarm group

0x04a (RMOD_ERCD_VLAN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdBcmAddProtocolVlan:ercdPimPortToMac failed. pimport = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00128548

Alarm group

0x04a (RMOD_ERCD_VLAN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdIngressVlanCreate: Vlan zero: Opcode [value] VlanOrPort [value] Mgid [value] Port [value] Stg [value] invalid!!

Alarm groups ... Alarm IDs

Alarm ID

0x00128549

Alarm group

0x04a (RMOD_ERCD_VLAN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdIngressVlanAddPort: bcmUnit [value], bcmPort [value] not added to vlan [value]. Status = [value]

Alarm ID

0x0012854a

Alarm group

0x04a (RMOD_ERCD_VLAN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Unable to determine the start and end units for this IOM, ERROR !!!

Alarm groups ... Alarm IDs

Alarm ID

0x0012854b

Alarm group

0x04a (RMOD_ERCD_VLAN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdBcmVlanCreate: Error creating VLAN [value] BCM unit [value]. Delete and return FAIL. bcmStatus=[value]

Alarm ID

0x0012854c

Alarm group

0x04a (RMOD_ERCD_VLAN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdBcmVlanCreate: Error adding VLAN [value] to STG [value] BCM unit [value]. Delete and return FAIL. bcmStatus=[value]

Alarm ID

0x0012854d

Alarm group

0x04a (RMOD_ERCD_VLAN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ercdPimPortToMac: wrong unit [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0012854e

Alarm group

0x04a (RMOD_ERCD_VLAN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdBcmVlanDestroy: Error removing VLAN [value] from BCM unit# [value],bcmStatus=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00128550

Alarm group

0x04a (RMOD_ERCD_VLAN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ercdBcmAddProtocolVlan: Failed to add ProtocolId 0x[value] vlan [value] to pimport [value], bcmStatus=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00128551

Alarm group

0x04a (RMOD_ERCD_VLAN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdBcmCleanupProtocolVlan: Failed to delete Protocol [value] FrameType [value] for pimport [value], bcmStatus=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00128552

Alarm group

0x04a (RMOD_ERCD_VLAN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ercdBcmDeleteProtocolVlan: Failed to delete ProtocolId 0x[value] vlan [value] for pimport [value],bcmStatus=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00128553

Alarm group

0x04a (RMOD_ERCD_VLAN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Failed to add SrcMac 0x[value]-[value][value] for vlan [value] to BCM unit [value], bcmStatus=[value]

Alarm ID

0x00128554

Alarm group

0x04a (RMOD_ERCD_VLAN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Failed to delete SrcMac 0x[value]-[value][value] for vlan [value] to BCM unit [value], bcmStatus=[value]

Alarm ID

0x00128555

Alarm group

0x04a (RMOD_ERCD_VLAN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: bcm_vlan_ip_add failed for Vlan [value], BCM unit [value], bcmStatus=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00128556

Alarm group

0x04a (RMOD_ERCD_VLAN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: bcm_vlan_ip_delete failed for Vlan [value], unit [value], bcmStatus=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00128557

Alarm group

0x04a (RMOD_ERCD_VLAN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

FrameType not supported in BCM

Alarm groups ... Alarm IDs

Alarm ID

0x00128558

Alarm group

0x04a (RMOD_ERCD_VLAN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

NO copVlanRecTbl entry for Vlan [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00128559

Alarm group

0x04a (RMOD_ERCD_VLAN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Discrepancy between new Master CP and IO card. Vlan [value] does not exists on CP; deleting the Vlan Record from slot [value].

Alarm groups ... Alarm IDs

Alarm ID

0x0012855a

Alarm group

0x04a (RMOD_ERCD_VLAN)

Details

Cause unknown

Remedial action

If the Vlan is required, configure it.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Discrepancy between new Master CP and IO card. On CP port [value]/[value] is not a member of Vlan [value]; deleting port from Vlan [value] on slot [value].

Alarm groups ... Alarm IDs

Alarm ID

0x0012855b

Alarm group

0x04a (RMOD_ERCD_VLAN)

Details

Cause unknown

Remedial action

If this port is required to be a member of Vlan, configure it.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Discrepancy between new Master CP and IO card. Vlan [value] does not exist on IO slot [value]; adding the Vlan Record on IO card.

Alarm groups ... Alarm IDs

Alarm ID

0x0012855c

Alarm group

0x04a (RMOD_ERCD_VLAN)

Details

Cause unknown

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Discrepancy between new Master CP and IO card. On IO card port [value]/[value] is not a member of Vlan [value]; adding port to Vlan [value] on slot [value].

Alarm groups ... Alarm IDs

Alarm ID

0x0012855d

Alarm group

0x04a (RMOD_ERCD_VLAN)

Details

Cause unknown

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

The maximum limit of multicast groups has been reached

Alarm groups ... Alarm IDs

Alarm ID

0x0012855e

Alarm group

0x04a (RMOD_ERCD_VLAN)

Details

Cause unknown

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdTengeStatsInit: Failed to Initialize Ingress PM entry Radix lookup table

Alarm groups ... Alarm IDs

Alarm ID

0x0012c501

Alarm group

0x04b (RMOD_ERCD_PORT)

Details

Couldn't initialize the ingress PM entry radix lookup table.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdTengeStatsInit: Failed to Initialize Ingress Port Statistics index table

Alarm groups ... Alarm IDs

Alarm ID

0x0012c502

Alarm group

0x04b (RMOD_ERCD_PORT)

Details

Failed to create and initialize the port statistics table. Could probably be due to a memory allocation failure.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ercdTengeStatsInit: Failed to Initialize Egress PM entry Radix lookup table

Alarm groups ... Alarm IDs

Alarm ID

0x0012c503

Alarm group

0x04b (RMOD_ERCD_PORT)

Details

Failed to initialize the egress PM entry radix lookup table. Could probably be due to a memory allocation failure.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdTengeStatsInit: Failed to Initialize Egress Port Statistics index table

Alarm groups ... Alarm IDs

Alarm ID

0x0012c504

Alarm group

0x04b (RMOD_ERCD_PORT)

Details

Couldn't create and initialize the egress port statistics table. Probably due to memory allocation failure.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdTengeIngressPmEntryInit: failed to create ingress PM entry Rec table in rsp private memory, status [value]

Alarm ID

0x0012c505

Alarm group

0x04b (RMOD_ERCD_PORT)

Details

Couldn't create and initialize the ingress port record table. Probably due to memory allocation failure.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdTengeIngressPmEntryInit: couldn't find statHandlerPtr: 0x[value]

Alarm ID

0x0012c506

Alarm group

0x04b (RMOD_ERCD_PORT)

Details

The statistics handle pointer was invalid

Remedial action

Check IO Memory. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ercdTengeIngressPmEntryInit: Failed to write ingress PM entry rec in RSP private memory, status: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0012c507

Alarm group

0x04b (RMOD_ERCD_PORT)

Details

This message is displayed if writing index records to RSP fails, if writing a record into the index table fails, this happens if the data passed is invalid, or RSP is not Up

Remedial action

Ensure that valid data is passed. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdTengeIngressPortStatsTblInit: rcdRspMalloc Failed!!

Alarm groups ... Alarm IDs

Alarm ID

0x0012c508

Alarm group

0x04b (RMOD_ERCD_PORT)

Details

Failed to allocate memory for Port stats on all the Ingress RSP.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdTengeIngressPortStatsTblInit: Calloc Failed!!

Alarm groups ... Alarm IDs

Alarm ID

0x0012c509

Alarm group

0x04b (RMOD_ERCD_PORT)

Details

Failed to allocate memory to port stats table.

Remedial action

Check the memory stats of CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdTengeIngressPortStatsTblInit: rcdWriteRsp failed at [value] bytes @ Rsp address 0x[value]

Alarm ID

0x0012c50a

Alarm group

0x04b (RMOD_ERCD_PORT)

Details

This message is displayed if writing to RSP fails, this happens if the data passed is invalid, or RSP is not Up

Remedial action

Ensure that valid data is passed. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdTengeClearInLaneStats: Calloc Failed!!

Alarm groups ... Alarm IDs

Alarm ID

0x0012c50b

Alarm group

0x04b (RMOD_ERCD_PORT)

Details

Failed to allocate memory to port stats table.

Remedial action

Check the memory stats of CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdTengeClearInLaneStats: rcdWriteRsp failed at [value] bytes @ Rsp address 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0012c50c

Alarm group

0x04b (RMOD_ERCD_PORT)

Details

This message is displayed if writing to RSP fails, this happens if the data passed is invalid, or RSP is not Up

Remedial action

Ensure that valid data is passed. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdTengeClearInPortStats: Calloc Failed!!

Alarm groups ... Alarm IDs

Alarm ID

0x0012c50d

Alarm group

0x04b (RMOD_ERCD_PORT)

Details

Failed to allocate memory to port stats table.

Remedial action

Check the memory stats of CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdTengeClearInPortStats: rcdWriteRsp failed at [value] bytes @ Rsp address 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0012c50e

Alarm group

0x04b (RMOD_ERCD_PORT)

Details

This message is displayed if writing to RSP fails, this happens if the data passed is invalid, or RSP is not Up

Remedial action

Ensure that valid data is passed. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdTengeEgressPmEntryInit: failed to create egress PM entry Rec table in rsp private memory, status [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0012c50f

Alarm group

0x04b (RMOD_ERCD_PORT)

Details

This message is displayed if writing index records to RSP fails, if writing a record into the index table fails, this happens if the data passed is invalid, or RSP is not Up

Remedial action

Ensure that valid data is passed. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdTengeEgressPmEntryInit: couldn't find statHandlerPtr: 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0012c510

Alarm group

0x04b (RMOD_ERCD_PORT)

Details

The statistics handle pointer was invalid

Remedial action

Check IO Memory. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdTengeEgressPmEntryInit: Failed to write egress PM entry rec in RSP private memory, status: [value]

Alarm ID

0x0012c511

Alarm group

0x04b (RMOD_ERCD_PORT)

Details

This message is displayed if writing index records to RSP fails, if writing a record into the index table fails, this happens if the data passed is invalid, or RSP is not Up

Remedial action

Ensure that valid data is passed. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdTengeEgressPortStatsTblInit: rcdRspMalloc Failed!!

Alarm groups ... Alarm IDs

Alarm ID

0x0012c512

Alarm group

0x04b (RMOD_ERCD_PORT)

Details

Failed to allocate memory for Port stats on all the Ingress RSP.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdTengeEgressPortStatsTblInit: Calloc Failed!!

Alarm groups ... Alarm IDs

Alarm ID

0x0012c513

Alarm group

0x04b (RMOD_ERCD_PORT)

Details

Failed to allocate memory to port stats table.

Remedial action

Check the memory stats of CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdTengeEgressPortStatsTblInit: rcdWriteRsp failed at [value] bytes @ Rsp address 0x[value]

Alarm ID

0x0012c514

Alarm group

0x04b (RMOD_ERCD_PORT)

Details

This message is displayed if writing to RSP fails, this happens if the data passed is invalid, or RSP is not Up

Remedial action

Ensure that valid data is passed. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdTengeClearEgLaneStats: Calloc Failed!!

Alarm groups ... Alarm IDs

Alarm ID

0x0012c515

Alarm group

0x04b (RMOD_ERCD_PORT)

Details

Failed to allocate memory to port stats table.

Remedial action

Check the memory stats of CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdTengeClearEgLaneStats: rcdWriteRsp failed at [value] bytes @ Rsp address 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0012c516

Alarm group

0x04b (RMOD_ERCD_PORT)

Details

This message is displayed if writing to RSP fails, this happens if the data passed is invalid, or RSP is not Up

Remedial action

Ensure that valid data is passed. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdTengeClearEgPortStats: Calloc Failed!!

Alarm groups ... Alarm IDs

Alarm ID

0x0012c517

Alarm group

0x04b (RMOD_ERCD_PORT)

Details

Failed to allocate memory to port stats table.

Remedial action

Check the memory stats of CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdTengeClearEgPortStats: rcdWriteRsp failed at [value] bytes @ Rsp address 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0012c518

Alarm group

0x04b (RMOD_ERCD_PORT)

Details

This message is displayed if writing to RSP fails, this happens if the data passed is invalid, or RSP is not Up

Remedial action

Ensure that valid data is passed. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdTengeCollectPortInStats: Failed to read IN stats for port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0012c519

Alarm group

0x04b (RMOD_ERCD_PORT)

Details

This message is displayed if reading from RSP fails, this happens if the data passed is invalid, or RSP is not Up

Remedial action

Ensure that valid data is passed. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdTengeCollectPortOutStats: Failed to read OUT stats for port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0012c51a

Alarm group

0x04b (RMOD_ERCD_PORT)

Details

This message is displayed if reading from RSP fails, this happens if the data passed is invalid, or RSP is not Up

Remedial action

Ensure that valid data is passed. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercd48PortStatsInit: Failed to Initialize Ingress PM entry Radix lookup table

Alarm groups ... Alarm IDs

Alarm ID

0x0012c51b

Alarm group

0x04b (RMOD_ERCD_PORT)

Details

Couldn't initialize the ingress PM entry radix lookup table.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercd48PortStatsInit: Failed to Initialize Ingress Port Statistics index table

Alarm groups ... Alarm IDs

Alarm ID

0x0012c51c

Alarm group

0x04b (RMOD_ERCD_PORT)

Details

Failed to create and initialize the port statistics table. Could probably due to a memory allocation failure.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercd48PortStatsInit: Failed to Initialize Egress PM entry Radix lookup table

Alarm groups ... Alarm IDs

Alarm ID

0x0012c51d

Alarm group

0x04b (RMOD_ERCD_PORT)

Details

Failed to initialize the egress PM entry radix lookup table. Could probably due to a memory allocation failure.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercd48PortStatsInit: Failed to Initialize Egress Port Statistics index table

Alarm groups ... Alarm IDs

Alarm ID

0x0012c51e

Alarm group

0x04b (RMOD_ERCD_PORT)

Details

Couldn't create and initialize the egress port statistics table. Probably due to memory allocation failure.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdPort48IngressPmEntryInit: failed to create ingress PM entry Rec table in rsp private memory, status [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0012c51f

Alarm group

0x04b (RMOD_ERCD_PORT)

Details

Couldn't create and initialize the ingress port record table. Probably due to memory allocation failure.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdPort48IngressPmEntryInit: couldn't find statHandlerPtr: 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0012c520

Alarm group

0x04b (RMOD_ERCD_PORT)

Details

The statistics handle pointer was invalid

Remedial action

Check IO Memory. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdPort48IngressPmEntryInit: Failed to write ingress PM entry rec in RSP private memory, status: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0012c521

Alarm group

0x04b (RMOD_ERCD_PORT)

Details

This message is displayed if writing index records to RSP fails, if writing a record into the index table fails, this happens if the data passed is invalid, or RSP is not Up

Remedial action

Ensure that valid data is passed. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdPort48IngressPortStatsTblInit: rcdRspMalloc Failed!!

Alarm groups ... Alarm IDs

Alarm ID

0x0012c522

Alarm group

0x04b (RMOD_ERCD_PORT)

Details

Failed to allocate memory for Port stats on all the Ingress RSP.

Remedial action

Check the memory stats of CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdPort48IngressPortStatsTblInit: Calloc Failed!!

Alarm groups ... Alarm IDs

Alarm ID

0x0012c523

Alarm group

0x04b (RMOD_ERCD_PORT)

Details

Failed to allocate memory for maximum port lanes. System out of memory.

Remedial action

Check the memory stats of CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdPort48IngressPortStatsTblInit: rcdWriteRsp failed at [value] bytes @ Rsp address 0x[value]

Alarm ID

0x0012c524

Alarm group

0x04b (RMOD_ERCD_PORT)

Details

This message is displayed if writing to RSP fails, this happens if the data passed is invalid, or RSP is not Up

Remedial action

Ensure that valid data is passed. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdPort48ClearInLaneStats: Calloc Failed!!

Alarm groups ... Alarm IDs

Alarm ID

0x0012c525

Alarm group

0x04b (RMOD_ERCD_PORT)

Details

Memory allocation failure.

Remedial action

Check the memory stats of CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdPort48ClearInLaneStats: rcdWriteRsp failed at [value] bytes @ Rsp address 0x[value]

Alarm ID

0x0012c526

Alarm group

0x04b (RMOD_ERCD_PORT)

Details

This message is displayed if writing to RSP fails, this happens if the data passed is invalid, or RSP is not Up

Remedial action

Ensure that valid data is passed. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdPort48ClearInPortStats: Calloc Failed!!

Alarm groups ... Alarm IDs

Alarm ID

0x0012c527

Alarm group

0x04b (RMOD_ERCD_PORT)

Details

Failed to allocate memory to port stats table.

Remedial action

Check the memory stats of CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdPort48ClearInPortStats: rcdWriteRsp failed at [value] bytes @ Rsp address 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0012c528

Alarm group

0x04b (RMOD_ERCD_PORT)

Details

This message is displayed if writing to RSP fails, this happens if the data passed is invalid, or RSP is not Up

Remedial action

Ensure that valid data is passed. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ercdPort48EgressPmEntryInit: failed to create egress PM entry Rec table in rsp private memory, status [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0012c529

Alarm group

0x04b (RMOD_ERCD_PORT)

Details

This message is displayed if writing index records to RSP fails, if writing a record into the index table fails, this happens if the data passed is invalid, or RSP is not Up

Remedial action

Ensure that valid data is passed. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdPort48EgressPmEntryInit: couldn't find statHandlerPtr: 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0012c52a

Alarm group

0x04b (RMOD_ERCD_PORT)

Details

The statistics handle pointer was invalid

Remedial action

Check IO Memory. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdPort48EgressPmEntryInit: Failed to write egress PM entry rec in RSP private memory, status: [value]

Alarm ID

0x0012c52b

Alarm group

0x04b (RMOD_ERCD_PORT)

Details

This message is displayed if writing index records to RSP fails, if writing a record into the index table fails, this happens if the data passed is invalid, or RSP is not Up

Remedial action

Ensure that valid data is passed. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdPort48EgressPortStatsTblInit: rcdRspMalloc Failed!!

Alarm groups ... Alarm IDs

Alarm ID

0x0012c52c

Alarm group

0x04b (RMOD_ERCD_PORT)

Details

Failed to allocate memory for Port stats on all the Ingress RSP.

Remedial action

Check the memory stats of CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdPort48EgressPortStatsTblInit: Calloc Failed!!

Alarm groups ... Alarm IDs

Alarm ID

0x0012c52d

Alarm group

0x04b (RMOD_ERCD_PORT)

Details

Failed to allocate memory to port stats table.

Remedial action

Check the memory stats of CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdPort48EgressPortStatsTblInit: rcdWriteRsp failed at [value] bytes @ Rsp address 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0012c52e

Alarm group

0x04b (RMOD_ERCD_PORT)

Details

This message is displayed if writing to RSP fails, this happens if the data passed is invalid, or RSP is not Up

Remedial action

Ensure that valid data is passed. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdPort48ClearEgLaneStats: Calloc Failed!!

Alarm groups ... Alarm IDs

Alarm ID

0x0012c52f

Alarm group

0x04b (RMOD_ERCD_PORT)

Details

Failed to allocate memory to port stats table.

Remedial action

Check the memory stats of CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdPort48ClearEgLaneStats: rcdWriteRsp failed at [value] bytes @ Rsp address 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0012c530

Alarm group

0x04b (RMOD_ERCD_PORT)

Details

This message is displayed if writing to RSP fails, this happens if the data passed is invalid, or RSP is not Up

Remedial action

Ensure that valid data is passed. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdPort48ClearEgPortStats: Calloc Failed!!

Alarm groups ... Alarm IDs

Alarm ID

0x0012c531

Alarm group

0x04b (RMOD_ERCD_PORT)

Details

Failed to allocate memory to port stats table.

Remedial action

Check the memory stats of CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdPort48ClearEgPortStats: rcdWriteRsp failed at [value] bytes @ Rsp address 0x[value]

Alarm ID

0x0012c532

Alarm group

0x04b (RMOD_ERCD_PORT)

Details

This message is displayed if writing to RSP fails, this happens if the data passed is invalid, or RSP is not Up

Remedial action

Ensure that valid data is passed. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdPort48CollectPortInStats: Failed to read IN stats for port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0012c533

Alarm group

0x04b (RMOD_ERCD_PORT)

Details

This message is displayed if reading from RSP fails, this happens if the data passed is invalid, or RSP is not Up

Remedial action

Ensure that valid data is passed. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdPort48CollectPortOutStats: Failed to read OUT stats for port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0012c534

Alarm group

0x04b (RMOD_ERCD_PORT)

Details

This message is displayed if reading from RSP fails, this happens if the data passed is invalid, or RSP is not Up

Remedial action

Ensure that valid data is passed. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdProcPortPolicersMsg: Failed to Update Rate Limit Info for PIM Port = [value], slice =[value]. Invalid slice!!

Alarm groups ... Alarm IDs

Alarm ID

0x0012c549

Alarm group

0x04b (RMOD_ERCD_PORT)

Details

Incorrect Slice [Channel] specified in a policers message

Remedial action

Check memory stats on CP and IO. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, port policer setup, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ercdProcPortRecMsg: Mirroring Type Change Failed to [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0012c54e

Alarm group

0x04b (RMOD_ERCD_PORT)

Details

The Mirror config sub-code specified is invalid

Remedial action

Ensure that valid data is passed. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdProcPortRecMsg: pimPort [value] is out-of-range

Alarm groups ... Alarm IDs

Alarm ID

0x0012c54f

Alarm group

0x04b (RMOD_ERCD_PORT)

Details

A Message was received with an invalid pimPort, out-of,range

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdIngressPortRecUpdate: ercdPimPortToMac failed. pimport = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0012c550

Alarm group

0x04b (RMOD_ERCD_PORT)

Details

A Pim Port is out of the permisssible range

Remedial action

Ensure that valid data is passed. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdIngressPortRecUpdate: Error: lcdPimPortToSlicePort failed for pimPort [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0012c552

Alarm group

0x04b (RMOD_ERCD_PORT)

Details

A Pim Port is out of the permisssible range, invalid translation

Remedial action

Ensure that valid data is passed. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdEgressPortRecUpdate: error returned from getLpidFromMlt, pimPort [value], MLT ID [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0012c554

Alarm group

0x04b (RMOD_ERCD_PORT)

Details

This message is displayed if the Lpid can't be derived from the MLT

Remedial action

Ensure that valid data is passed. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdEgressPortRecUpdate: pimPort [value], MLT ID [value] is invalid

Alarm groups ... Alarm IDs

Alarm ID

0x0012c555

Alarm group

0x04b (RMOD_ERCD_PORT)

Details

This message is displayed if the MLT input is invalid

Remedial action

Ensure that valid data is passed. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ercdEgressPortRecUpdate: error returned from getLpidFromPimPort, pimPort [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0012c556

Alarm group

0x04b (RMOD_ERCD_PORT)

Details

This message is displayed if the Lpid can't be derived from the PimPort

Remedial action

Ensure that valid data is passed. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ercdEgressPortRecUpdate: Error setting logical source port to 0x[value] for pimPort [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0012c558

Alarm group

0x04b (RMOD_ERCD_PORT)

Details

This message is displayed if writing the QE2K with the source port knockout information for the MLT

Remedial action

Ensure that valid data is passed. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdProcRateLimitMsg: Failed to Update Rate Limit Info for PIM Port = [value], slicePort = [value], Slice =[value]. Invalid Slice!!

Alarm groups ... Alarm IDs

Alarm ID

0x0012c559

Alarm group

0x04b (RMOD_ERCD_PORT)

Details

This message is displayed if the slice specified is out-of-range

Remedial action

Ensure that valid data is passed. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ltrAlloc failed for [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0012c563

Alarm group

0x04b (RMOD_ERCD_PORT)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Failed to create MirrorId Index table in RSP memory, status = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0012c564

Alarm group

0x04b (RMOD_ERCD_PORT)

Details

A attempt to allocate an index table in Network Processor memory failed

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: " "Invalid lcdPimPortToLanePort call. Port: [value], lanePort: [value] lane: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0012c579

Alarm group

0x04b (RMOD_ERCD_PORT)

Details

A Pimport Translation routine was called with invalid inputs

Remedial action

Check the inputs to lcdPimPortToLanePort(). Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: " "Invalid lcdPimPortToLane call. Port: [value], lane: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0012c57a

Alarm group

0x04b (RMOD_ERCD_PORT)

Details

A Pimport Translation routine was called with invalid inputs

Remedial action

Check the inputs to lcdPimPortToLane(). Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ercdProcMltMsg: Invalid MLT Message Opcode =[value] for Mlt Id =[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0013050a

Alarm group

0x04c (RMOD_ERCD_MLT)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdMltUpdateConfig() number of ports [value] is out of range

Alarm ID

0x00130511

Alarm group

0x04c (RMOD_ERCD_MLT)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdMltUpdateConfig() MLT ID [value] is out of range

Alarm groups ... Alarm IDs

Alarm ID

0x00130512

Alarm group

0x04c (RMOD_ERCD_MLT)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Lpid conversion failed for tPort 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00130523

Alarm group

0x04c (RMOD_ERCD_MLT)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Error creating partition: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00130532

Alarm group

0x04c (RMOD_ERCD_MLT)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Error creating [value] logging region: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00130533

Alarm group

0x04c (RMOD_ERCD_MLT)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Error opening [value] logging region: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00130534

Alarm group

0x04c (RMOD_ERCD_MLT)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Error mmapping [value] logging region: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00130535

Alarm group

0x04c (RMOD_ERCD_MLT)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdMgidInit: failed to create MGID radix table in RSP memory, status = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00134501

Alarm group

0x04d (RMOD_ERCD_MGID)

Details

Memory issue initializing data structure on the IO card

Remedial action

Get KHI CPU and Memory statistics. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdProcMgidMsg: Mgid ([value]) entry insertion failed

Alarm groups ... Alarm IDs

Alarm ID

0x00134505

Alarm group

0x04d (RMOD_ERCD_MGID)

Details

This indicates a possible memory issue

Remedial action

Collect the KHI memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdProcMgidMsg:(AVL) Failed to remove mgid 0x[value] from gCopMgidTbl

Alarm groups ... Alarm IDs

Alarm ID

0x00134506

Alarm group

0x04d (RMOD_ERCD_MGID)

Details

This happens when COP mgid table is not sync with the CP

Remedial action

Contact customer service and have the following information available: system logs and CP and IO mgid table dump

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdMgidTableInit: Failed to init COP MGID Table

Alarm groups ... Alarm IDs

Alarm ID

0x00134528

Alarm group

0x04d (RMOD_ERCD_MGID)

Details

Memory issue initializing data structure on the IO card

Remedial action

Get KHI CPU and Memory statistics. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Received [value] mgid (0x[value]) message, Ignoring the message as gBcmReady=[value] is NOT set yet

Alarm groups ... Alarm IDs

Alarm ID

0x0013452e

Alarm group

0x04d (RMOD_ERCD_MGID)

Details

Received MGID message before Vendor Software init init is complete

Remedial action

Collect the KHI memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdProcMgidMsg: gCopMgidTable array index overrun passed slot [value].

Alarm groups ... Alarm IDs

Alarm ID

0x00134530

Alarm group

0x04d (RMOD_ERCD_MGID)

Details

Function nd_chi_get_internal_max_io_slot_num out of sync with MAX_NUM_SSIO_IO_SLOTS.

Remedial action

Check memory stats on linecard CPU. Contact customer service and have the following information available: system logs, switch configuration for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdAddMgidEntry: Failed to allocate memory for mgid [value] entry, slot [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00134531

Alarm group

0x04d (RMOD_ERCD_MGID)

Details

Allocation of memory for an mgid record has failed.

Remedial action

Check memory stats on linecard CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdProcBulkMacMsg: macElem malloc failed. Unable to allocate memory

Alarm groups ... Alarm IDs

Alarm ID

0x00138504

Alarm group

0x04e (RMOD_ERCD_MAC)

Details

Memory issue initializing data structure on the IO card

Remedial action

Get KHI CPU and Memory statistics. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdAddSrcMacEntry:: Failed to insert SrcMacEntry 0x[value]-[value][value], vlan [value] to AVL Tree

Alarm groups ... Alarm IDs

Alarm ID

0x0013851a

Alarm group

0x04e (RMOD_ERCD_MAC)

Details

The most likely cause of this problem is an out-of-memory condition

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdBcmAddL2CtrlMac: Failed to add L2 Ctrl Mac [value], VlanId [value], to BCM Unit [value],bcmStatus=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0013851b

Alarm group

0x04e (RMOD_ERCD_MAC)

Details

Cause Unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdBcmAddL3Mac: Failed to add L3 Mac [value], VlanId [value], to BCM Unit [value],bcmStatus=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0013851d

Alarm group

0x04e (RMOD_ERCD_MAC)

Details

Cause Unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdBcmDeleteL3Mac: Failed to delete L3 Mac [value], VlanId [value], from BCM Unit [value],bcmStatus=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0013851e

Alarm group

0x04e (RMOD_ERCD_MAC)

Details

Cause Unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdVerifyBcmRecords: Failed to delete control" "mac from BCM. Mac: [value], VlanId: [value]

Alarm ID

0x00138525

Alarm group

0x04e (RMOD_ERCD_MAC)

Details

Cause Unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdProcMacMsg: macElem malloc failed. Unable to allocate memory

Alarm groups ... Alarm IDs

Alarm ID

0x00138528

Alarm group

0x04e (RMOD_ERCD_MAC)

Details

Memory issue initializing data structure on the IO card

Remedial action

Get KHI CPU and Memory statistics. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

MAC learning flow control activated

Alarm groups ... Alarm IDs

Alarm ID

0x0013852d

Alarm group

0x04e (RMOD_ERCD_MAC)

Details

Too many MAC learning events are received.

Remedial action

Make sure there is no loop in the network that causes MAC flapping

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

MAC learning flow control de-activated

Alarm groups ... Alarm IDs

Alarm ID

0x0013852e

Alarm group

0x04e (RMOD_ERCD_MAC)

Details

Memory usage has gone down and normal mac learning is resumed (no flow conrol).

Remedial action

None

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

MAC ADDRESS REFRESH TABLE is full

Alarm groups ... Alarm IDs

Alarm ID

0x0013852f

Alarm group

0x04e (RMOD_ERCD_MAC)

Details

Learnt more thant the maximum limit of macs from the IST peer

Remedial action

None

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CP->IO DEL: mac [value] received with zero vlanId and zero Isid

Alarm groups ... Alarm IDs

Alarm ID

0x00138530

Alarm group

0x04e (RMOD_ERCD_MAC)

Details

Wrong message has been received in SSIO

Remedial action

None

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Impossible case counter = [value], Thread ID = [value], l2addr_tail = [value], l2addr_head = [value], Invalid MIM port = [value] vid = [value] MAC Addr = [value] Operation = [value]

Alarm ID

0x00138531

Alarm group

0x04e (RMOD_ERCD_MAC)

Details

Invalid port considered as MIM port

Remedial action

None

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

VIST peer mac [value] on VID [value] is learnt on non-IST [value], Pointing record back to IST port. Total Peer Mac Move Count: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00138535

Alarm group

0x04e (RMOD_ERCD_MAC)

Details

Bridging device maybe incorrectly L2 forwarding IST peer\"s VLAN mac addresses across VLAN boundaries

Remedial action

Ensure bridging devices are connected properly in the cluster as bridging IST peer\"s VLAN mac addresses is not permitted in a VIST/SMLT topology

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

MAC FDB learn limit reached. Port [value] Unit [value] Vlan [value].

Alarm groups ... Alarm IDs

Alarm ID

0x00138536

Alarm group

0x04e (RMOD_ERCD_MAC)

Details

This message indicates that MACs learned on the port has reached the MAC limit set.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

MAC FDB learn limit reached event cleared. Port [value] Unit [value] Vlan [value].

Alarm groups ... Alarm IDs

Alarm ID

0x00138537

Alarm group

0x04e (RMOD_ERCD_MAC)

Details

This message indicates that MACs learned on the port is within the MAC limit set.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdProcConCheckActionMsg: invalid status code = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0013c501

Alarm group

0x04f (RMOD_ERCD_HA)

Details

This is due to a message buffer having an unknown opcode

Remedial action

Check memory stats on linecard CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Failed to notify the port link status. Status: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0013c502

Alarm group

0x04f (RMOD_ERCD_HA)

Details

This is caused by an error sending a port status message

Remedial action

Check memory stats on linecard CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] INVALID recType [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x0013c503

Alarm group

0x04f (RMOD_ERCD_HA)

Details

This indates a possible memory issue with the IO card

Remedial action

Check memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdCopConsistencyRecordInsertEntry: malloc FAILED: rec_type = [value] avl key = [value]:[value]:[value]:[value]

Alarm ID

0x0013c504

Alarm group

0x04f (RMOD_ERCD_HA)

Details

This indates a possible memory issue with the IO card

Remedial action

Check memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdCopConCheckCleanUpEntry: unsupported record type = [value]

Alarm ID

0x0013c507

Alarm group

0x04f (RMOD_ERCD_HA)

Details

This indates a possible memory issue with the IO card

Remedial action

Check memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ercdArpInit: Failed to init arp record table

Alarm groups ... Alarm IDs

Alarm ID

0x00140501

Alarm group

0x050 (RMOD_ERCD_IP)

Details

Memory issue initializing data structure on the IO card

Remedial action

Get KHI CPU and Memory statistics. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdProcArpRecMsg: Failed to Add ECMP Default Route

Alarm groups ... Alarm IDs

Alarm ID

0x00140504

Alarm group

0x050 (RMOD_ERCD_IP)

Details

This message is displayed if adding ECMP Default Route fails, this happens if RSP Malloc for IPDA REC fails, rcdWriteRsp of IP DA record fails

Remedial action

Check memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdProcArpRecMsg: Failed to Add Arp Record for IP [value] code [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00140505

Alarm group

0x050 (RMOD_ERCD_IP)

Details

This message is displayed if adding ARP Record for an IP address fails, this happens if RSP Malloc for ARP Record fails, or if rcdWriteRsp of ARP Entry record fails

Remedial action

Check memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdProcArpRecMsg: Failed to Replace Arp Record for Ip [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00140506

Alarm group

0x050 (RMOD_ERCD_IP)

Details

This message is displayed if replacing ARP Record for an IP address fails, this happens if the entry isn't found, or if writing the ARP Entry record fails

Remedial action

Check memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdProcArpRecMsg: Failed to Delete Arp Record for IP [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00140507

Alarm group

0x050 (RMOD_ERCD_IP)

Details

This message is displayed if deleting ARP Record for an IP address fails, this happens if the entry isn't found, or if deleting of ARP Entry record fails

Remedial action

Check memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdProcArpRecMsg: Consistency check failed for arp record [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00140508

Alarm group

0x050 (RMOD_ERCD_IP)

Details

Either the Add or Replacce of an ARP record via consistency check failed.

Remedial action

Check memory stats on linecard CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ercdAddArpRecord: memory allocation fail

Alarm groups ... Alarm IDs

Alarm ID

0x00140509

Alarm group

0x050 (RMOD_ERCD_IP)

Details

This message is displayed if memory allocation for new Arp record fails, Out of memory space

Remedial action

Check memory stats on linecard CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdAddArpRecord: Failed to insert arp rec into avl tree

Alarm groups ... Alarm IDs

Alarm ID

0x0014050e

Alarm group

0x050 (RMOD_ERCD_IP)

Details

This message is displayed if the the avl insert fails due to reaching maximum node depth or getting betting an invalid node pointer

Remedial action

Ensure that valid data is passed. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdDeleteArpRecordByKey: rcdRadixLookup failed. key = 0x[value] [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00140512

Alarm group

0x050 (RMOD_ERCD_IP)

Details

This indicates a possible RSP memory issue which caused the RSP Radix lookup to fail

Remedial action

Check memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdDeleteArpRecordByKey: Failed to delete IP Record: [value] for Arp

Alarm groups ... Alarm IDs

Alarm ID

0x00140513

Alarm group

0x050 (RMOD_ERCD_IP)

Details

This message is displayed if deleting the IP record for Arp fails, This happens if record is not present or invalid data is passed

Remedial action

Ensure that valid data is passed, the IP record must be present

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdDeleteArpRecord: ARP entry delete failed

Alarm groups ... Alarm IDs

Alarm ID

0x00140514

Alarm group

0x050 (RMOD_ERCD_IP)

Details

This message indicates an ARP entry deletion failed, the entry was not found in the avl tree.

Remedial action

Ensure that valid data is passed. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdSetDefaultRoute: Invalid Default Route Option

Alarm groups ... Alarm IDs

Alarm ID

0x00140517

Alarm group

0x050 (RMOD_ERCD_IP)

Details

A command has been received with an invalid code for selecting a default route

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ercdUpdateDefaultRoute: Failed to set default route

Alarm groups ... Alarm IDs

Alarm ID

0x00140519

Alarm group

0x050 (RMOD_ERCD_IP)

Details

This message is displayed if Setting the default Route to either CP or Discard fails, this happens if memory allocation for default route fails rcdWriteRsp fails

Remedial action

Check memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdAddEcmpDefaultRoute: The new Number of ECMP Default Routes is not one greater than the existing routes. Current: [value], DpmMsg: [value]

Alarm ID

0x0014051a

Alarm group

0x050 (RMOD_ERCD_IP)

Details

This indicates a possible messaging or memory issue

Remedial action

Collect the KHI memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdAddEcmpDefaultRoute: ARP rcdRadixLookup failed. ArpKey: vrdid [value], nexthop 0x[value], ip=" PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x0014051b

Alarm group

0x050 (RMOD_ERCD_IP)

Details

This indicates a possible RSP memory issue which caused the RSP Radix lookup to fail. This can happen if taking and giving a RADIX table semaphore fails.

Remedial action

Check memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdReplaceEcmpDefaultRoute: Route not found to replace. NextHop: 0x[value], vrfId: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00140520

Alarm group

0x050 (RMOD_ERCD_IP)

Details

This message is displayed if in replacing the default Route, the route is not found.

Remedial action

Ensure that valid data is passed. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdReplaceEcmpDefaultRoute: ARP rcdRadixLookup failed

Alarm groups ... Alarm IDs

Alarm ID

0x00140521

Alarm group

0x050 (RMOD_ERCD_IP)

Details

This message is displayed if Lookup for Arp key fails, this happens if taking and giving a RADIX table semaphore fails.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdDeleteEcmpDefaultRoute: Route not found in ECMP set. Delete failed. NextHop: 0x[value], vrfId: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00140525

Alarm group

0x050 (RMOD_ERCD_IP)

Details

This could indicate a programming issue or a memory issue.

Remedial action

Check memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdArpGetActivityBit: ARP Lookup failed. ip = " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x0014052a

Alarm group

0x050 (RMOD_ERCD_IP)

Details

This indicates the lookup of an ARP Indirect Index entry failed.

Remedial action

Ensure that valid data is passed. Check memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdArpClearActivityBit: ARP Lookup failed. ip = " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x0014052b

Alarm group

0x050 (RMOD_ERCD_IP)

Details

This indicates the lookup of an ARP Indirect Index entry failed.

Remedial action

Ensure that valid data is passed. Check memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdCopConCheckArpRecord: ARP " PRINT_IP_FORMAT " Add FAILED code [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0014052f

Alarm group

0x050 (RMOD_ERCD_IP)

Details

This message is displayed if Con Check add of Arp records to RSP fails

Remedial action

Ensure that valid data is passed. Check memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdCopConCheckArpRecord: ARP " PRINT_IP_FORMAT " Replace FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x00140530

Alarm group

0x050 (RMOD_ERCD_IP)

Details

This message is displayed if Con Check Replace of Arp records to RSP fails

Remedial action

Ensure that valid data is passed. Check memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdlplnit: failed to create VR and IP DA Record radix table in RSP search memory, status = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00140535

Alarm group

0x050 (RMOD_ERCD_IP)

Details

Data Structure init failed during startup, this could be a memory issue.

Remedial action

Ensure that valid data is passed. Check memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Failed to Add IP Record. IpAddr:" PRINT_IP_FORMAT " IpMask: " PRINT_IP_FORMAT " vrfID:[value] NumEcpRouteRecs: [value] retCode: [value]

Alarm ID

0x00140536

Alarm group

0x050 (RMOD_ERCD_IP)

Details

An attempt to add an IP record has failed either due to a malloc failure or a radix lookup failure

Remedial action

Ensure that valid data is passed. Check memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Failed to Replace IP Record. IpAddr:" PRINT_IP_FORMAT " IpMask: " PRINT_IP_FORMAT " vrfID:[value]

Alarm ID

0x00140537

Alarm group

0x050 (RMOD_ERCD_IP)

Details

An attempt to replace an IP record has failed either due to an arp or ip address lookup failure or a radix table insert failure

Remedial action

Ensure that valid data is passed. Check memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Failed to Delete IP Record. IpAddr:" PRINT_IP_FORMAT " IpMask: " PRINT_IP_FORMAT " vrfID:[value] retStatus: [value]

Alarm ID

0x00140538

Alarm group

0x050 (RMOD_ERCD_IP)

Details

An attempt to replace an IP record has failed either due to a lookup failure or a radix table delete failure

Remedial action

Ensure that valid data is passed. Check memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdProcIpRecMsg: Consistency Check failed. IpAdd: " PRINT_IP_FORMAT " IpMask: " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x00140539

Alarm group

0x050 (RMOD_ERCD_IP)

Details

Either the Add or Replace of an ARP record via consistency check failed.

Remedial action

Check memory stats on linecard CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdProcIpRecMsg: Unknown Opcode in IP Message Opcode = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0014053a

Alarm group

0x050 (RMOD_ERCD_IP)

Details

This is due to a message buffer having an unknown opcode

Remedial action

Check memory stats on linecard CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdAddIpRecord: pIpDaResultRec malloc failed. Unable to add IP Record. IpAddr: 0x[value], mask 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00140548

Alarm group

0x050 (RMOD_ERCD_IP)

Details

Allocation of memory for an ip record from a pre-allocated region has failed.

Remedial action

Check memory stats on linecard CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdAddIpRecord: ARP rcdRadixLookupEntry failed.

Alarm groups ... Alarm IDs

Alarm ID

0x00140549

Alarm group

0x050 (RMOD_ERCD_IP)

Details

This message is displayed if a lookup for ARP Radix fails, this happens if taking and giving a RADIX table semaphore fails.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdReplaceIpRecord: IP DA rcdRadixLookupEntry failed. IpAddr:0x[value], Mask:0x[value]

Alarm ID

0x0014054c

Alarm group

0x050 (RMOD_ERCD_IP)

Details

This message is displayed if a lookup for IP Radix fails, this happens if taking and giving a RADIX table semaphore fails.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdReplaceIpRecord: ARP Radix Lookup failed for " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x0014054d

Alarm group

0x050 (RMOD_ERCD_IP)

Details

This message is displayed if a lookup for ARP Radix fails, this happens if taking and giving a RADIX table semaphore fails.

Remedial action

Ensure that valid data is passed. Check memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdReplaceIpRecord: Failed to write IP result rec in RSP private memory, status: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0014054e

Alarm group

0x050 (RMOD_ERCD_IP)

Details

An attempt to replace an IP record has failed due to a radix table insert failure

Remedial action

Ensure that valid data is passed. Check memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ercdDeleteIpRecord: rcdRadixLookupEntry failed. IpAddr:0x[value], IpMask:0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0014054f

Alarm group

0x050 (RMOD_ERCD_IP)

Details

This message is displayed if a lookup for ARP Radix fails, this happens if taking and giving a RADIX table semaphore fails.

Remedial action

Ensure that valid data is passed. Check memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdEcmpAddRoute: IP rcdRadixLookupEntry failed IP Addr: 0x[value], Mask: 0x[value]

Alarm ID

0x00140554

Alarm group

0x050 (RMOD_ERCD_IP)

Details

This message is displayed if a lookup for IP Radix fails, this happens if taking and giving a RADIX table semaphore fails.

Remedial action

Ensure that valid data is passed. Check memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdEcmpAddRoute: ARP rcdRadixLookupEntry failed

Alarm groups ... Alarm IDs

Alarm ID

0x00140557

Alarm group

0x050 (RMOD_ERCD_IP)

Details

This message is displayed if Lookup for ARP Radix fails, this happens if taking and giving a RADIX table semaphore fails.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdEcmpDeleteRoute: IP rcdRadixLookupEntry failed IpAddr: 0x[value], mask: 0x[value]

Alarm ID

0x0014055b

Alarm group

0x050 (RMOD_ERCD_IP)

Details

This message is displayed if a lookup for IP Radix fails, this happens if taking and giving a RADIX table semaphore fails.

Remedial action

Ensure that valid data is passed. Check memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdEcmpDeleteRoute: Route not found. IpAddr: 0x[value], mask: 0x[value], nexthop: 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0014055c

Alarm group

0x050 (RMOD_ERCD_IP)

Details

This message is displayed if an ECMP route intended for deletion is not found

Remedial action

Ensure that valid data is passed. Check memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdEcmpReplaceRoute: IP DA rcdRadixLookupEntry failed. IpAddr:0x[value], Mask:0x[value]

Alarm ID

0x00140560

Alarm group

0x050 (RMOD_ERCD_IP)

Details

This message is displayed if Lookup for IP Radix fails, this happens if taking and giving a RADIX table semaphore fails.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdEcmpReplaceRoute: Route not found. IpAddr: 0x[value], mask: 0x[value], nexthop: 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00140561

Alarm group

0x050 (RMOD_ERCD_IP)

Details

This message is displayed if an ECMP route intended for replacement is not found

Remedial action

Ensure that valid data is passed. Check memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

------- SRC IP SUBNET RECORD MSG: Opcode: [value], VlanOrPort:[value] VlanId:[value] Port:[value] SubNet Addr:0x[value], SubNet Mask:0x[value]

Alarm ID

0x00140567

Alarm group

0x050 (RMOD_ERCD_IP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdProcSrcIpVlanMsg: Invalid VLAN ID [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00140568

Alarm group

0x050 (RMOD_ERCD_IP)

Details

This is an informational message when the IO card receives a SRC IP Vlan Message

Remedial action

Check memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdProcSrcIpVlanMsg() ERROR: Invalid Opcode=[value]

Alarm ID

0x00140569

Alarm group

0x050 (RMOD_ERCD_IP)

Details

A message is received with an invalid IP VLAN Opcode

Remedial action

Check memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdTestSrcIpVlanRecord: ltrAlloc FAILED!!

Alarm groups ... Alarm IDs

Alarm ID

0x0014056a

Alarm group

0x050 (RMOD_ERCD_IP)

Details

Memory allocation failed for letter message.

Remedial action

Check the memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdAddMcastArpRecord: rcdRadixInsert failed for key 0x[value]64 "

Alarm groups ... Alarm IDs

Alarm ID

0x00140573

Alarm group

0x050 (RMOD_ERCD_IP)

Details

This message is displayed if the the avl insert fails due to reaching maximum node depth or getting betting an invalid node pointer

Remedial action

Ensure that valid data is passed. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed to Add IP Record NumEcpRouteRecs: [value] retCode: [value] IpAddr:" PRINT_IP_FORMAT " IpMask: " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x0014057b

Alarm group

0x050 (RMOD_ERCD_IP)

Details

An attempt to replace an IP record has failed either due to an arp or ip address lookup failure or a radix table insert failure

Remedial action

Ensure that valid data is passed. Check memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

@[value]:[value] ERCD_VR_RADIX_LOOKUP for IpDaRadixResult failed, Radix Result: 0x[value], IpAddr: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00140585

Alarm group

0x050 (RMOD_ERCD_IP)

Details

This indates a possible memory issue with the IO card or a lookup failure

Remedial action

Check memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

@[value]:[value] ercdUpdateLocalIpRec failed, OldIsLocalArp: 0x[value], isLocalArp 0x[value], isIpRecInserted 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00140587

Alarm group

0x050 (RMOD_ERCD_IP)

Details

This indates a possible memory issue with the IO card or a lookup failure

Remedial action

Check memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

@[value]:[value] ercdUpdateLocalIpRec failed, OldIsLocalArp: 0x[value], isLocalArp 0x[value], isIpRecInserted 0x[value], Lpid: 0x[value], OldLpid: 0x[value], IpAddr: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00140588

Alarm group

0x050 (RMOD_ERCD_IP)

Details

This indates a possible memory issue with the IO card or a lookup failure

Remedial action

Check memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

In ercd_ip: Delete Ipaddr with addedByArp Set, Ip Addr: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0014058b

Alarm group

0x050 (RMOD_ERCD_IP)

Details

This message is generated when the linecard deletes an ip addr which was added through an arp addition

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: failed to add IP Addr: " PRINT_IP_FORMAT " to NLB.

Alarm groups ... Alarm IDs

Alarm ID

0x0014058c

Alarm group

0x050 (RMOD_ERCD_IP)

Details

System Internal Error.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: failed to delete IP Addr: " PRINT_IP_FORMAT " from NLB.

Alarm groups ... Alarm IDs

Alarm ID

0x0014058d

Alarm group

0x050 (RMOD_ERCD_IP)

Details

System Internal Error.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdUpdateRemoteArpRecordWithVrfId: rcdRadixLookup failed. key = 0x[value] [value]

Alarm ID

0x0014058e

Alarm group

0x050 (RMOD_ERCD_IP)

Details

This indicates a possible memory issue which caused the Radix lookup to fail

Remedial action

Check memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed to replace " PRINT_IP_FORMAT " with " PRINT_IP_FORMAT " in BRCM for [value] ECMP route in VRF [value], reason:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0014058f

Alarm group

0x050 (RMOD_ERCD_IP)

Details

This indicates failure in replacing an egress object with another egress object in a multipath object in BRCM. Also replace is successful in ERCD.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Failed to create IPv4 Interface in BCM for vlan [value]: reason=[value]([value])

Alarm groups ... Alarm IDs

Alarm ID

0x00140590

Alarm group

0x050 (RMOD_ERCD_IP)

Details

System Internal Error.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Failed to add IPv4 Route in BCM for " PRINT_IP_FORMAT " mask=" PRINT_IP_FORMAT " vrf=[value]: reason=[value] ([value])

Alarm groups ... Alarm IDs

Alarm ID

0x00140591

Alarm group

0x050 (RMOD_ERCD_IP)

Details

Either the BCM L3_ENTRY table is full, or excessive hash collisions were experienced.

Remedial action

Check that the number of IPv4 routes/hosts does not exceed scaling limits. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Failed to add IPv4 Host in BCM for " PRINT_IP_FORMAT " vrf=[value]: reason=[value]([value])

Alarm groups ... Alarm IDs

Alarm ID

0x00140592

Alarm group

0x050 (RMOD_ERCD_IP)

Details

Either the BCM L3_ENTRY table is full, or excessive hash collisions were experienced.

Remedial action

Check that the number of IPv4 routes/hosts does not exceed scaling limits. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdIpmcAddAvlNode: malloc nodeEntry failed

Alarm groups ... Alarm IDs

Alarm ID

0x00144501

Alarm group

0x051 (RMOD_ERCD_IPMC)

Details

This indates a possible memory issue with the IO card

Remedial action

Check memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdIpMcastInit: Failed to init COP IPMC REC AVL Table

Alarm groups ... Alarm IDs

Alarm ID

0x00144507

Alarm group

0x051 (RMOD_ERCD_IPMC)

Details

Data Structure init failed during startup, this could be a memory issue.

Remedial action

Ensure that valid data is passed. Check memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ercdProcIpmcRecMsg: Incorrect Opcode [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0014450b

Alarm group

0x051 (RMOD_ERCD_IPMC)

Details

An incorrect opcode is found in an Received IPMC message buffer

Remedial action

Check memory stats on linecard CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdAddIpmcStats: ipmcSGStats memory allocate fail

Alarm groups ... Alarm IDs

Alarm ID

0x00144520

Alarm group

0x051 (RMOD_ERCD_IPMC)

Details

This indates a possible memory issue with the IO card

Remedial action

Check memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdAddIpmcRecord: ipmcGrpStats memory allocate fail

Alarm groups ... Alarm IDs

Alarm ID

0x00144521

Alarm group

0x051 (RMOD_ERCD_IPMC)

Details

This indates a possible memory issue with the IO card

Remedial action

Check memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ercdFreeIpmcStats: IPMC stats ercd_avl_delete failed for Key: grpip 0x[value] vrf [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00144522

Alarm group

0x051 (RMOD_ERCD_IPMC)

Details

This message indicates an IPMC entry deletion failed, the entry was not found in the avl tree.

Remedial action

Ensure that valid data is passed. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdGetIpmcStats: input [pLtr is NULL]

Alarm groups ... Alarm IDs

Alarm ID

0x00144524

Alarm group

0x051 (RMOD_ERCD_IPMC)

Details

The buffer input to this message callback is null

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ercdGetIpmcStats: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x00144525

Alarm group

0x051 (RMOD_ERCD_IPMC)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdUpdateIpmcStatsEnFlag: input pLtr is NULL

Alarm groups ... Alarm IDs

Alarm ID

0x00144526

Alarm group

0x051 (RMOD_ERCD_IPMC)

Details

The buffer input to this message callback is null

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdProcIpmcStatsClearMsg: input pLtr is NULL

Alarm groups ... Alarm IDs

Alarm ID

0x00144527

Alarm group

0x051 (RMOD_ERCD_IPMC)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ercdIpMcastInit: ipmc group stats avl tree init failed

Alarm groups ... Alarm IDs

Alarm ID

0x0014452a

Alarm group

0x051 (RMOD_ERCD_IPMC)

Details

Data Structure init failed during startup, this could be a memory issue.

Remedial action

Ensure that valid data is passed. Check memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdAddIpmcRecord: IPMC grp stats ercd_avl_insert failed for Key: grpip 0x[value] vrf [value]

Alarm ID

0x0014452b

Alarm group

0x051 (RMOD_ERCD_IPMC)

Details

This message is displayed if the the avl insert fails due to reaching maximum node depth or getting betting an invalid node pointer

Remedial action

Check memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdGetIpmcMgidCount: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x0014452d

Alarm group

0x051 (RMOD_ERCD_IPMC)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Failed to add S=" PRINT_IP_FORMAT " G=" PRINT_IP_FORMAT " V=[value] into BCM IPMC table. reason= [value]([value])

Alarm groups ... Alarm IDs

Alarm ID

0x0014452e

Alarm group

0x051 (RMOD_ERCD_IPMC)

Details

Either the BCM L3_ENTRY table is full, or excessive hash collisions were experienced.

Remedial action

Check that the # of multicast streams does not exceed the scaling limits of the node. Contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Failed to add S=[value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] G=[value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] V=[value] into BCM IPMCv6 table. reason=[value]([value])

Alarm ID

0x0014452f

Alarm group

0x051 (RMOD_ERCD_IPMC)

Details

Either the BCM IPMCv6 table is full, or excessive hash collisions were experienced

Remedial action

Check that the # of multicast streams does not exceed the scaling limits of the node. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed to allocate inner-vlan-tag for cVlan [value]. Exceeded 4095 Limit of Local Multicast stream per cVlan.

Alarm groups ... Alarm IDs

Alarm ID

0x00144530

Alarm group

0x051 (RMOD_ERCD_IPMC)

Details

This message is displayed if we ran out of inner-vlan-tag. This will be seen when we have more than 4095 Local Multicast streams per cVLan

Remedial action

Check that the # of multicast streams does not exceed the scaling limits per vlan. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]:""failed to create IP V6 Nbr AVL in COP memory

Alarm ID

0x0014c503

Alarm group

0x053 (RMOD_ERCD_IPV6)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Faild to [value] ""Neighbor: " IPV6_ADDR_FORMAT "

Alarm ID

0x0014c50a

Alarm group

0x053 (RMOD_ERCD_IPV6)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Invalid opcode [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0014c510

Alarm group

0x053 (RMOD_ERCD_IPV6)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Failed for malloc memory

Alarm groups ... Alarm IDs

Alarm ID

0x0014c511

Alarm group

0x053 (RMOD_ERCD_IPV6)

Details

This message is displayed if memory allocation for cop neighbor record fails, out of memory space

Remedial action

Check memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Failed to ""[value] IPV6 Record - Ip: " IPV6_ADDR_FORMAT ", NextHop:" IPV6_ADDR_FORMAT ","" mask: [value]

Alarm ID

0x0014c521

Alarm group

0x053 (RMOD_ERCD_IPV6)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Failed to [value] Nexthop " IPV6_ADDR_FORMA

Alarm ID

0x0014c528

Alarm group

0x053 (RMOD_ERCD_IPV6)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Failed to Add Tunnel Record

Alarm groups ... Alarm IDs

Alarm ID

0x0014c545

Alarm group

0x053 (RMOD_ERCD_IPV6)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Failed to Delete Tunnel Record

Alarm groups ... Alarm IDs

Alarm ID

0x0014c546

Alarm group

0x053 (RMOD_ERCD_IPV6)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Failed to Replace Tunnel Record

Alarm groups ... Alarm IDs

Alarm ID

0x0014c547

Alarm group

0x053 (RMOD_ERCD_IPV6)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Failed to ConCheck Tunnel Record

Alarm groups ... Alarm IDs

Alarm ID

0x0014c548

Alarm group

0x053 (RMOD_ERCD_IPV6)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Invalid opcode [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0014c549

Alarm group

0x053 (RMOD_ERCD_IPV6)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Malloc returned NULL Address: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0014c575

Alarm group

0x053 (RMOD_ERCD_IPV6)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Failed to create AVL tree for copTunnelRec

Alarm ID

0x0014c57b

Alarm group

0x053 (RMOD_ERCD_IPV6)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

[value]: Failed to retrieve Tunnel record, ConnId: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0014c57e

Alarm group

0x053 (RMOD_ERCD_IPV6)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Failed to create IPv6 Interface in BCM for vlan [value]: reason=[value]([value])

Alarm groups ... Alarm IDs

Alarm ID

0x0014c57f

Alarm group

0x053 (RMOD_ERCD_IPV6)

Details

System Internal Error.

Remedial action

Contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Failed to add IPv6 Nbr in BCM for [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] reason=[value]([value])

Alarm ID

0x0014c580

Alarm group

0x053 (RMOD_ERCD_IPV6)

Details

Either the BCM L3_ENTRY table is full, or excessive hash collisions were experienced.

Remedial action

Check that the number of IPv6 Nbrs does not exceed the scaling limits. Contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Failed to add IPv6 Route in BCM for [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]/[value] reason=[value]([value])

Alarm groups ... Alarm IDs

Alarm ID

0x0014c581

Alarm group

0x053 (RMOD_ERCD_IPV6)

Details

Either the BCM L3_ENTRY table is full, or excessive hash collisions were experienced.

Remedial action

Check that the number of IPv6 routes does not exceed the scaling limits. Contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

[value] Route Info: Dstlp [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value], NextHop [value], OldNxtHop [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value], Mask:[value], IfIndex:[value], vrfId [value], Ucast:[value], Local:[value], Owner:[value], Mtu:[value], FwdAction:[value], NumEcmpRouteRecs:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0014c582

Alarm group

0x053 (RMOD_ERCD_IPV6)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdProcFilterAclMsg: NULL ACL Msg Received

Alarm groups ... Alarm IDs

Alarm ID

0x00154502

Alarm group

0x055 (RMOD_ERCD_FILTER)

Details

Invalid ACL message was received on IOM

Remedial action

Report the problem to customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdProcFilterAclMsg: Invalid ACL Msg Opcode for ACL = [value], Msg Opcode =[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00154503

Alarm group

0x055 (RMOD_ERCD_FILTER)

Details

ACL message carries invalid opcode

Remedial action

Report the problem to customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdFilterAddAcl: Cannot Add ACL = [value], it is already defined, Please remove first then try adding.

Alarm groups ... Alarm IDs

Alarm ID

0x00154504

Alarm group

0x055 (RMOD_ERCD_FILTER)

Details

Try to create a duplicate ACL on IOM

Remedial action

Report the problem to customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdFilterAddAcl: Calloc failed to allocate memory for filter ACL info..

Alarm groups ... Alarm IDs

Alarm ID

0x00154505

Alarm group

0x055 (RMOD_ERCD_FILTER)

Details

This message is displayed when memory allocation for storing ACL info fails.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdFilterAddAcl: Cannot Add ACL = [value], Invalid Filter Type = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00154506

Alarm group

0x055 (RMOD_ERCD_FILTER)

Details

Invalid ACL Filter Type

Remedial action

Report the problem to customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdFilterReplaceAcl: Cannot Replace ACL = [value], does not exists as it has not been created.

Alarm groups ... Alarm IDs

Alarm ID

0x00154507

Alarm group

0x055 (RMOD_ERCD_FILTER)

Details

ACL does not exist on IOM

Remedial action

Report the problem to customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdFilterDeleteAcl: Cannot Delete ACL = [value], it is not defined

Alarm groups ... Alarm IDs

Alarm ID

0x00154508

Alarm group

0x055 (RMOD_ERCD_FILTER)

Details

ACL does not exist on IOM

Remedial action

Report the problem to customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdProcFilterAceMsg: NULL ACE Msg Received

Alarm groups ... Alarm IDs

Alarm ID

0x00154509

Alarm group

0x055 (RMOD_ERCD_FILTER)

Details

Invalid ACE message was received on IOM

Remedial action

Report the problem to customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ercdProcFilterAceMsg: Invalid ACE Msg Opcode for ACL = [value], ACE = [value], Msg Opcode =[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0015450a

Alarm group

0x055 (RMOD_ERCD_FILTER)

Details

ACE message carries invalid opcode

Remedial action

Report the problem to customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdFilterAddAce: Cannot Add ACE!! AclId = [value] has not been defined

Alarm groups ... Alarm IDs

Alarm ID

0x0015450d

Alarm group

0x055 (RMOD_ERCD_FILTER)

Details

ACL info is not available when ACE is configured on IOM

Remedial action

Report the problem to customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdFilterAddAce: Calloc failed to allocate Memory for Filter Ace Node..

Alarm groups ... Alarm IDs

Alarm ID

0x0015450e

Alarm group

0x055 (RMOD_ERCD_FILTER)

Details

Memory allocation for Filter Ace node

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdFilterAddAce: Ace [value] Already Defined? Ace ReConfiguration is allowed only after Ace is Disabled

Alarm groups ... Alarm IDs

Alarm ID

0x00154510

Alarm group

0x055 (RMOD_ERCD_FILTER)

Details

Duplicate ACE configuration message

Remedial action

Report the problem to customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdFilterUpdateAce: Cannot Update ACE AclId = [value] has not been defined

Alarm groups ... Alarm IDs

Alarm ID

0x00154511

Alarm group

0x055 (RMOD_ERCD_FILTER)

Details

ACE info does not exist on IOM

Remedial action

Report the problem to customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdFilterUpdateAce: Filter Ace([value]) Node not Found

Alarm groups ... Alarm IDs

Alarm ID

0x00154512

Alarm group

0x055 (RMOD_ERCD_FILTER)

Details

ACE does not exist on IOM

Remedial action

Report the problem to customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdFilterRemoveAce: Cannot Remove ACE aclId = [value] has not been defined

Alarm groups ... Alarm IDs

Alarm ID

0x00154515

Alarm group

0x055 (RMOD_ERCD_FILTER)

Details

ACE does not exist on IOM

Remedial action

Report the problem to customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ercdProcFilterMemberMsg: NULL Filter Member Msg Received

Alarm groups ... Alarm IDs

Alarm ID

0x00154516

Alarm group

0x055 (RMOD_ERCD_FILTER)

Details

This message is displayed when the filter member message provided is NULL

Remedial action

See that the Filter member message is not NULL but a valid data

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ercdProcFilterMemberMsg: REPLACE/UPDATE Filter Member Msg Not supported !! Message parameters are ACL = [value], Msg Opcode =[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00154517

Alarm group

0x055 (RMOD_ERCD_FILTER)

Details

Unsupported

Remedial action

Report the problem to customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ercdProcFilterMemberMsg: Invalid Filter Member Msg Opcode for ACL = [value], Msg Opcode =[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00154518

Alarm group

0x055 (RMOD_ERCD_FILTER)

Details

Filter Member messages carries invalid opcode

Remedial action

Report the problem to customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdFilterAddMember: Cannot add Vlan/Port to aclId = [value], as has not been defined

Alarm groups ... Alarm IDs

Alarm ID

0x00154519

Alarm group

0x055 (RMOD_ERCD_FILTER)

Details

Invalid ACL ID

Remedial action

Report the problem to customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdFilterRemoveMembers: Cannot remove Vlan/Port from aclId = [value], as has not been defined

Alarm ID

0x0015451d

Alarm group

0x055 (RMOD_ERCD_FILTER)

Details

ACL does not exist on IOM

Remedial action

Report the problem to customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdFilterRemoveMembers: Invalid memberId: [value] for aclId = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0015451e

Alarm group

0x055 (RMOD_ERCD_FILTER)

Details

Invalid memberId in Filter Member message

Remedial action

Report the problem to customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdFilterRemoveMembers: ERCD ACL database Inconsistancy!! Failed to Remove All Members from Acl = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00154520

Alarm group

0x055 (RMOD_ERCD_FILTER)

Details

Internal error

Remedial action

Report the problem to customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdSendFilterStatsToCP: NULL pRcvLtr

Alarm ID

0x00154521

Alarm group

0x055 (RMOD_ERCD_FILTER)

Details

Null letter message received.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdSendFilterStatsToCP: NULL pRcvLtr Body

Alarm groups ... Alarm IDs

Alarm ID

0x00154522

Alarm group

0x055 (RMOD_ERCD_FILTER)

Details

Received letter only has a header. It has NULL body.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdSendFilterStatsToCp: unknown subcode [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00154523

Alarm group

0x055 (RMOD_ERCD_FILTER)

Details

Unknown subcode in Filter Stats message

Remedial action

Report the problem to customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdProcFilterClearStatsMsg: NULL Filter Member Msg Received

Alarm groups ... Alarm IDs

Alarm ID

0x00154524

Alarm group

0x055 (RMOD_ERCD_FILTER)

Details

NULL Filter Member Msg Received

Remedial action

Report the problem to customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdProcFilterClearStatsMsg: unknown subcode [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00154525

Alarm group

0x055 (RMOD_ERCD_FILTER)

Details

Unknown subcode in Filter Stats message

Remedial action

Report the problem to customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdFilterIstInsertAce: Ace [value] Already configured

Alarm groups ... Alarm IDs

Alarm ID

0x00154528

Alarm group

0x055 (RMOD_ERCD_FILTER)

Details

Duplicate ACE configuration message

Remedial action

Report the problem to customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdFilterStatsInit: failed to allocate filter_stats memory.

Alarm groups ... Alarm IDs

Alarm ID

0x00154532

Alarm group

0x055 (RMOD_ERCD_FILTER)

Details

Run out of memory

Remedial action

Report the problem to customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdFilterGetStatsAclDefault: invalid ACLId [value]

Alarm ID

0x00154533

Alarm group

0x055 (RMOD_ERCD_FILTER)

Details

Invalid ACL ID in Filter stats message

Remedial action

Report the problem to customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ercdFilterGetStatsAclDefault: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x00154534

Alarm group

0x055 (RMOD_ERCD_FILTER)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ercdFilterGetStatsAclDefaultAll: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x00154535

Alarm group

0x055 (RMOD_ERCD_FILTER)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdFilterGetStatsAclGlobal: invalid ACLId [value]

Alarm ID

0x00154536

Alarm group

0x055 (RMOD_ERCD_FILTER)

Details

Invalid ACL ID in Filter stats message

Remedial action

Report the problem to customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdFilterGetStatsAclGlobal: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x00154537

Alarm group

0x055 (RMOD_ERCD_FILTER)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ercdFilterGetStatsAclGlobalAll: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x00154538

Alarm group

0x055 (RMOD_ERCD_FILTER)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdFilterGetStatsAclAce: invalid ACLId [value]

Alarm ID

0x00154539

Alarm group

0x055 (RMOD_ERCD_FILTER)

Details

Invalid ACL ID in filters stats message

Remedial action

Report the problem to customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Invalid ACE ID [value] for ACL ID [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0015453a

Alarm group

0x055 (RMOD_ERCD_FILTER)

Details

Invalid ACE ID in filter stats message

Remedial action

Report the problem to customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdFilterGetStatsAclAce: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x0015453b

Alarm group

0x055 (RMOD_ERCD_FILTER)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdFilterGetStatsAclAceType: invalid ACLId [value], aceType: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0015453c

Alarm group

0x055 (RMOD_ERCD_FILTER)

Details

Invalid ACL ID in filter stats message

Remedial action

Report the problem to customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdFilterGetStatsAclAceType: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x0015453d

Alarm group

0x055 (RMOD_ERCD_FILTER)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdFilterGetStatsAclAceType: invalid ACLId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0015453e

Alarm group

0x055 (RMOD_ERCD_FILTER)

Details

Invalid ACL ID in filter stats message

Remedial action

Report the problem to customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdFilterStatsClearAclDefault aclId: [value] is invalid.

Alarm ID

0x00154541

Alarm group

0x055 (RMOD_ERCD_FILTER)

Details

Invalid ACL ID in filter stats message

Remedial action

Report the problem to customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdFilterStatsClearAclAceAll aclId: [value] is invalid.

Alarm ID

0x00154543

Alarm group

0x055 (RMOD_ERCD_FILTER)

Details

Invalid ACL ID in filter stats message

Remedial action

Report the problem to customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdFilterStatsClearAclAce: ACL ID: [value], ACE ID: [value] does not exist

Alarm groups ... Alarm IDs

Alarm ID

0x00154545

Alarm group

0x055 (RMOD_ERCD_FILTER)

Details

Invalid ACL ID and/or ACE ID in filter stats message

Remedial action

Report the problem to customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Out Of Memory!

Alarm groups ... Alarm IDs

Alarm ID

0x00154570

Alarm group

0x055 (RMOD_ERCD_FILTER)

Details

Run out of memory

Remedial action

Report the problem to customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdFilterRedirectNextHop: Failed to create Redirect next hop filter

Alarm groups ... Alarm IDs

Alarm ID

0x00154575

Alarm group

0x055 (RMOD_ERCD_FILTER)

Details

Number of filter allowed against particular Redirect next hop reached on max allowed limit

Remedial action

Report the problem to customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ercdProcAppTelemetryLegacySupportMsg: NULL Msg Received

Alarm groups ... Alarm IDs

Alarm ID

0x00154576

Alarm group

0x055 (RMOD_ERCD_FILTER)

Details

Invalid message was received on IOM

Remedial action

Report the problem to customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdProcAppTelemetryLegacySupportMsg: Invalid Msg Action= [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00154577

Alarm group

0x055 (RMOD_ERCD_FILTER)

Details

Message carries invalid action

Remedial action

Report the problem to customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Cop Counter block alloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x00158503

Alarm group

0x056 (RMOD_ERCD_QOS)

Details

Memory issue initializing data structure on the IO card

Remedial action

Get KHI CPU and Memory statistics. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Cop ltrAlloc failed for [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00158504

Alarm group

0x056 (RMOD_ERCD_QOS)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the linecard CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdProcPoliceMsg: Invalid Message OpCode =[value]!!

Alarm groups ... Alarm IDs

Alarm ID

0x00158505

Alarm group

0x056 (RMOD_ERCD_QOS)

Details

There is an incorrect parameter in an inter-card message

Remedial action

Check memory stats on the linecard CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: [value]: failed to alloc Meter Cop Counter Block in RSP memory

Alarm groups ... Alarm IDs

Alarm ID

0x0015850d

Alarm group

0x056 (RMOD_ERCD_QOS)

Details

This indates a possible memory issue with the IO card

Remedial action

Check memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: [value]: failed to alloc Meter Cop Green Pkt Counter Block in RSP memory,

Alarm groups ... Alarm IDs

Alarm ID

0x00158510

Alarm group

0x056 (RMOD_ERCD_QOS)

Details

This indates a possible memory issue with the IO card

Remedial action

Check memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: [value]: failed to alloc Meter Cop Green Byte Counter Block in RSP memory,

Alarm groups ... Alarm IDs

Alarm ID

0x00158511

Alarm group

0x056 (RMOD_ERCD_QOS)

Details

This indates a possible memory issue with the IO card

Remedial action

Check memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: [value]: failed to alloc Meter Cop Yellow Pkt Counter Block in RSP memory,

Alarm ID

0x00158512

Alarm group

0x056 (RMOD_ERCD_QOS)

Details

This indates a possible memory issue with the IO card

Remedial action

Check memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: [value]: failed to alloc Meter Cop Yellow Byte Counter Block in RSP memory,

Alarm ID

0x00158513

Alarm group

0x056 (RMOD_ERCD_QOS)

Details

This indates a possible memory issue with the IO card

Remedial action

Check memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: [value]: failed to alloc Meter Cop Red Pkt Counter Block in RSP memory,

Alarm groups ... Alarm IDs

Alarm ID

0x00158514

Alarm group

0x056 (RMOD_ERCD_QOS)

Details

This indates a possible memory issue with the IO card

Remedial action

Check memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: [value]: failed to alloc Meter Red Byte Cop Counter Block in RSP memory,

Alarm groups ... Alarm IDs

Alarm ID

0x00158515

Alarm group

0x056 (RMOD_ERCD_QOS)

Details

This indates a possible memory issue with the IO card

Remedial action

Check memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdAddArpRecord: getIndex FLOW_POLICER failed

Alarm groups ... Alarm IDs

Alarm ID

0x00158516

Alarm group

0x056 (RMOD_ERCD_QOS)

Details

Either the system limit for policers has been reached or there may be a memory issue.

Remedial action

Check memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ercdProcGetPolicerStatsMsg: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x0015851c

Alarm group

0x056 (RMOD_ERCD_QOS)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdProcGetPolicerStatsMsg: ltrReplySync FAILED with status = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0015851d

Alarm group

0x056 (RMOD_ERCD_QOS)

Details

Framework message reply failure.

Remedial action

Check memory stats on the master and linecard CPUs. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdProcGetPolicerStatsMsg: ltrSend FAILED with status = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0015851e

Alarm group

0x056 (RMOD_ERCD_QOS)

Details

Best effort send for ltr failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ercdProcGetPortPolicerStatsMsg: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x0015851f

Alarm group

0x056 (RMOD_ERCD_QOS)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ercdQosProcMapMsg: Failed to update Cell Qos Map records.

Alarm groups ... Alarm IDs

Alarm ID

0x0015852d

Alarm group

0x056 (RMOD_ERCD_QOS)

Details

This message is displayed if writing CellQos Map records to RSP fails, if writing a record into the index table fails, this happens if the data passed is invalid, or RSP is not Up

Remedial action

Ensure that valid data is passed. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdQosProcMapMsg: Failed to update IEEE 802.1p Map records.

Alarm ID

0x0015852e

Alarm group

0x056 (RMOD_ERCD_QOS)

Details

This message is displayed if writing CellQos Map records to RSP fails, if writing a record into the index table fails, this happens if the data passed is invalid, or RSP is not Up

Remedial action

Ensure that valid data is passed. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdQosProcMapMsg: Failed to update Tos byte Map Record

Alarm groups ... Alarm IDs

Alarm ID

0x0015852f

Alarm group

0x056 (RMOD_ERCD_QOS)

Details

This message is displayed if writing Tos/DiffServe Map records to RSP fails, if writing a record into the index table fails, this happens if the data passed is invalid, or RSP is not Up

Remedial action

Ensure that valid data is passed. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdQosProcMapMsg() ERROR: Invalid Map type([value]) in the Qos Map Update message : 0x[value]

Alarm ID

0x00158530

Alarm group

0x056 (RMOD_ERCD_QOS)

Details

There may be a memory issue

Remedial action

Check memory stats on master and IO CPUs. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ercdSendShaperStatsToCp: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x00158531

Alarm group

0x056 (RMOD_ERCD_QOS)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdProcGetShaperStatsMsg: ltrReplySync FAILED with status = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00158532

Alarm group

0x056 (RMOD_ERCD_QOS)

Details

Framework message reply failed.

Remedial action

Check memory stats on the IO CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdProcGetShaperStatsMsg: ltrSend FAILED with status = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00158533

Alarm group

0x056 (RMOD_ERCD_QOS)

Details

Best effort send for ltr failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Adding a cp meter id already in use = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00158534

Alarm group

0x056 (RMOD_ERCD_QOS)

Details

A new CP Meter has been received which is already in use. There may be a memory issue.

Remedial action

Check memory stats on master and IO CPUs. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Can not retrieve flow policer scheduling parameters, errno:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00158537

Alarm group

0x056 (RMOD_ERCD_QOS)

Details

A system call to retrieve thread scheduling information has failed.

Remedial action

Check memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Can not create flow policer thread

Alarm groups ... Alarm IDs

Alarm ID

0x00158538

Alarm group

0x056 (RMOD_ERCD_QOS)

Details

A system call to set thread scheduling information or create a thread has failed.

Remedial action

Check memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Invalid Attempted translation of Invalid Cp Meter Id 0x[value], [value]

Alarm ID

0x00158539

Alarm group

0x056 (RMOD_ERCD_QOS)

Details

A mapping for an invalid CP Meter ID to COP ID was attempted.

Remedial action

Check IO memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Invalid Attempted translation of Invalid Cop Meter Id 0x[value], [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0015853a

Alarm group

0x056 (RMOD_ERCD_QOS)

Details

A mapping for an invalid COP Meter ID to CP ID was attempted.

Remedial action

Check IO memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdPimPortToMac failed. pimport = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0015853d

Alarm group

0x056 (RMOD_ERCD_QOS)

Details

Incorrect PimPort Specified for Hardware, invalid PIMPort, no MAC mapping available

Remedial action

Check IO memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

failed to update cop counters, status = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0015853e

Alarm group

0x056 (RMOD_ERCD_QOS)

Details

This indicates the services of the port policer stats failed

Remedial action

Check memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ercdSendShaperCosqRateToCp: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x0015853f

Alarm group

0x056 (RMOD_ERCD_QOS)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdSendShaperCosqRateToCp: ltrReplySync FAILED with status = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00158540

Alarm group

0x056 (RMOD_ERCD_QOS)

Details

Framework message reply failed.

Remedial action

Check memory stats on the IO CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ercdSendShaperCosqRateToCp: ltrSenc FAILED with status = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00158541

Alarm group

0x056 (RMOD_ERCD_QOS)

Details

Best effort send for ltr failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Unknown SetMask [value]

Alarm ID

0x0015c522

Alarm group

0x057 (RMOD_ERCD_MPLS)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: RSP nhlfe allocation failed

Alarm groups ... Alarm IDs

Alarm ID

0x00160549

Alarm group

0x058 (RMOD_ERCD_IPVPN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: RSP iLer allocation failed

Alarm groups ... Alarm IDs

Alarm ID

0x0016054a

Alarm group

0x058 (RMOD_ERCD_IPVPN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: rspWrite of iLer record failed

Alarm groups ... Alarm IDs

Alarm ID

0x0016054b

Alarm group

0x058 (RMOD_ERCD_IPVPN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: rspWrite of nhlfe record failed

Alarm groups ... Alarm IDs

Alarm ID

0x0016054c

Alarm group

0x058 (RMOD_ERCD_IPVPN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: rcdWrite of remaining ller record failed

Alarm groups ... Alarm IDs

Alarm ID

0x0016054d

Alarm group

0x058 (RMOD_ERCD_IPVPN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: rcdWrite of remaining Nhlfe record failed

Alarm groups ... Alarm IDs

Alarm ID

0x0016054e

Alarm group

0x058 (RMOD_ERCD_IPVPN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Failed to allocate RSP Private Memory for Nhlfe Record,

Alarm ID

0x00160554

Alarm group

0x058 (RMOD_ERCD_IPVPN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Failed to allocate RSP Results Memory for Iler Record, status [value]

Alarm ID

0x00160555

Alarm group

0x058 (RMOD_ERCD_IPVPN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Failed to write iLer rec, status: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0016055a

Alarm group

0x058 (RMOD_ERCD_IPVPN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

[value]: failed to write Nhlfe record, status: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0016055b

Alarm group

0x058 (RMOD_ERCD_IPVPN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: RSP write of CopllerRec record failed

Alarm groups ... Alarm IDs

Alarm ID

0x0016055c

Alarm group

0x058 (RMOD_ERCD_IPVPN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

[value]: RSP write of CopEcmpRec record failed

Alarm groups ... Alarm IDs

Alarm ID

0x0016055d

Alarm group

0x058 (RMOD_ERCD_IPVPN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Radix Insert failed for IpAddr 0x[value], Mask 0x[value]

Alarm ID

0x00160562

Alarm group

0x058 (RMOD_ERCD_IPVPN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Failed to malloc RSP memory for nhlfe records

Alarm groups ... Alarm IDs

Alarm ID

0x00160565

Alarm group

0x058 (RMOD_ERCD_IPVPN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Failed to malloc RSP memory for ller records

Alarm ID

0x00160566

Alarm group

0x058 (RMOD_ERCD_IPVPN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Write of ILER record failed

Alarm groups ... Alarm IDs

Alarm ID

0x00160567

Alarm group

0x058 (RMOD_ERCD_IPVPN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Write of Nhlfe record failed

Alarm groups ... Alarm IDs

Alarm ID

0x00160568

Alarm group

0x058 (RMOD_ERCD_IPVPN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Write of CopllerRec record failed

Alarm groups ... Alarm IDs

Alarm ID

0x00160569

Alarm group

0x058 (RMOD_ERCD_IPVPN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Write of CopEcmpRec record failed

Alarm groups ... Alarm IDs

Alarm ID

0x0016056a

Alarm group

0x058 (RMOD_ERCD_IPVPN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Radix Update Failed for IpAddr: 0x[value], Mask: 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0016056b

Alarm group

0x058 (RMOD_ERCD_IPVPN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: sysconf_init() failed rv: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00170501

Alarm group

0x05c (RMOD_HWIFCOP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: sysconf_probe() failed rv: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00170502

Alarm group

0x05c (RMOD_HWIFCOP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Incorrect BCM unit count [value] after device probe

Alarm groups ... Alarm IDs

Alarm ID

0x00170503

Alarm group

0x05c (RMOD_HWIFCOP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipfixLock: Can't take semaphore, ipfixLockSemId!

Alarm groups ... Alarm IDs

Alarm ID

0x00174580

Alarm group

0x05d (MOD_IPFIX)

Details

Error getting the IPFIX lock semaphore

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipfixUnLock: Can't release semaphore, ipfixLockSemId!

Alarm groups ... Alarm IDs

Alarm ID

0x00174581

Alarm group

0x05d (MOD_IPFIX)

Details

Error releasing the IPFIX lock semaphore

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

initIpfix: Can't create mutual-exclusion semaphore ipfixLockSemId!

Alarm groups ... Alarm IDs

Alarm ID

0x00174582

Alarm group

0x05d (MOD_IPFIX)

Details

Error creating the ipfixLockSemId semaphore

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipfixUpdateGlobalConfig: Failed to send global IPFIX msg to COP

Alarm groups ... Alarm IDs

Alarm ID

0x00174583

Alarm group

0x05d (MOD_IPFIX)

Details

Error sending a global IPFIX message to an IO-COP

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ipfixUpdateGlobalSlotConfig: Failed to send global IPFIX msg to COP

Alarm groups ... Alarm IDs

Alarm ID

0x00174584

Alarm group

0x05d (MOD_IPFIX)

Details

Error sending a global IPFIX message to an IO-COP

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipfixUpdateSlotConfig: Failed to send IPFIX msg to IO-COP

Alarm ID

0x00174585

Alarm group

0x05d (MOD_IPFIX)

Details

Error sending an IPFIX message to an IO-COP

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipfixUpdatePortConfig: Failed to send IPFIX msg to COP

Alarm groups ... Alarm IDs

Alarm ID

0x00174586

Alarm group

0x05d (MOD_IPFIX)

Details

Error sending an IPFIX message to an IO-COP

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipfixUpdatePortConfig: Failed to send IPFIX port msg to COP

Alarm groups ... Alarm IDs

Alarm ID

0x00174587

Alarm group

0x05d (MOD_IPFIX)

Details

Error sending an IPFIX message to an IO-COP

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ipfixDownloadInfoToSlot: Error sending dpm msg to Slot [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00174588

Alarm group

0x05d (MOD_IPFIX)

Details

Error sending an IPFIX message to an IO-COP

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipfixDownloadInfoToPort: Error sending dpm msg to port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00174589

Alarm group

0x05d (MOD_IPFIX)

Details

Error sending an IPFIX message to an IO-COP

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipfixSyncHandler: corrupt message

Alarm groups ... Alarm IDs

Alarm ID

0x0017458f

Alarm group

0x05d (MOD_IPFIX)

Details

Corrupt IPFIX message

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

prFilterSyncHandler: corrupt message

Alarm groups ... Alarm IDs

Alarm ID

0x00174590

Alarm group

0x05d (MOD_IPFIX)

Details

This message is generated on the hot-standby when the framework msg received on the slave does not have PRFILTER_MODULE_VERSION as its module version during table/event synchronization of filter parameters. Hot-standby filter data will be out of sync with the master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipfixSyncNotify: Failed to sync the ipfix global info

Alarm ID

0x00174592

Alarm group

0x05d (MOD_IPFIX)

Details

Internal Error

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipfixSyncNotify: Failed to sync the ipfix slot entries

Alarm groups ... Alarm IDs

Alarm ID

0x00174593

Alarm group

0x05d (MOD_IPFIX)

Details

Internal Error

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ipfixSyncNotify: Failed to sync the ipfix port entries

Alarm groups ... Alarm IDs

Alarm ID

0x00174594

Alarm group

0x05d (MOD_IPFIX)

Details

Internal Error

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipfixGlobalInfoSyncNotify : malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x00174595

Alarm group

0x05d (MOD_IPFIX)

Details

Low memory

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipfixSlotTblSyncNotify : malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x00174596

Alarm group

0x05d (MOD_IPFIX)

Details

Low memory

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipfixPortTblSyncNotify : malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x00174597

Alarm group

0x05d (MOD_IPFIX)

Details

Low memory

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipfixCreateSocket : ERROR creating socket!

Alarm groups ... Alarm IDs

Alarm ID

0x00174598

Alarm group

0x05d (MOD_IPFIX)

Details

Error creating socket used by IPFIX to send packet to the collector

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipfixCreateSocket : ERROR binding socket!

Alarm groups ... Alarm IDs

Alarm ID

0x00174599

Alarm group

0x05d (MOD_IPFIX)

Details

Error binding socket used by IPFIX to send packet to the collector

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IPFIX : Collector id [value] reachable via [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00174600

Alarm group

0x05d (MOD_IPFIX)

Details

Is triigered when IPFIX Collector become reachable

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IPFIX : Collector id [value] is not reachable

Alarm groups ... Alarm IDs

Alarm ID

0x00174601

Alarm group

0x05d (MOD_IPFIX)

Details

Is triigered if we don't have the conectivity with the Collector

Remedial action

Make sure that the connectivity with the Collector is achieved

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Unable to allocate mirroring resource for IPFIX

Alarm groups ... Alarm IDs

Alarm ID

0x00174602

Alarm group

0x05d (MOD_IPFIX)

Details

Resource Manager modelling failed while attempting to add the mirror for IPFIX. This indicates that all data path resources for mirror destinations are fully utilized.

Remedial action

Delete existing mirroring configuration to free up resources.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Unable to free mirroring resource for IPFIX

Alarm groups ... Alarm IDs

Alarm ID

0x00174603

Alarm group

0x05d (MOD_IPFIX)

Details

Resource Manager modelling failed while attempting to free data path mirror destination, for unknown reason. This indicates an internal error condition.

Remedial action

Report the problem to customer service.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Fast-JoinPrune supported for SSM Only

Alarm groups ... Alarm IDs

Alarm ID

0x00178584

Alarm group

0x05e (MOD_IPMC6)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

init_pim6_mrt: malloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x00178585

Alarm group

0x05e (MOD_IPMC6)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Memory allocation error for v6srcentry [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]

Alarm ID

0x00178587

Alarm group

0x05e (MOD_IPMC6)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Memory allocation error for v6grpentry [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00178588

Alarm group

0x05e (MOD_IPMC6)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Memory allocation error for dv6mrtentry S [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] G [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00178589

Alarm group

0x05e (MOD_IPMC6)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

v6_alloc_mrtentry(): out of memory

Alarm groups ... Alarm IDs

Alarm ID

0x0017858a

Alarm group

0x05e (MOD_IPMC6)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

v6_alloc_mrtentry(): out of memory

Alarm groups ... Alarm IDs

Alarm ID

0x0017858d

Alarm group

0x05e (MOD_IPMC6)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

MRT inconsistency for src [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] and grp [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]

Alarm ID

0x0017858f

Alarm group

0x05e (MOD_IPMC6)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

v6_add_kernel_cache : Malloc Failed .

Alarm groups ... Alarm IDs

Alarm ID

0x00178590

Alarm group

0x05e (MOD_IPMC6)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

v6IpmMltMcastDistributionGrpSet: Set Mcast Mlt Global

Alarm groups ... Alarm IDs

Alarm ID

0x00178597

Alarm group

0x05e (MOD_IPMC6)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

v6IpmMltMcastDistributionGrpSet: Set Mcast Software Forwarding

Alarm groups ... Alarm IDs

Alarm ID

0x00178598

Alarm group

0x05e (MOD_IPMC6)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

FAIL v6IpmTestNumSessions Grp: [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value], Sender:[value]

Alarm ID

0x001785eb

Alarm group

0x05e (MOD_IPMC6)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

FAIL v6IpmTestNumSessionsGrpDelete Grp: [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]

Alarm ID

0x001785f4

Alarm group

0x05e (MOD_IPMC6)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: inet_pton failed.

Alarm groups ... Alarm IDs

Alarm ID

0x0017860e

Alarm group

0x05e (MOD_IPMC6)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: inet_ntop failed.

Alarm groups ... Alarm IDs

Alarm ID

0x0017860f

Alarm group

0x05e (MOD_IPMC6)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

v6SetTimer: out of memory

Alarm groups ... Alarm IDs

Alarm ID

0x00178654

Alarm group

0x05e (MOD_IPMC6)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

v6InitMcastTimer: multiple attempts to initialize timer

Alarm ID

0x00178655

Alarm group

0x05e (MOD_IPMC6)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

v6ServiceExpiredEntry: Zombie timer [value] fn [value] !!!

Alarm groups ... Alarm IDs

Alarm ID

0x00178656

Alarm group

0x05e (MOD_IPMC6)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

v6IpMRouteInterfaceTblInit: cannot allocate mcast route link list object

Alarm groups ... Alarm IDs

Alarm ID

0x0017865b

Alarm group

0x05e (MOD_IPMC6)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

v6IpMRouteInterfaceTblInit: cannot allocate ipmroute interface index object

Alarm groups ... Alarm IDs

Alarm ID

0x0017865c

Alarm group

0x05e (MOD_IPMC6)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

v6IpMRouteInterfaceTblEntryAdd: Out of memory

Alarm groups ... Alarm IDs

Alarm ID

0x0017865d

Alarm group

0x05e (MOD_IPMC6)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

v6IpMRouteInterfaceTblEntryAdd: indexAdd() - failed adding

Alarm groups ... Alarm IDs

Alarm ID

0x0017865e

Alarm group

0x05e (MOD_IPMC6)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

v6IpmrouteRouteNextHopTblEntryAdd: Out of memory to malloc

Alarm groups ... Alarm IDs

Alarm ID

0x0017865f

Alarm group

0x05e (MOD_IPMC6)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

v6IpmrouteRouteNextHopTblEntryAdd: indexAdd() - failed adding

Alarm groups ... Alarm IDs

Alarm ID

0x00178660

Alarm group

0x05e (MOD_IPMC6)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

v6IpmrouteRouteTblEntryAdd: Out of memory

Alarm groups ... Alarm IDs

Alarm ID

0x00178661

Alarm group

0x05e (MOD_IPMC6)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

v6IpmroutePimRouteTblEntryAdd: Out of memory

Alarm groups ... Alarm IDs

Alarm ID

0x00178662

Alarm group

0x05e (MOD_IPMC6)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

v6IpmTimedPruneTblEntryAdd: Out of memory to malloc

Alarm groups ... Alarm IDs

Alarm ID

0x00178663

Alarm group

0x05e (MOD_IPMC6)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

v6IpmTimedPruneTblEntryAdd: indexAdd()-failed adding

Alarm groups ... Alarm IDs

Alarm ID

0x00178664

Alarm group

0x05e (MOD_IPMC6)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

init_pim6 : control packet buffer allocation failed!

Alarm groups ... Alarm IDs

Alarm ID

0x00178665

Alarm group

0x05e (MOD_IPMC6)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

v6PimCandidateRpTblEntryAdd: Out of memory

Alarm groups ... Alarm IDs

Alarm ID

0x00178666

Alarm group

0x05e (MOD_IPMC6)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

v6_send_rp_adv_with_zero_holdtime : malloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x00178667

Alarm group

0x05e (MOD_IPMC6)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

v6IpCliSetPimGlobMode: pimMode Invalid [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00178669

Alarm group

0x05e (MOD_IPMC6)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

v6RclpPimGlobalGrpSet: Set Pim Static RP

Alarm groups ... Alarm IDs

Alarm ID

0x0017866a

Alarm group

0x05e (MOD_IPMC6)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

v6RclpPimGlobalGrpSet: Set Pim Glob

Alarm groups ... Alarm IDs

Alarm ID

0x0017866c

Alarm group

0x05e (MOD_IPMC6)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

v6RclpPimTblSet: Set Pim If

Alarm groups ... Alarm IDs

Alarm ID

0x0017866d

Alarm group

0x05e (MOD_IPMC6)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

v6IpCliSetPimdebugAssert: value is Invalid

Alarm groups ... Alarm IDs

Alarm ID

0x0017866e

Alarm group

0x05e (MOD_IPMC6)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

v6IpCliSetPimdebugBootstrap: value is Invalid

Alarm groups ... Alarm IDs

Alarm ID

0x0017866f

Alarm group

0x05e (MOD_IPMC6)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

v6IpCliSetPimdebugGraft: value is Invalid

Alarm groups ... Alarm IDs

Alarm ID

0x00178670

Alarm group

0x05e (MOD_IPMC6)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

v6IpCliSetPimdebugHello: value is Invalid

Alarm groups ... Alarm IDs

Alarm ID

0x00178671

Alarm group

0x05e (MOD_IPMC6)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

v6IpCliSetPimdebugJoinPrune: value is Invalid

Alarm groups ... Alarm IDs

Alarm ID

0x00178672

Alarm group

0x05e (MOD_IPMC6)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

v6IpCliSetPimdebugRegister: value is Invalid

Alarm groups ... Alarm IDs

Alarm ID

0x00178673

Alarm group

0x05e (MOD_IPMC6)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

v6IpCliSetPimdebugRegStop: value is Invalid

Alarm groups ... Alarm IDs

Alarm ID

0x00178674

Alarm group

0x05e (MOD_IPMC6)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

v6IpCliSetPimdebugRpadv: value is Invalid

Alarm groups ... Alarm IDs

Alarm ID

0x00178675

Alarm group

0x05e (MOD_IPMC6)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

v6IpCliSetPimdebugSend: value is Invalid

Alarm groups ... Alarm IDs

Alarm ID

0x00178676

Alarm group

0x05e (MOD_IPMC6)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

v6IpCliSetPimdebugRcv: value is Invalid

Alarm groups ... Alarm IDs

Alarm ID

0x00178677

Alarm group

0x05e (MOD_IPMC6)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

v6IpCliSetPimDbgTrace: value is Invalid

Alarm ID

0x00178678

Alarm group

0x05e (MOD_IPMC6)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

v6IpCliSetPimDbgLog: value is Invalid

Alarm groups ... Alarm IDs

Alarm ID

0x00178679

Alarm group

0x05e (MOD_IPMC6)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

v6IpShowPimVirtualNbr : Malloc Failed .

Alarm groups ... Alarm IDs

Alarm ID

0x0017867a

Alarm group

0x05e (MOD_IPMC6)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot allocate memory for tPIM6_INTERFACE_TBL_ENTRY

Alarm ID

0x0017867b

Alarm group

0x05e (MOD_IPMC6)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

v6_k_compute_mfc FAIL New Session [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] is failed

Alarm ID

0x0017867c

Alarm group

0x05e (MOD_IPMC6)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

v6_k_chg_mfc FAIL New Session [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] is failed

Alarm ID

0x0017867d

Alarm group

0x05e (MOD_IPMC6)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

v6_add_dummy_sg_entry(): out of memory

Alarm groups ... Alarm IDs

Alarm ID

0x0017867e

Alarm group

0x05e (MOD_IPMC6)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Can't malloc in v6PimMrtTblEntryAdd

Alarm groups ... Alarm IDs

Alarm ID

0x0017867f

Alarm group

0x05e (MOD_IPMC6)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

v6PimCopyMrtEntry(): out of memory

Alarm groups ... Alarm IDs

Alarm ID

0x00178680

Alarm group

0x05e (MOD_IPMC6)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Can't malloc in v6PimNeighborTblEntryAdd

Alarm groups ... Alarm IDs

Alarm ID

0x00178681

Alarm group

0x05e (MOD_IPMC6)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

v6_find_or_create_pimrcvrport_rec(): out of memory

Alarm groups ... Alarm IDs

Alarm ID

0x00178682

Alarm group

0x05e (MOD_IPMC6)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

v6_bootstrap_initial_delay : curr_bsr < my_bsr, impossible!

Alarm groups ... Alarm IDs

Alarm ID

0x00178683

Alarm group

0x05e (MOD_IPMC6)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

v6_add_cand_rp : Malloc Failed

Alarm groups ... Alarm IDs

Alarm ID

0x00178684

Alarm group

0x05e (MOD_IPMC6)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

v6_add_grp_mask : Malloc Failed .

Alarm groups ... Alarm IDs

Alarm ID

0x00178686

Alarm group

0x05e (MOD_IPMC6)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

v6_add_rp_grp_entry : Malloc Failed .

Alarm groups ... Alarm IDs

Alarm ID

0x00178687

Alarm group

0x05e (MOD_IPMC6)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Can't malloc in v6PimRPSetTblEntryAdd

Alarm groups ... Alarm IDs

Alarm ID

0x00178688

Alarm group

0x05e (MOD_IPMC6)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Can't malloc in v6PimStaticRPTblEntryAdd

Alarm groups ... Alarm IDs

Alarm ID

0x00178689

Alarm group

0x05e (MOD_IPMC6)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] : Could not parse IPv6 address .

Alarm groups ... Alarm IDs

Alarm ID

0x0017868e

Alarm group

0x05e (MOD_IPMC6)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

v6ServicePimAssertEntry: NULL MRT

Alarm groups ... Alarm IDs

Alarm ID

0x0017869e

Alarm group

0x05e (MOD_IPMC6)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

receive_pim6_hello : Malloc Failed .

Alarm groups ... Alarm IDs

Alarm ID

0x001786a0

Alarm group

0x05e (MOD_IPMC6)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

v6_get_jp_working_buff : Malloc Failed .

Alarm groups ... Alarm IDs

Alarm ID

0x001786a1

Alarm group

0x05e (MOD_IPMC6)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

v6_get_jp_working_buff : Member malloc Failed.

Alarm groups ... Alarm IDs

Alarm ID

0x001786a2

Alarm group

0x05e (MOD_IPMC6)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

v6_init_timers: failed to create PIM uniRouteChange timer

Alarm groups ... Alarm IDs

Alarm ID

0x001786a3

Alarm group

0x05e (MOD_IPMC6)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

v6RclpPimIfxTblEntryAdd: Can't malloc

Alarm groups ... Alarm IDs

Alarm ID

0x001786a4

Alarm group

0x05e (MOD_IPMC6)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check the memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

The maximum number of IPMC6 Hash Records has been reached!! HashRecIndex EOS [value] SrcSubnet [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] G [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] IngressVlan [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001786a5

Alarm group

0x05e (MOD_IPMC6)

Details

This message indicates the maximum number of HashRecTbl records (IPMC6 hash records) has been reached.

Remedial action

Check for oversubscription of multicast sources

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

The number of IPMC6 Hash Table Records is now below the maximum number supported

Alarm groups ... Alarm IDs

Alarm ID

0x001786a6

Alarm group

0x05e (MOD_IPMC6)

Details

This message indicates the number of IPMC Hash Table Records is now below the maximum number supported.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

The Number of Ingress Records [value] is greater than configured threshold [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001786a7

Alarm group

0x05e (MOD_IPMC6)

Details

This informational message appears when number of in-use multicast ingress records is greater than the configured threshold.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

The Number of Ingress Records is now lower than configured threshold

Alarm groups ... Alarm IDs

Alarm ID

0x001786a8

Alarm group

0x05e (MOD_IPMC6)

Details

This informational message appears when previously the number of in-use multicast ingress records was greater than the configured threshold, but is no longer.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

v6IpmSysAddSessionNoDuplicate FAIL: Rcvr NotNULL S [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] G [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x001786a9

Alarm group

0x05e (MOD_IPMC6)

Details

An internal inconsistency has been detected.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

v6IpmSysAddSessionNoDuplicate FAIL: Session Malloc Fail S [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] G [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x001786aa

Alarm group

0x05e (MOD_IPMC6)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

v6IpmSysAddSessionNoDuplicate : Session for this sender exists but with either different group or ingressvlan: requested S = [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value], G = [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value], Vlan = [value], found S = [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value], G = [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value], Vlan = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001786ab

Alarm group

0x05e (MOD_IPMC6)

Details

The sender exists but may be different subnet. Create a new session.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

v6IpmSysAddSessionNoDuplicate FAIL: Ar AddIpmcRec S [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] G [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x001786ac

Alarm group

0x05e (MOD_IPMC6)

Details

Ipmc6 Record could not be added.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

v6IpmSysSetEgressDiscSubnetGroup FAIL ModifyArIpmcGroupACB G [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] InVlanId [value] AcbIndex [value]

Alarm ID

0x001786ad

Alarm group

0x05e (MOD_IPMC6)

Details

System is low on resources.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

v6IpmSysDeleteGroup: Deleting SG diff from intended. Wrong hash record being deleted

Alarm groups ... Alarm IDs

Alarm ID

0x001786ae

Alarm group

0x05e (MOD_IPMC6)

Details

Sys group getting deleted is not that of intended. Wrong hash record being deleted.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

v6IpmSysJoinSessionRcvrPort FAIL invalid ipmc info G [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] InVlanId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001786af

Alarm group

0x05e (MOD_IPMC6)

Details

This message is displayed if ipmc info is invalid.

Remedial action

Check configuration. If the problem persists contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

v6IpmSysJoinSessionRcvrPort FAIL PepStrGetNew G [value].[value].[value].[value].[value].[value].[value].[value] InVlanId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001786b0

Alarm group

0x05e (MOD_IPMC6)

Details

This message indicates the maximum number of Multicast IPMC6 Egress Records has been reached.

Remedial action

Check for oversubscription of multicast stream and reduce.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

v6IpmSysJoinSessionRcvrPort FAIL Evif Malloc G [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] InVlanId [value]

Alarm ID

0x001786b1

Alarm group

0x05e (MOD_IPMC6)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

v6IpmSysJoinSessionRcvrPort FAIL ValidatePepStr G [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] InVlanId [value] AcbIndex [value]

Alarm ID

0x001786b2

Alarm group

0x05e (MOD_IPMC6)

Details

Failed to validate pep stream pid.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

v6IpmSysJoinSessionRcvrPort FAIL ModifyArIpmcGroupACB G [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] InVlanId [value] AcbIndex [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001786b3

Alarm group

0x05e (MOD_IPMC6)

Details

Failed to modify an ipmc6 record. Internal inconsistency or low on resources.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

v6IpmSysUpdateSessionRcvrPort: FAIL ValidatePepStr [value] Grp [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] InVlanId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001786b4

Alarm group

0x05e (MOD_IPMC6)

Details

This message is displayed if validation of pepstring Id fails. This may be because PepStrIndex is not in use or StrIndex passed is invalid or pMb for pid can't be found.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

v6IpmSysModifySessionParams ipmSysArModifyIpmcRec FAIL due to RAR record not found. A new one will be created: SRC [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] GRP [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] SrcSubnet [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] IngressVlanId [value]

Alarm ID

0x001786b5

Alarm group

0x05e (MOD_IPMC6)

Details

This message is displayed if modifying Ipmc6 Record fails. This happens if NPAL_ModifyIpmc666666 fails due to a missing hw record.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

v6IpmSysRemoveSessionEgressVlan: FAIL ValidatePepStr [value] Grp [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] InVlanId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001786b6

Alarm group

0x05e (MOD_IPMC6)

Details

This message is displayed if validation of pep string id fails. This may be because PepStrIndex is not in use or StrIndex passed is invalid or pMb for pid can't be found.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

v6IpmSysArAddIpmcRec rarAddIpmc FAIL G [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] !

Alarm groups ... Alarm IDs

Alarm ID

0x001786b7

Alarm group

0x05e (MOD_IPMC6)

Details

This message is displayed if an ipmc record could not be added. This could be due to failure from NPAL_AddIpmc.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

v6IpmSysReleaseHashRec FAIL: HashRecIndex [value] PepStrIndex [value] IngressVlanId [value] Group [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x001786b8

Alarm group

0x05e (MOD_IPMC6)

Details

This message is displayed if releasing the ipmc hash record fails because the record is pointing to some other record.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

FAIL Not found RId [value] in Collision List

Alarm groups ... Alarm IDs

Alarm ID

0x001786b9

Alarm group

0x05e (MOD_IPMC6)

Details

An internal inconsistency has been detected.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

v6IpmSysLeaveSessionRcvrPort FAIL ValidatePepStr [value] G [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] InVlanId [value]

Alarm ID

0x001786ba

Alarm group

0x05e (MOD_IPMC6)

Details

An internal inconsistency has been detected.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

The maximum number of Egress Records (pepstreams) [value] has been reached!!

Alarm groups ... Alarm IDs

Alarm ID

0x001786bc

Alarm group

0x05e (MOD_IPMC6)

Details

This message indicates the maximum number of Multicast Egress Records has been reached.

Remedial action

Check for oversubscription of multicast stream and reduce.

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

The Number of Egress Records [value] is greater than configured threshold [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001786bd

Alarm group

0x05e (MOD_IPMC6)

Details

This message is displayed if there are no egress records available, multicast streams are oversubscribed.

Remedial action

Check for oversubscription of multicast stream and reduce.

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

The number of Egress Records (pepstreams) is now below the maximum number supported [value]

Alarm ID

0x001786be

Alarm group

0x05e (MOD_IPMC6)

Details

This message indicates the number of Egress Records is now below the maximum number supported.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

The Number of Egress Records is now lower than configured threshold

Alarm groups ... Alarm IDs

Alarm ID

0x001786bf

Alarm group

0x05e (MOD_IPMC6)

Details

This message is displayed if there was previously no more multicast egress records available, but there is a free record now.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

GetNewIndex:bitmap index don't match IpmPepStrTbl index [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001786c0

Alarm group

0x05e (MOD_IPMC6)

Details

This message is displayed if bitmap index don't match with AcbIndex in IpmPepStrTbl.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

v6IpmPepStrDeleteWriteToPid PepStrId [value] Mgid [value] Evifs Not NULL

Alarm ID

0x001786c1

Alarm group

0x05e (MOD_IPMC6)

Details

This message is displayed if Evifs is not Null for PepStrId Mgid.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

v6IpmPepStrWriteToPidNew PepStrIndex:[value] not InUse

Alarm ID

0x001786c2

Alarm group

0x05e (MOD_IPMC6)

Details

This message is displayed if the v6IpmPepStrTbl is not in use.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

v6IpmPepStrWriteToPidNew PepStrIndex:[value] PortNum [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001786c3

Alarm group

0x05e (MOD_IPMC6)

Details

An inconsistency has been detected in internal data structures.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

v6IpmDumpAllPepRecords : vlan lookup FAILED ifIndex [value] InVlanId:[value] Grp [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x001786c4

Alarm group

0x05e (MOD_IPMC6)

Details

This message is displayed if getting ifIndex for vlanId fails.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

v6IpmDumpAllPepRecords : igmp interface is NULL fIndex [value] InVlanId:[value] Grp [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]

Alarm ID

0x001786c5

Alarm group

0x05e (MOD_IPMC6)

Details

This message is displayed if getting the Interface for the IfIndex fails.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

IPMC6: The Number of Egress Records [value] is greater than configured threshold [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001786cc

Alarm group

0x05e (MOD_IPMC6)

Details

This informational message appears when number of in-use multicast egress records is greater than the configured threshold.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] Cross connect, inVlan [value], outVlan [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001786cd

Alarm group

0x05e (MOD_IPMC6)

Details

This message is displayed if inVlan in different from outVlan.

Remedial action

Check configuration. If the problem persists contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

v6IpmPepStrGetNewIndex: Called in standby potential cross connect!

Alarm groups ... Alarm IDs

Alarm ID

0x001786ce

Alarm group

0x05e (MOD_IPMC6)

Details

This message is displayed if MGID was allocated on standby

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

IPMC6: The Number of Ingress Records [value] is greater than configured threshold [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001786cf

Alarm group

0x05e (MOD_IPMC6)

Details

This informational message appears when number of in-use multicast ingress records is greater than the configured threshold.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

IPMC6: The Number of Ingress Records [value] is now lower than configured threshold [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001786d0

Alarm group

0x05e (MOD_IPMC6)

Details

This informational message appears when number of in-use multicast ingress records is lower than the configured threshold. It indicates that a previous set alarm should be cleared.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

IPMC6: The Number of Egress Records [value] is now lower than configured threshold [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001786d1

Alarm group

0x05e (MOD_IPMC6)

Details

This informational message appears when number of in-use multicast egress records is lower than the configured threshold. It indicates that a previous set alarm should be cleared.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

invalid VLAN iflndex [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0017c501

Alarm group

0x05f (MOD_MCAST6_CMN)

Details

This message is displayed when there is no VLAN for the specified index.

Remedial action

Contact customer service and have the following information available: system logs, switch configuration and network topology. Provide information on configuration changes.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

invalid VLAN IfIndex [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0017c503

Alarm group

0x05f (MOD_MCAST6_CMN)

Details

This message is displayed when there is no VLAN for the specified index.

Remedial action

Contact customer service and have the following information available: system logs, switch configuration and network topology. Provide information on configuration changes.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

MLD Enable failed for IfIndex [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0017c504

Alarm group

0x05f (MOD_MCAST6_CMN)

Details

This message is displayed when MLD could not be enabled on specified interface.

Remedial action

Contact customer service and have the following information available: system logs, switch configuration and network topology. Provide information on configuration changes.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

MLD disable Failed for IfIndex [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0017c506

Alarm group

0x05f (MOD_MCAST6_CMN)

Details

This message is displayed when MLD could not be disabled on specified interface.

Remedial action

Contact customer service and have the following information available: system logs, switch configuration and network topology. Provide information on configuration changes.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

too many vifs, ignoring lfIndex [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0017c509

Alarm group

0x05f (MOD_MCAST6_CMN)

Details

This message is displayed when the number of used vifs exceeds the supported number.

Remedial action

Check interfaces and disable multicast if not needed.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

too many vifs, ignoring IfIndex [value], MCAST6STATE.numvifs = [value], MCAST6STATE.numActiveVifs = [value], MCAST6STATE.numUsedVifs = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0017c50a

Alarm group

0x05f (MOD_MCAST6_CMN)

Details

This message is displayed when the number of used vifs or passive interfaces exceeds the supported number.

Remedial action

Check interfaces and disable multicast if not needed.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Configuration error:- interface_types not correct for PIM.

Alarm groups ... Alarm IDs

Alarm ID

0x0017c50d

Alarm group

0x05f (MOD_MCAST6_CMN)

Details

This message is displayed when PIM Interface type is incorrect. It must be either active or passive.

Remedial action

If specified, make sure PIM interface type is active or passive. (Default value is active.)

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

v6_add_phaddr: Memory Allocation failed

Alarm groups ... Alarm IDs

Alarm ID

0x0017c50e

Alarm group

0x05f (MOD_MCAST6_CMN)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

v6_add_phaddr: found more than one link-local address on [value] ([value])

Alarm groups ... Alarm IDs

Alarm ID

0x0017c50f

Alarm group

0x05f (MOD_MCAST6_CMN)

Details

This message is displayed when IPv6 link local address of vif is already assigned. IPv6 Multicast is already enabled

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

v6_update_linklocal_addr: no circuit pointer found on [value] ([value])

Alarm groups ... Alarm IDs

Alarm ID

0x0017c510

Alarm group

0x05f (MOD_MCAST6_CMN)

Details

This message is displayed when the system could not find the matching circuit structure for specified vif.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

mldInterfaceTblGetBody:unknown get option [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00180501

Alarm group

0x060 (MOD_MLD)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

mldInterfaceTblSetBody: IPv6 record not found!

Alarm groups ... Alarm IDs

Alarm ID

0x00180502

Alarm group

0x060 (MOD_MLD)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

mldInterfaceTblSetBody: MLD interface for Ifindex [value] already exists!

Alarm groups ... Alarm IDs

Alarm ID

0x00180503

Alarm group

0x060 (MOD_MLD)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

mldInterfaceTblSetBody: IPv6 multicast not enabled for Ifindex [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x00180504

Alarm group

0x060 (MOD_MLD)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

mldInterfaceTblSetBody: MLD interface for Ifindex [value] does not exist!

Alarm ID

0x00180505

Alarm group

0x060 (MOD_MLD)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

mldInterfaceTblSetBody: Invalid status attribute

Alarm groups ... Alarm IDs

Alarm ID

0x00180506

Alarm group

0x060 (MOD_MLD)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

mldInterfaceTblSetBody: IPv6 multicast UVIF does notexist for Ifindex [value]!

Alarm groups ... Alarm IDs

Alarm ID

0x00180508

Alarm group

0x060 (MOD_MLD)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

mldInterfaceTblSetBody: Failed to modify Query Interval

Alarm groups ... Alarm IDs

Alarm ID

0x0018050a

Alarm group

0x060 (MOD_MLD)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

mldInterfaceTblSetBody: Failed to modify MLD Version

Alarm groups ... Alarm IDs

Alarm ID

0x0018050b

Alarm group

0x060 (MOD_MLD)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

mldInterfaceTblSetBody: Failed to modify Maximum Response Delay

Alarm groups ... Alarm IDs

Alarm ID

0x0018050c

Alarm group

0x060 (MOD_MLD)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

mldInterfaceTblSetBody: Failed to modify Robustness Variable

Alarm groups ... Alarm IDs

Alarm ID

0x0018050d

Alarm group

0x060 (MOD_MLD)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

mldInterfaceTblSetBody: Failed to modify LLQI

Alarm groups ... Alarm IDs

Alarm ID

0x0018050e

Alarm group

0x060 (MOD_MLD)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

mldInterfaceTblSetBody: Setting Proxy IfIndex is unsupported!

Alarm groups ... Alarm IDs

Alarm ID

0x0018050f

Alarm group

0x060 (MOD_MLD)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

mldCacheTblGetBody:unknown get option [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00180510

Alarm group

0x060 (MOD_MLD)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

mldCacheTblGetBody: [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] is not a multicast address!

Alarm groups ... Alarm IDs

Alarm ID

0x00180511

Alarm group

0x060 (MOD_MLD)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

mldCacheTblSetBody: CACHE-SELF - Could not create group record for [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] on IfIndex [value]

Alarm ID

0x00180512

Alarm group

0x060 (MOD_MLD)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

mldCacheTblSetBody: Could not set mldCacheSelf for [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] on IfIndex [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00180513

Alarm group

0x060 (MOD_MLD)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

mldCacheTblSetBody: Could not create group record for [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] on IfIndex [value]

Alarm ID

0x00180514

Alarm group

0x060 (MOD_MLD)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

mldCacheTblSetBody: Could not delete group record for [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] on IfIndex [value]

Alarm ID

0x00180515

Alarm group

0x060 (MOD_MLD)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

mldCacheTblSetBody: Invalid status attribute

Alarm groups ... Alarm IDs

Alarm ID

0x00180516

Alarm group

0x060 (MOD_MLD)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

MLD Loss Group Member:MemIpAddr:[value]:[value]:[value]:[value]:[value]:[value]:[value]:[value],GrpAddr:[value]:[value]:[value]:[value]:[value]:[value]:[value]:[value],src_port:[value],IfIndex:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00180518

Alarm group

0x060 (MOD_MLD)

Details

MLD group has either timed out or a Group Membership Leave was received.

Remedial action

Informational only. No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Received version [value] query message when configured MLD v2

Alarm ID

0x00180519

Alarm group

0x060 (MOD_MLD)

Details

There exists MLD nodes that are not running MLDv2, and dynamic-downgrade is disabled.

Remedial action

Enable MLD's dynamic-downgrade functionality.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot allocate memory for tMLD_QUERIER

Alarm groups ... Alarm IDs

Alarm ID

0x00180520

Alarm group

0x060 (MOD_MLD)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

MLD New Querier:IfIndex [value],QuerIpAddr:[value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]

Alarm ID

0x00180521

Alarm group

0x060 (MOD_MLD)

Details

New MLD querier detected.

Remedial action

Informational only. No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Version changed from [value] to [value]

Alarm ID

0x00180522

Alarm group

0x060 (MOD_MLD)

Details

MLD snoop detected the querier's version has changed.

Remedial action

Informational only. No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

MLD Loss Group Member:MemIpAddr:[value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]:[value],GrpAddr:[value]:[value]:[value]:[value]:[value]:[value]:[value]:[value],src_port:[value],IfIndex:[value]

Alarm ID

0x00180523

Alarm group

0x060 (MOD_MLD)

Details

MLD group has either timed out or a Group Membership Leave was received.

Remedial action

Informational only. No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

no memory for p_querier

Alarm groups ... Alarm IDs

Alarm ID

0x00180524

Alarm group

0x060 (MOD_MLD)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Back down to lower version: from [value] to [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00180525

Alarm group

0x060 (MOD_MLD)

Details

MLD is downgrading its interface's version.

Remedial action

Informational only. No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

MLD Querier Change:IfIndex [value],NewQuer:[value]:[value]:[value]:[value]:[value]:[value]:[value]:[value], OldQuer:[value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00180526

Alarm group

0x060 (MOD_MLD)

Details

MLD querier has changed for given ifIndex.

Remedial action

Informational only. No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

MLD New Querier:IfIndex [value],QuerIpAddr:[value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]

Alarm ID

0x00180527

Alarm group

0x060 (MOD_MLD)

Details

New MLD querier detected.

Remedial action

Informational only. No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

MLD interface [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] with VLAN [value] has been enabled

Alarm groups ... Alarm IDs

Alarm ID

0x00180528

Alarm group

0x060 (MOD_MLD)

Details

MLD interface has become enabled.

Remedial action

Informational only. No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

MLD interface [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] with VLAN [value] has been disabled

Alarm ID

0x00180529

Alarm group

0x060 (MOD_MLD)

Details

MLD interface has become disabled.

Remedial action

Informational only. No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

mldCreateTimer: Can't allocate memory

Alarm groups ... Alarm IDs

Alarm ID

0x00180530

Alarm group

0x060 (MOD_MLD)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

mldCreateTimer: Creating FINITE timer

Alarm groups ... Alarm IDs

Alarm ID

0x00180531

Alarm group

0x060 (MOD_MLD)

Details

This message is generated when an invalid timer id is passed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

mldL2Send: cannot send frame

Alarm groups ... Alarm IDs

Alarm ID

0x00180532

Alarm group

0x060 (MOD_MLD)

Details

This message is generated when system encounters unexpected error while sending out an Ethernet frame through the specified port.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

mldInit: Can't create mutex semaphore!

Alarm groups ... Alarm IDs

Alarm ID

0x00180533

Alarm group

0x060 (MOD_MLD)

Details

The system was unable to acquire a software resource. As a result some activity may not have come to completion or may have been aborted.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

mldAddMltMap : Can't allocate memory

Alarm groups ... Alarm IDs

Alarm ID

0x00180534

Alarm group

0x060 (MOD_MLD)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

mldSenderListInit: calloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x00180535

Alarm group

0x060 (MOD_MLD)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

mldAddSenderRec: avl_init_table failed for mld_sender_tree[[value]]

Alarm groups ... Alarm IDs

Alarm ID

0x00180536

Alarm group

0x060 (MOD_MLD)

Details

avl_init_table failed for mld. mld sender tree is NULL.

Remedial action

Check the memory stats of CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

mldAddSenderRec: Could not allocate sender record

Alarm groups ... Alarm IDs

Alarm ID

0x00180537

Alarm group

0x060 (MOD_MLD)

Details

This message is generated by the master CPU when it is unable to allocate memory for mld sender record.

Remedial action

Check the memory stats of CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

mldAddSenderRec: avl_insert failed

Alarm groups ... Alarm IDs

Alarm ID

0x00180538

Alarm group

0x060 (MOD_MLD)

Details

An internal inconsistency has been detected.

Remedial action

Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

avl_init_table failed for [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00180539

Alarm group

0x060 (MOD_MLD)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

mldAddGroupAvl failed

Alarm groups ... Alarm IDs

Alarm ID

0x00180540

Alarm group

0x060 (MOD_MLD)

Details

This message is displayed if inserting mld group record into the Hash tree fails.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

mldDeleteGroupAvl failed

Alarm groups ... Alarm IDs

Alarm ID

0x00180541

Alarm group

0x060 (MOD_MLD)

Details

This message is displayed if deleting mld group record from the hash tree fails.

Remedial action

Check Memory status in CPU. contact customer service and have the following Information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

MLD NEW MEMBER:IfIndex [value], GrpAddr:[value]:[value]:[value]:[value]:[value]:[value]:[value]:[value],src_port:[value],sipa:[value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]

Alarm ID

0x00180542

Alarm group

0x060 (MOD_MLD)

Details

MLD received a Group Membership Report.

Remedial action

Informational only. No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

invalid VLAN interface index [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00184501

Alarm group

0x061 (MOD_PIM6)

Details

This message is displayed when there is no VLAN for the specified index.

Remedial action

Contact customer service and have the following information available: system logs, switch configuration and network topology. Provide information on configuration changes.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Static RP: [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] - Activate Static RP

Alarm groups ... Alarm IDs

Alarm ID

0x00184503

Alarm group

0x061 (MOD_PIM6)

Details

This message is displayed when Static RP becomes active.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Memory allocation error for newPimNbrSecAddrEntry [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]

Alarm ID

0x00184504

Alarm group

0x061 (MOD_PIM6)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

DR Election - I become DR: [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] - VIFF_DR

Alarm ID

0x00184505

Alarm group

0x061 (MOD_PIM6)

Details

This message is displayed when local interface becomes DR.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

DR Election - I am not DR anymore,new DR: [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] - VIFF_DR

Alarm ID

0x00184506

Alarm group

0x061 (MOD_PIM6)

Details

This message is displayed when local interface is no longer DR. New DR is elected.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

PIM Neighbor - Delete: [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]

Alarm ID

0x00184507

Alarm group

0x061 (MOD_PIM6)

Details

This message is displayed when PIM Neighbor is deleted.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Memory allocation error for secondary address list

Alarm groups ... Alarm IDs

Alarm ID

0x00184508

Alarm group

0x061 (MOD_PIM6)

Details

Memory allocation failed for secondary address list avl

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

IPv6 pim mode is not set

Alarm groups ... Alarm IDs

Alarm ID

0x00184509

Alarm group

0x061 (MOD_PIM6)

Details

This message is generated if IPv6 PIM routing is not enabled globally. IPv6 PIM mode is not set.

Remedial action

Enable IPv6 PIM on the port.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot allocate ipv6 pim candidaterp link list object

Alarm groups ... Alarm IDs

Alarm ID

0x0018450a

Alarm group

0x061 (MOD_PIM6)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

cannot allocate ipv6 pim candidaterp index object

Alarm groups ... Alarm IDs

Alarm ID

0x0018450b

Alarm group

0x061 (MOD_PIM6)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot allocate IPv6 PIM link list object

Alarm groups ... Alarm IDs

Alarm ID

0x0018450c

Alarm group

0x061 (MOD_PIM6)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

cannot allocate IPv6 PIM interface index object

Alarm groups ... Alarm IDs

Alarm ID

0x0018450d

Alarm group

0x061 (MOD_PIM6)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

cannot allocate IPv6 PIM MRT link list object

Alarm groups ... Alarm IDs

Alarm ID

0x0018450e

Alarm group

0x061 (MOD_PIM6)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

cannot allocate IPv6 PIM MRT index object

Alarm groups ... Alarm IDs

Alarm ID

0x0018450f

Alarm group

0x061 (MOD_PIM6)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

v6_delete_rp_entry: Null RP

Alarm groups ... Alarm IDs

Alarm ID

0x00184510

Alarm group

0x061 (MOD_PIM6)

Details

This message is displayed if the rp entry to delete doesn't exist.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Invalid Upstream for mrtsource = [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value], Group = [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value] Deleting mroute

Alarm groups ... Alarm IDs

Alarm ID

0x00184511

Alarm group

0x061 (MOD_PIM6)

Details

This message is displayed when upstream to source is invalid: no route to source or next-hop not a PIM neighbor

Remedial action

Add route to source or make sure next hop to source is a PIM neighbor

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot allocate IPv6 PIM link list object

Alarm groups ... Alarm IDs

Alarm ID

0x00184512

Alarm group

0x061 (MOD_PIM6)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot allocate IPv6 PIM ActiveRP index object

Alarm ID

0x00184513

Alarm group

0x061 (MOD_PIM6)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Can't malloc in v6PimActiveRPTblEntryAdd

Alarm groups ... Alarm IDs

Alarm ID

0x00184514

Alarm group

0x061 (MOD_PIM6)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

cannot allocate IPv6 PIM link list object

Alarm groups ... Alarm IDs

Alarm ID

0x00184515

Alarm group

0x061 (MOD_PIM6)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

cannot allocate IPv6 PIM StaticRP index object

Alarm groups ... Alarm IDs

Alarm ID

0x00184516

Alarm group

0x061 (MOD_PIM6)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

v6_ssm_add_leaf: couldn't find vif with IfIndex=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00184517

Alarm group

0x061 (MOD_PIM6)

Details

This message is displayed if vif for the If Index is not present in the DB.

Remedial action

Check for correct configuration

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

v6_ssm_delete_leaf: couldn't find vif with IfIndex=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00184518

Alarm group

0x061 (MOD_PIM6)

Details

This message is displayed if vif for the If Index is not present in the DB.

Remedial action

Check for correct configuration

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

v6_ssm_delete_port: couldn't find vif with IfIndex=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00184519

Alarm group

0x061 (MOD_PIM6)

Details

This message is displayed if vif for the If Index is not present in the DB.

Remedial action

Check for correct configuration

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

cannot allocate IPv6 PIM link list object

Alarm groups ... Alarm IDs

Alarm ID

0x0018451a

Alarm group

0x061 (MOD_PIM6)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

cannot allocate IPv6 PIM RPSet index object

Alarm groups ... Alarm IDs

Alarm ID

0x0018451b

Alarm group

0x061 (MOD_PIM6)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

v6_add_virtual_nbr : Malloc Failed.

Alarm groups ... Alarm IDs

Alarm ID

0x0018451c

Alarm group

0x061 (MOD_PIM6)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

cannot allocate IPv6 PIM link list object

Alarm groups ... Alarm IDs

Alarm ID

0x0018451d

Alarm group

0x061 (MOD_PIM6)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

cannot allocate IPv6 PIM neighbour index object

Alarm groups ... Alarm IDs

Alarm ID

0x0018451e

Alarm group

0x061 (MOD_PIM6)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

cannot allocate IPv6 PIM link list object

Alarm groups ... Alarm IDs

Alarm ID

0x0018451f

Alarm group

0x061 (MOD_PIM6)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot allocate IPv6 PIM neighbour secondary address list index object

Alarm groups ... Alarm IDs

Alarm ID

0x00184520

Alarm group

0x061 (MOD_PIM6)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

cannot allocate IPv6 PIM link list object

Alarm groups ... Alarm IDs

Alarm ID

0x00184521

Alarm group

0x061 (MOD_PIM6)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

cannot allocate IPv6 PIM virtual neighbour index object

Alarm groups ... Alarm IDs

Alarm ID

0x00184522

Alarm group

0x061 (MOD_PIM6)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Can't malloc in v6PimNbrSecAddressTblEntryAdd

Alarm groups ... Alarm IDs

Alarm ID

0x00184523

Alarm group

0x061 (MOD_PIM6)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Can't malloc in v6PimVirtualNbrTblEntryAdd

Alarm groups ... Alarm IDs

Alarm ID

0x00184524

Alarm group

0x061 (MOD_PIM6)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SLPP: Can't add SLPP MAC [value] record!

Alarm groups ... Alarm IDs

Alarm ID

0x00188580

Alarm group

0x062 (MOD_SLPP)

Details

Addition of SLPP mac record to ASIC fails

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

SLPP: peer switch Mac Address event sync failed [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00188582

Alarm group

0x062 (MOD_SLPP)

Details

This Message appears when the syncing of an event fails

Remedial action

Check memory stats, try rebooting secondary CPU to force .Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

slppRx: SLPP packet received Rx-Vlan [value], Rx-Port [value], PDU-Vlan [value], SRC-Mac [value] RxCount [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00188584

Alarm group

0x062 (MOD_SLPP)

Details

This Alarm is generated when packet is received on SMLT port OR Vlan exist on IST, Or if packet is originated by itself only and the VLAN is not on IST, so the port is disabled

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

slppSyncCallback: unsupported version [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00188586

Alarm group

0x062 (MOD_SLPP)

Details

This error is generated when the SLPP module version mismatch happens

Remedial action

Make sure to use the SLPP version that is supported or contact customer service for further information

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

slppTxSlppPdu: Can't get BD!

Alarm groups ... Alarm IDs

Alarm ID

0x00188587

Alarm group

0x062 (MOD_SLPP)

Details

Failed in getting a frame buffer. Get frame buffer function failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

smltProcSlppRxOnSmltPortMsg: SLPP packet received on Peer Switch Rx-Vlan [value], Rx-Port [value], PDU-Vlan [value], SRC-Mac [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0018858a

Alarm group

0x062 (MOD_SLPP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

slppRx: SLPP packet was received on Port [value] on VLAN [value], but the packet is originated on VLAN [value] from SRC-Mac [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0018858b

Alarm group

0x062 (MOD_SLPP)

Details

This warning is generated when port on which the SLPP BPDU is received does no belong to the vlan specified in the BPDU

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

-FATAL- slppScalarsGrpEntrySync: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0018858c

Alarm group

0x062 (MOD_SLPP)

Details

System out of memory.

Remedial action

If problem persists, contact customer service.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

-FATAL- slppPortTblEntrySync: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0018858e

Alarm group

0x062 (MOD_SLPP)

Details

System out of memory.

Remedial action

If problem persists, contact customer service.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SlppTxSlppPdu: Can't send frame!

Alarm groups ... Alarm IDs

Alarm ID

0x00188591

Alarm group

0x062 (MOD_SLPP)

Details

This message is generated when system encounters unexpected error while sending out an cpp frame out of a port. System error.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcipProcLsiXc: userData->lspPtr is NULL but lsp_ref_type is not new

Alarm groups ... Alarm IDs

Alarm ID

0x00194580

Alarm group

0x065 (MOD_RCMPLS)

Details

This message is displayed when rcipProcLsiXc : User Data is Null but Lsp Reference type is not new rcipProcLsiXc: User Data passed is Null Lsp Reference type is not new.

Remedial action

Ensure appropriate rcipProcLsiXc user data is passed.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcipProcLsiXc: WRONG protocol [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00194581

Alarm group

0x065 (MOD_RCMPLS)

Details

This message shows that the protocol of the userData must be wrong. The protocol is checked and if it's neither LSP_PROTOCOL_LDP nor LSP_PROTOCOL_RSVP then it's a wrong protocol

Remedial action

The userData protocol should be either of the above stated two

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcipProcLsiXc: wrong ips [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00194582

Alarm group

0x065 (MOD_RCMPLS)

Details

This message is displayed if ips type is wrong. ips type is neither IPS_ATG_LSI_RESERVE_LSP_XC nor ATG_LSI_CONNECT_LSP_XC

Remedial action

The ips type should be valid

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcipProcLsiXcRel: userData->isValid is [value], not valid, should not happen

Alarm groups ... Alarm IDs

Alarm ID

0x00194583

Alarm group

0x065 (MOD_RCMPLS)

Details

This message is displayed if the User Data is Invalid. This message can be displayed while processing ATG_LSI_RELEASE_LSP_XC or while processing ATG_LSI_ASSOCIATE_FEC and ATG_LSI_DISSOCIATE_FEC

Remedial action

Ensure appropriate user data is passed

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcipProcLsiFec: userData->isValid is [value], not valid, should not happen

Alarm groups ... Alarm IDs

Alarm ID

0x00194584

Alarm group

0x065 (MOD_RCMPLS)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcipProcLsiFec: Received unknown protocol, returning error

Alarm groups ... Alarm IDs

Alarm ID

0x00194585

Alarm group

0x065 (MOD_RCMPLS)

Details

This Message is displayed if the protocol received is Unknown. protocol is neither LSP_PROTOCOL_LDP nor LSP_PROTOCOL_RSVP

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

getLdpFec: Wrong fec type [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00194586

Alarm group

0x065 (MOD_RCMPLS)

Details

This message is displayed if fec type passed is wrong. fec_type is nether ATG_MPLS_LDP_FEC_TYPE_HOST or ATG_MPLS_LDP_FEC_TYPE_PREFIX.

Remedial action

User ensure that appropriate Fec type is passed.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

createLdpLsp: can not allocate memory for ldp lsp

Alarm groups ... Alarm IDs

Alarm ID

0x00194587

Alarm group

0x065 (MOD_RCMPLS)

Details

Memory allocation for ldp lsp failed.

Remedial action

Check Memory status in CPU. contact customer service and have the following Information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

freeLdpLsp: rcDeleteILMPtr returned FALSE

Alarm ID

0x00194588

Alarm group

0x065 (MOD_RCMPLS)

Details

This message is displayed if deleting Ilm record fails. NPAL_DelIlmRecord Fails

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

LDP XC without ldp_lsp_info_present can not be processed

Alarm groups ... Alarm IDs

Alarm ID

0x00194589

Alarm group

0x065 (MOD_RCMPLS)

Details

rcProcLdpXc : This message is displayed if LDP XC does not have ldp_lsp_info ldp_lsp_info not present, LDP XC can not be processed further

Remedial action

User should ensure that appropriate data is passed.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

getLdpFec failed

Alarm groups ... Alarm IDs

Alarm ID

0x0019458a

Alarm group

0x065 (MOD_RCMPLS)

Details

This message is displayed if getting getLdpFec is false. Fec type is neither ATG_MPLS_LDP_FEC_TYPE_HOST nor ATG_MPLS_LDP_FEC_TYPE_PREFIX.

Remedial action

User ensure that appropriate Fec type is passed.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcProcLdpXc: createLdpLsp returned error

Alarm groups ... Alarm IDs

Alarm ID

0x0019458b

Alarm group

0x065 (MOD_RCMPLS)

Details

This message appears when LDP cross connect is unsuccessful. The reason might be various such as 'could not allocate NHFLE rec ' ,'unable to delete imPtr' ..etc

Remedial action

Better contact customer care.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

LSP ref NONE only valid on release request

Alarm ID

0x0019458c

Alarm group

0x065 (MOD_RCMPLS)

Details

This message is generated when the ref type of the LSP is NONE

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

LSP ref IGNORE only valid on bidir LSPs

Alarm ID

0x0019458d

Alarm group

0x065 (MOD_RCMPLS)

Details

This message is generated when the ref type of the LSP is IGNORE

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Invalid LSP ref type [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0019458e

Alarm group

0x065 (MOD_RCMPLS)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcProcLdpXc: could not allocate NHLFE rec

Alarm groups ... Alarm IDs

Alarm ID

0x0019458f

Alarm group

0x065 (MOD_RCMPLS)

Details

Framework message memory allocation failed. Hence cannot allocate memory for the NHLFE rec.System is out of memory

Remedial action

Check memory stats on master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

LabelFwd was not null

Alarm groups ... Alarm IDs

Alarm ID

0x00194590

Alarm group

0x065 (MOD_RCMPLS)

Details

Pointer to the nhlfe outsegment record is not NULL. LabelFwd is assigned the value of nhlfe record which is not NULL

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcProcLdpXc: AddPathToIlm could not add ILM upon receivig outSeg

Alarm groups ... Alarm IDs

Alarm ID

0x00194591

Alarm group

0x065 (MOD_RCMPLS)

Details

Adding ILM failed. Could not add ILM in AddPathToIlm.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcProcLdpXc: Could not delete ilmPtr

Alarm groups ... Alarm IDs

Alarm ID

0x00194592

Alarm group

0x065 (MOD_RCMPLS)

Details

ilm could not be deleted. Could not delete ilmPtr passed.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcProcLdpXc: rcDeleteILMPtr failed to delete inLabel [value](old)

Alarm groups ... Alarm IDs

Alarm ID

0x00194593

Alarm group

0x065 (MOD_RCMPLS)

Details

Could not delete ILM Record. Fatal Error returned while deleting the record.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcProcLdpXc: findOrCreateIlmRecord returned NULL

Alarm groups ... Alarm IDs

Alarm ID

0x00194594

Alarm group

0x065 (MOD_RCMPLS)

Details

Ilm record could not be found or created. Memory not allocated for Ilm record.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

releaseLdpXc: Could not find ldpLsp

Alarm groups ... Alarm IDs

Alarm ID

0x00194595

Alarm group

0x065 (MOD_RCMPLS)

Details

lspPtr couldnot be found in user data. ldplsp record not found.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

releaseLdpXc: XC index mismatch

Alarm groups ... Alarm IDs

Alarm ID

0x00194596

Alarm group

0x065 (MOD_RCMPLS)

Details

XC index did not match. Dcl's XcIndex mismatch between ldpLsp and signal.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

releaseLdpXc: could not delete HW ilm record

Alarm groups ... Alarm IDs

Alarm ID

0x00194597

Alarm group

0x065 (MOD_RCMPLS)

Details

Deleting ilm record failed. inLable to be deleted is already inactive.

Remedial action

Enter an active inLable value

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

releaseLdpXc: rcDeleteILMPtr failed to delete label [value]

Alarm ID

0x00194598

Alarm group

0x065 (MOD_RCMPLS)

Details

Could not delete Ilm record. Deleting ilm record failed for inLabel.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

removeFtnPath failed

Alarm groups ... Alarm IDs

Alarm ID

0x00194599

Alarm group

0x065 (MOD_RCMPLS)

Details

Could not delete the FtnPath. ftn is in inactive state.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

releaseLspXc: could not delete ilm when releaseing outSegmrnt

Alarm ID

0x0019459a

Alarm group

0x065 (MOD_RCMPLS)

Details

ilm couldnot be deleted. inLabel to be deleted is already inactive.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

releaseLspXc: AddPathToIlm did no add ILM record

Alarm groups ... Alarm IDs

Alarm ID

0x0019459b

Alarm group

0x065 (MOD_RCMPLS)

Details

ILM record couldnot be added. Destination ip not in rtm while adding the inLabel.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ldpAsscDisFec: could find ldpldp for fec

Alarm groups ... Alarm IDs

Alarm ID

0x0019459c

Alarm group

0x065 (MOD_RCMPLS)

Details

ldpLsp not found. Could not find the ldpLsp record.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ldpAsscDisFec: could not delete FTN pointer

Alarm ID

0x0019459d

Alarm group

0x065 (MOD_RCMPLS)

Details

Failed to delete the passed ftnRecord. It appears when the passed ftnRecord is NULL or is inactive.

Remedial action

A valid and active ftnRecord must be passed.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IdpAsscDisFec: something wrong, ips type is [value]

Alarm ID

0x0019459e

Alarm group

0x065 (MOD_RCMPLS)

Details

ips type doesn't match any of the valid values. A wrong ips type is passed.

Remedial action

A valid ips type must be passed

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcProcPweRsvCon: PWE not implemented yet

Alarm groups ... Alarm IDs

Alarm ID

0x0019459f

Alarm group

0x065 (MOD_RCMPLS)

Details

This message appears when PWE is not yet implemented

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rcProcPweXcRel: PWE not implemented yet

Alarm groups ... Alarm IDs

Alarm ID

0x001945a0

Alarm group

0x065 (MOD_RCMPLS)

Details

This message appears when PWE is not yet implemented

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

pweAsscDisFec: PWE not implemented yet

Alarm groups ... Alarm IDs

Alarm ID

0x001945a1

Alarm group

0x065 (MOD_RCMPLS)

Details

This message appears when PWE is not yet implemented

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]:[value]:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x001945a3

Alarm group

0x065 (MOD_RCMPLS)

Details

A FATAL error is encountered. This message appears with corresponding filename, line number and message when a 'Fatal Error' is reported.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]:[value]:[value] invalid level

Alarm groups ... Alarm IDs

Alarm ID

0x001945a4

Alarm group

0x065 (MOD_RCMPLS)

Details

An Info is displayed. Message with a filename, line number and an information message is displayed when an invalid level is specified.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcMplsFibInit: can not allocate memory for mplsFib

Alarm groups ... Alarm IDs

Alarm ID

0x001945a5

Alarm group

0x065 (MOD_RCMPLS)

Details

Memory allocation failed. Couldnot allocate memory for mplsFib.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcDeleteILMPtr:NPAL_DelIlmRecord failed for inLabel [value]

Alarm ID

0x001945a6

Alarm group

0x065 (MOD_RCMPLS)

Details

IlmRecord couldnot be deleted. IlmRecord for the given inLabel couldnot be deleted.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

removeFtnPath:NPAL_DelFtnRecord failed error [value]

Alarm ID

0x001945a7

Alarm group

0x065 (MOD_RCMPLS)

Details

FtnRecord couldnot be deleted. The specified FtnRecord may be NULL or inactive.

Remedial action

Specify an active and a valid FtnRecord.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcDeleteFtnPtr: removeFtnPath failed

Alarm groups ... Alarm IDs

Alarm ID

0x001945a9

Alarm group

0x065 (MOD_RCMPLS)

Details

Couldnot remove path from Ftn. Deletion of FtnPath was failed for reasons like FtnPath being NULL or is inactive.

Remedial action

An existing and active FtnPath should be passed.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

NPAL_DelConnectionRecord failed for connId [value] error [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001945aa

Alarm group

0x065 (MOD_RCMPLS)

Details

Connection Record for the given connection Id has failed. Couldnot delete Connection Record since an FATAL ERROR has been returned.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

findOrCreateIlmRecord: Can not allocate ilmRecord

Alarm groups ... Alarm IDs

Alarm ID

0x001945ab

Alarm group

0x065 (MOD_RCMPLS)

Details

Memory allocation failed. Couldnot allocate memory for ilmRecord.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

findOrCreateIpv4Ftnrecord: invalid type [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001945ac

Alarm group

0x065 (MOD_RCMPLS)

Details

Address passed is an invalid Ipv4 address. An invalid ipv4 type is passed while creating Ipv4 FtnRecord.

Remedial action

Pass a valid address type.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

findOrCreateIpv4Ftnrecord: invalid ftnRecord->fec_type [value]

Alarm ID

0x001945ad

Alarm group

0x065 (MOD_RCMPLS)

Details

fec_type is invalid. fec_type for the found ftnRecord is invalid.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

createFtnFec: can allocate ftnrecord

Alarm groups ... Alarm IDs

Alarm ID

0x001945ae

Alarm group

0x065 (MOD_RCMPLS)

Details

Memory Allocation error. Memory for FtnRecord could not be allocated.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcBuildFwd: Could not allocate memeory for pathInfo

Alarm groups ... Alarm IDs

Alarm ID

0x001945b0

Alarm group

0x065 (MOD_RCMPLS)

Details

Memory allocation error. Memory could not be allocated for pathInfo.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Static-ip " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT " can not over-write LOCAL/STATIC route

Alarm groups ... Alarm IDs

Alarm ID

0x001945b1

Alarm group

0x065 (MOD_RCMPLS)

Details

LOCAL/STATIC route cannot be overwritten by the specified route ip. The 'LOCAL/STATIC' route specified cannot be overwritten when the ftn_type is same as 'FEC_TYPE_IPV4_MAPPED_RSVP'

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

NPAL_AddFtnRecord failed for " PRINT_IP_FORMAT " error [value]

Alarm ID

0x001945b2

Alarm group

0x065 (MOD_RCMPLS)

Details

FtnRecord addition failed. This appears when a fatal error is reported while adding FtnRecord.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

NPAL_DelIlmRecord failed, inLabel [value] outLabel [value] error [value]

Alarm ID

0x001945b3

Alarm group

0x065 (MOD_RCMPLS)

Details

Deletion of IlmRecord failed. Could not delete IlmRecord for the specified inLabel value

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

NPAL_AddIlmRecord failed, inLabel [value] outLabel [value] error [value]

Alarm ID

0x001945b4

Alarm group

0x065 (MOD_RCMPLS)

Details

Addition of IlmRecord failed. Couldnot add IlmRecord for the specified inLabel.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

findOrCreateConn: could allocate memory for mplaArp

Alarm groups ... Alarm IDs

Alarm ID

0x001945b6

Alarm group

0x065 (MOD_RCMPLS)

Details

Memory allocation error. Memory could not be allocated for mpls connection.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

NPAL_AddConnectionRecord Failed for connId [value], error [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001945b8

Alarm group

0x065 (MOD_RCMPLS)

Details

Connection Record couldnot be added. Adding the Connection Record created is failed.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: NPAL_DelConnectionRecord failed for connId [value] error [value]

Alarm ID

0x001945b9

Alarm group

0x065 (MOD_RCMPLS)

Details

Connection Record couldnot be deleted.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcFreeFtnPath:if " PRINT_IP_FORMAT " ftn active without path

Alarm ID

0x001945ba

Alarm group

0x065 (MOD_RCMPLS)

Details

The given ip address doesn't have a path.The ftn given is active but doesn't have a path.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcMplsNotifyRtRecChange: ip " PRINT_IP_FORMAT " ftn state active but iprt state not installed

Alarm groups ... Alarm IDs

Alarm ID

0x001945bc

Alarm group

0x065 (MOD_RCMPLS)

Details

Given route has an ftn state active but no iprt installed. Specified new route FTN is active but the iprt is not installed.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

crackReleaseIps: lspPtr is NULL

Alarm groups ... Alarm IDs

Alarm ID

0x001945bd

Alarm group

0x065 (MOD_RCMPLS)

Details

lspPtr is NULL. ldpLsp record to be released is NULL.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

crackFecIps: lspPtr is NULL

Alarm groups ... Alarm IDs

Alarm ID

0x001945be

Alarm group

0x065 (MOD_RCMPLS)

Details

lspPtr is NULL

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcMplsSwitchOver:NPAL_RsvpSwitchOver failed for oPrm [value] [value] nPrm [value] [value] [value]

Alarm ID

0x001945bf

Alarm group

0x065 (MOD_RCMPLS)

Details

This message is displayed id NPAL_RsvpSwitchOver fails. Failure to implement the switchover functionality , HAL_FATAL_ERROR.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rcMplsOutSegDel: tunnel [value] type [value] is a egress LSP, has no outSegment

Alarm groups ... Alarm IDs

Alarm ID

0x001945c0

Alarm group

0x065 (MOD_RCMPLS)

Details

This message is displayed if tunnel is a egress LSP but has no Out segment.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcMplsOutSegDel: Tunnel [value] type [value] ingress " PRINT_IP_FORMAT " ehress " PRINT_IP_FORMAT " not found

Alarm groups ... Alarm IDs

Alarm ID

0x001945c1

Alarm group

0x065 (MOD_RCMPLS)

Details

This message is displayed if finding the tunnel record fails. There is no match present for the tunnel id passed in the Rsvp Tunnel Record.

Remedial action

User should send a valid tunnel Id.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rcMplsOutSegDel: tunnel [value] type [value] ingress " PRINT_IP_FORMAT " ehress " PRINT_IP_FORMAT " has no outSegMent

Alarm groups ... Alarm IDs

Alarm ID

0x001945c2

Alarm group

0x065 (MOD_RCMPLS)

Details

This message is displayed if the ingress has not out Segment for the tunnel Id.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcMplsOutSegDel: Tunnel [value] lsp [value] type [value] ingress " PRINT_IP_FORMAT " ehress " PRINT_IP_FORMAT " not found

Alarm groups ... Alarm IDs

Alarm ID

0x001945c3

Alarm group

0x065 (MOD_RCMPLS)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

attacchLspToFec: Can not allocate memory for userNode

Alarm groups ... Alarm IDs

Alarm ID

0x001945c4

Alarm group

0x065 (MOD_RCMPLS)

Details

This message is displayed if memory allocation for user node fails

Remedial action

Check Memory status in CPU. contact customer service and have the following Information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

detachFecFromLsp: could not delete FTN pointer

Alarm groups ... Alarm IDs

Alarm ID

0x001945c5

Alarm group

0x065 (MOD_RCMPLS)

Details

This message is displayed if deleting the Ftn pointer fails. Ftn pointer is pointing to a Null value, removing Ftn Path failed.

Remedial action

User should ensure the Ftn pointer is pointing to a valid info

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

addPathToMappedFtn: type [value] is not implemented yet

Alarm ID

0x001945c6

Alarm group

0x065 (MOD_RCMPLS)

Details

This message is displayed if the Fec type of the user info is neither FEC_TYPE_IPV4_MAPPED_LDP nor FEC_TYPE_IPV4_MAPPED_RSVP

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

addPathToMappedFtn: Could not create FTN for fec " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x001945c7

Alarm group

0x065 (MOD_RCMPLS)

Details

This message is displayed if creating Ftn for the Fec fails. Fec type is invalid. Fec type should be > FEC_TYPE_IPV4 and < FEC_TYPE_IPV4_MAPPED_RSVP.

Remedial action

User should pass a valid Fec type

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rmMappedFecFtn: No FTN

Alarm groups ... Alarm IDs

Alarm ID

0x001945c8

Alarm group

0x065 (MOD_RCMPLS)

Details

This message is displayed is Ftn record does not exist. No record present.

Remedial action

User should pass a valid Ftn for the user information

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcMapLdpFec: fec " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT " exist

Alarm groups ... Alarm IDs

Alarm ID

0x001945c9

Alarm group

0x065 (MOD_RCMPLS)

Details

This message is displayed if the Fec record exists.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcMapLdpFec: fec " PRINT_IP_FORMAT " is a interface address

Alarm ID

0x001945ca

Alarm group

0x065 (MOD_RCMPLS)

Details

This message is displayed if the IP address is the interface address.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcMapLdpFec: Can not allocate fecRecord memory for [value].[value].[value]/[value]

Alarm groups ... Alarm IDs

Alarm ID

0x001945cb

Alarm group

0x065 (MOD_RCMPLS)

Details

This message is displayed if malloc for Fec Record fails.

Remedial action

Check Memory status in CPU. contact customer service and have the following Information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcMapLdpFec: Can not allocate memory for 1st userNode [value].[value].[value]/[value]/" PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x001945cc

Alarm group

0x065 (MOD_RCMPLS)

Details

This message is displayed malloc for the User record fails

Remedial action

Check Memory status in CPU. contact customer service and have the following Information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcMapLdpFec: Can not allocxate userNode for fec " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x001945cd

Alarm group

0x065 (MOD_RCMPLS)

Details

This message is displayed if malloc for User Node fails for the Fec.

Remedial action

Check Memory status in CPU. contact customer service and have the following Information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcMapLdpFec: RSVP Mapped Fec for " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT " exist

Alarm ID

0x001945ce

Alarm group

0x065 (MOD_RCMPLS)

Details

This message is displayed if there is no conflict with Mapped RSVP Fec.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcMapLdpFec: Conflicting with IP FEC ? Could not create FTN

Alarm groups ... Alarm IDs

Alarm ID

0x001945cf

Alarm group

0x065 (MOD_RCMPLS)

Details

This message is displayed if findOrCreateIpv4Ftnrecord returns Null.Invalid Fec type, LDP FEC exists, Mapped LDP FEC exist, memory allocation for the Ftn Record fails.

Remedial action

User should ensure that a valid Fec type is passed, LDP FEC and Mapped LDP FEC do not already exist. Check Memory status in CPU contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcUnMapLdpFec: fec [value].[value].[value]/[value]/" PRINT_IP_FORMAT " does not exist in ldpFecTree

Alarm ID

0x001945d0

Alarm group

0x065 (MOD_RCMPLS)

Details

This message is displayed if the Fec record does not exist in the Ldp Fec tree.

Remedial action

User should pass a valid record, ensure it already exists in the Ldp Fec tree.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcUnMapLdpFec: fec [value].[value].[value]/[value]/" PRINT_IP_FORMAT " not in ldpLspFecTable

Alarm groups ... Alarm IDs

Alarm ID

0x001945d1

Alarm group

0x065 (MOD_RCMPLS)

Details

This message is displayed if the Fec record does not exist in the Ldp Fec Table

Remedial action

User should pass a valid record, ensure it already exists in the Ldp Lsp Fec Table

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcUnMapLdpFec: could not delete FTN pointer

Alarm groups ... Alarm IDs

Alarm ID

0x001945d2

Alarm group

0x065 (MOD_RCMPLS)

Details

This message is displayed if deleting the Ftn pointer fails. Ftn pointer is pointing to a Null value, removing Ftn Path failed.

Remedial action

User should ensure the Ftn pointer is pointing to a valid info

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcMapRsvpFec: Can not allocate fecRecord memory for " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x001945d3

Alarm group

0x065 (MOD_RCMPLS)

Details

This message is displayed if malloc for Fec Record fails.

Remedial action

Check Memory status in CPU. contact customer service and have the following Information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcMapRsvpFec: Can not allocate memory for 1st userNode [value].[value].[value]/[value]/" PRINT_IP_FORMAT "

Alarm ID

0x001945d4

Alarm group

0x065 (MOD_RCMPLS)

Details

This message is displayed malloc for the User record fails

Remedial action

Check Memory status in CPU. contact customer service and have the following Information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcMapRsvpFec: findOrCreateIpv4Ftnrecord returned NULL

Alarm groups ... Alarm IDs

Alarm ID

0x001945d5

Alarm group

0x065 (MOD_RCMPLS)

Details

This message is displayed if Creating a FTN record for the FEC fails. Invalid Fec type, LDP FEC exists, Mapped LDP FEC exist, memory allocation for the ftn record fails.

Remedial action

User should ensure that a valid Fec type is passed, LDP FEC and Mapped LDP FEC do not already exist. Check Memory status in CPU contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcUnMapRsvpFec: fec " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT " not in rsvp fec table

Alarm groups ... Alarm IDs

Alarm ID

0x001945d6

Alarm group

0x065 (MOD_RCMPLS)

Details

This message is displayed if the Fec record does not exist in the Rsvp Fec Table

Remedial action

User should pass a valid record, ensure it already exists in the Rsvp Fec Table

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rcUnMapRsvpFec: fec " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT " not in rsvp tunnel fec table

Alarm groups ... Alarm IDs

Alarm ID

0x001945d7

Alarm group

0x065 (MOD_RCMPLS)

Details

This message is displayed if the Fec record does not exist in the Rsvp tunnel Fec Table.

Remedial action

User should pass a valid record, ensure it already exists in the Rsvp tunnel Fec Table.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcUnMapRsvpFec: could not delete FTN pointer

Alarm groups ... Alarm IDs

Alarm ID

0x001945d8

Alarm group

0x065 (MOD_RCMPLS)

Details

This message is displayed if deleting the Ftn pointer fails. Ftn pointer is pointing to a Null value, removing Ftn Path failed.

Remedial action

User should ensure the Ftn pointer is pointing to a valid info.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

findOrCreateTun: Could not allocate memory for tunnPtr

Alarm groups ... Alarm IDs

Alarm ID

0x001945d9

Alarm group

0x065 (MOD_RCMPLS)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

findOrCreateTun: sig_p->lsp_tunnel_info_present is not ATG_YES

Alarm groups ... Alarm IDs

Alarm ID

0x001945da

Alarm group

0x065 (MOD_RCMPLS)

Details

Have to check with the developer

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

freeRsvpLsp: rcDeleteILMPtr returned FALSE

Alarm groups ... Alarm IDs

Alarm ID

0x001945db

Alarm group

0x065 (MOD_RCMPLS)

Details

Could not delete an ILM pointer .This is because The ILM record was not able to get deleted

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcProcRsvpXc: Can not process RSVP tunnel without lsp_tunnel_info_present

Alarm groups ... Alarm IDs

Alarm ID

0x001945dc

Alarm group

0x065 (MOD_RCMPLS)

Details

This message is generated when RSVP tunnel cannot be processed.Due to the unavailability of the LSP tunnel info the RSVP tunnel cannot be processed

Remedial action

See that LSP tunnel info is present

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rcProcRsvpXc: error creating rsvp tunnel

Alarm groups ... Alarm IDs

Alarm ID

0x001945dd

Alarm group

0x065 (MOD_RCMPLS)

Details

This message is generated when there is an error while creating a RSVP tunnelThere are two reasons for this error. 1. It can as memory cannot be allocated.2. The other reason is the unavailability of the LSP tunnel info.

Remedial action

For memory issues contact customer care. See that LSP tunnel info is present

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcProcRsvpXc: tunnel [value] ingress " PRINT_IP_FORMAT " egress " PRINT_IP_FORMAT ", old type [value] new type [value]

Alarm ID

0x001945de

Alarm group

0x065 (MOD_RCMPLS)

Details

This error appears showing that the type of tunnel record is mismatched.If the Tunnel Record type does not match with the new type this error is generated

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcProcRsvpXc: tunnel id mismatch

Alarm groups ... Alarm IDs

Alarm ID

0x001945df

Alarm group

0x065 (MOD_RCMPLS)

Details

This message appears when there is Mis-match in the Tunnel ID.Here the tunnel ID is compared with a stored ID if that is mismatched then this message appears

Remedial action

See that the tunnel ID is correct

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcProcRsvpXc: tunnel [value] tunnel lsp [value] ingress " PRINT_IP_FORMAT " exist

Alarm groups ... Alarm IDs

Alarm ID

0x001945e0

Alarm group

0x065 (MOD_RCMPLS)

Details

This message shows that tunnel LSP ID exits.Due to the existing of the Tunnel LSP ID previously itself we get this message displayed

Remedial action

This is to prevent creating a duplicate LSP ID so no action needed

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcProcRsvpXc: cross connect index mismatch

Alarm groups ... Alarm IDs

Alarm ID

0x001945e1

Alarm group

0x065 (MOD_RCMPLS)

Details

This message appears when there is a cross-connect index mismatch.This checks for a duplicate index. If yes it will break

Remedial action

main purpose is not to create a duplicate LSP id so no action preferred

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcProcRsvpXc: Could not allocate memeory for rsvp lsp

Alarm groups ... Alarm IDs

Alarm ID

0x001945e2

Alarm group

0x065 (MOD_RCMPLS)

Details

Framework message memory allocation failed.Hot-standby data will be out of sync with the master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcProcRsvpXc: Index mismatch, existing [value] current [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001945e3

Alarm group

0x065 (MOD_RCMPLS)

Details

This message appears when the Index value of rsvpLsp is mismatched.Actually we have a DCL's index value; if this value is mismatched then this message appears

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcProcRsvpXc:LSP ref NONE only valid on release request

Alarm ID

0x001945e4

Alarm group

0x065 (MOD_RCMPLS)

Details

This message is generated when the ref type of the LSP is NONE. As the message says the ref type can be NONE only on a release request

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcProcRsvpXc:LSP ref IGNORE only valid on bidir LSPs

Alarm ID

0x001945e5

Alarm group

0x065 (MOD_RCMPLS)

Details

This message is generated when the ref type of the LSP is IGNORE. As the message says the ref type can be valid only on bidir LSP's

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcProcRsvpXc:Invalid LSP ref type [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001945e6

Alarm group

0x065 (MOD_RCMPLS)

Details

This message is generated when the ref type of the LSP is Invalid.

Remedial action

Give correct ref type for the LSP.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcProcRsvpXc: out_seg_index mismatch

Alarm groups ... Alarm IDs

Alarm ID

0x001945e7

Alarm group

0x065 (MOD_RCMPLS)

Details

Here the file out_seg_index is shown that there is a mismatch.Here the out_seg_index is checked while the record is exists and the error happens when there is a mismatch.

Remedial action

See that the filed out_seg_index matches correctly

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcProcRsvpXc: could not allocate NHLFE rec

Alarm groups ... Alarm IDs

Alarm ID

0x001945e8

Alarm group

0x065 (MOD_RCMPLS)

Details

Framework message memory allocation failed.Hot-standby data will be out of sync with the master CPU.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcProcRsvpXc: Could not create fwdInfo

Alarm groups ... Alarm IDs

Alarm ID

0x001945e9

Alarm group

0x065 (MOD_RCMPLS)

Details

It could not create fwdInfo because a NULL value was returned.The reason for the not creation do fwdInfo can be because of two reasons 1. Can be due to mismatch of Connection ID of the head and Connection Info or 2. Could be able to allocate memory for lblFwdInfo

Remedial action

For the second reason Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rcRsvpProcXc:NPAL_RsvpSwitchOver failed for oPrm [value] [value] nPrm [value] [value] [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001945ea

Alarm group

0x065 (MOD_RCMPLS)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcProcRsvpXc: Could not delete ilmPtr

Alarm groups ... Alarm IDs

Alarm ID

0x001945eb

Alarm group

0x065 (MOD_RCMPLS)

Details

This message appears when it can't delete the Ilm Pointer. This error occurs because the ilm Record state is INACTIVE or NOT ACTIVE

Remedial action

To avoid this error change the state of the Ilm Record to ACTIVE

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcProcRsvpXc: invalid protocol id

Alarm ID

0x001945ec

Alarm group

0x065 (MOD_RCMPLS)

Details

This message appears when the protocol ID is invalid.When the out segment ref is SPECIAL and the protocol ID is invalid we get this error

Remedial action

See that the protocol ID is valid

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rcProcRsvpXc: invalid outSeg ref type

Alarm groups ... Alarm IDs

Alarm ID

0x001945ed

Alarm group

0x065 (MOD_RCMPLS)

Details

It shows that the outSeg ref type is invalid.The outSeg ref type was given invalid

Remedial action

Give a valid out Seg ref type

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rcProcRsvpXc: Could not create ILM record

Alarm groups ... Alarm IDs

Alarm ID

0x001945ee

Alarm group

0x065 (MOD_RCMPLS)

Details

This message is generated creation ILM record fails. This message appears when it cannot allocate memory to the ILM record

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcProcRsvpXc: Could not delete ilm from Hw

Alarm groups ... Alarm IDs

Alarm ID

0x001945ef

Alarm group

0x065 (MOD_RCMPLS)

Details

This message appears when not able to delete ILM record from HW

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

releaseRsvpXc: rcDeleteILMPtr failed to delete label [value]

Alarm ID

0x001945f0

Alarm group

0x065 (MOD_RCMPLS)

Details

This message appears when it fails to delete the label of the ILM

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

releaseRsvpXc: could not delete ILM when releasinf outSegment

Alarm groups ... Alarm IDs

Alarm ID

0x001945f1

Alarm group

0x065 (MOD_RCMPLS)

Details

This message occurs when an ILM can't be deleted when real sing OutSegment

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

releaseRsvpXc:NPAL_RsvpSwitchOver failed for oPrm [value] [value] nPrm [value] [value] [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001945f2

Alarm group

0x065 (MOD_RCMPLS)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rsvpAsscDisFec: What ?

Alarm groups ... Alarm IDs

Alarm ID

0x001945f3

Alarm group

0x065 (MOD_RCMPLS)

Details

(Have to check with developer)

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] line [value]: unallocated IPVPN_SVC_LBL_PER_NEXT_HOP svcLbl 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x001945f5

Alarm group

0x065 (MOD_RCMPLS)

Details

1: This message is shown when the IPVPN_SVC_LBL_PER_NEXT_HOP is unallocated. Index is not set for the next hop as it is not available; 2: SVC label is unallocated as the index is not set the label cannot be allocated.

Remedial action

Contact Customer Care, See that the INDEX is not occupied free some memory

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] line [value]: NPAL_AddFtn() failed for vrfId [value], route " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT ", svcLbl 0x[value], Error [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001945f6

Alarm group

0x065 (MOD_RCMPLS)

Details

This message is seen when FTN is failed to add for a particular vrfId. Adding a FTN Entry failed for the particular VrfID given.

Remedial action

See that the vrfID is valid

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

[value] line [value]: Failed to create FTN VPN entry for vrfId = [value], route " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT ", svcLbl 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x001945f7

Alarm group

0x065 (MOD_RCMPLS)

Details

1: This message is displayed if adding the Ftn Vpn entry to the DB fails, malloc fails. Invalid VrfId, Invalid Fec type, Not Enough memory space, Failed to link new FTN entry with vrfId.;2: This message appears when the function fails and returns a NULL value. Here a function accepts vrfID with IP/Mask destination to create an FTN record but if incurs an error it returns a NULL value resulting in display of the Error Message.

Remedial action

1: User should ensure that VrfId, Fec type passed are valid. Check Memory status in CPU contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.;2: The problem is due to various reasons such as invalid vrfID or fec type or memory allocation failed etc. Make sure that you give the correct input

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] line [value]: NPAL_DelFtn() failed for vrfId [value], route " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT ", svcLbl 0x[value] Error [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001945f8

Alarm group

0x065 (MOD_RCMPLS)

Details

This message appears when the deletion of an FTN record fails. When the status in the function NPAL_DelFtn () is not OK then the error is displayed. This may be due to invalid vfrID, invalid FEC type or insufficient memory.

Remedial action

To avoid deletion of the FTN record supply a valid vrfID, valid FEC type, and see that sufficient memory is left. Contact customer care

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] line [value]: doesPrIpVpnFtnEntryExist() returns error for vrfId [value] route " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT " numEcmp [value] svcLbl 0x[value]

Alarm ID

0x001945f9

Alarm group

0x065 (MOD_RCMPLS)

Details

1: The message appears when the function above returns an ERROR. The main reason for the error is because of the invalid vrfID given; 2: This message is displayed if invalid ipvpn address is passed.ipvpn Address does not exist in the DB.

Remedial action

A valid vrfID should be given.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] line [value]: doesPrIpVpnFtnEntryExist() found vrfId [value] route " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT " numEcmp [value] svcLbl 0x[value]

Alarm ID

0x001945fa

Alarm group

0x065 (MOD_RCMPLS)

Details

1: This message occurs when the function above is a success. When the IpVpn FTN Entry is found for the given VrfID the following warning message is displayed.;2: This message is displayed ipvpn IP Address exist in the DB. A duplicate ipvpn IP Address entry in DB found.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] line [value]: findPrIpVpnFtnEntry() failed for vrfId [value] dstIp " PRINT_IP_FORMAT " mask " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x001945fb

Alarm group

0x065 (MOD_RCMPLS)

Details

This message appears when the above function is a success. When the PrIpVpn FTN Entry is not found for the given Vrf entry the above warning message appears.

Remedial action

Give a valid VrfId for which an entry exists.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] line [value]: NPAL_DelFtn() failed for vrfld [value], route " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT ", nh " PRINT_IP_FORMAT " svcLbl 0x[value] Error [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001945fc

Alarm group

0x065 (MOD_RCMPLS)

Details

This message is displayed if NPAL_DelFtn() returned Null value.Deleting the Ftn record from the DB fails

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

[value] line [value]: UTAL_LookupArp() failed for NextHop " PRINT_IP_FORMAT " vrfld [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001945fe

Alarm group

0x065 (MOD_RCMPLS)

Details

This message appears when the function UTAL_LookupArp returns FALSE. When the Next Hop Arp is not present then the function returns FALSE which makes the message to appear.

Remedial action

Make sure that the ARP entry is updated for the next hop.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] line [value]: NPAL_AddIlm() failed for vrfId [value], nh " PRINT_IP_FORMAT " svcLbl 0x[value] vrfId [value] Error [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001945ff

Alarm group

0x065 (MOD_RCMPLS)

Details

This message is displayed if NPAL_AddIlm return Null value.Adding Ilm entry into the DB fails.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] line [value]: NPAL_DelIlm() failed for vrfId [value], nh " PRINT_IP_FORMAT " svcLbl 0x[value] Error [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00194601

Alarm group

0x065 (MOD_RCMPLS)

Details

This message is displayed NPAL_DelIlm return Null value. Deleting Ilm entry into the DB fails

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: vrfld [value], invalid nh " PRINT_IP_FORMAT "

Alarm ID

0x00194603

Alarm group

0x065 (MOD_RCMPLS)

Details

This message is displayed if nhAddress (first immediate next hop IP address on the local directly) passed is Null ipVpnFindOrCreateNhsl routine finds and returns the Ipvpn next hop service label associated with the vrIld + nhAddr pair. When Null nhAddress is passed IPVPN_SVC_LBL_UNAVAILABLE is returned and the above error message is displayed.

Remedial action

User should ensure that a valid nhAddress is passed

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] line [value]: Invalid VrfId = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00194604

Alarm group

0x065 (MOD_RCMPLS)

Details

This message is displayed if Invalid VrfId is passed.VrfId passed is greater then MAX_VRF_INDEX

Remedial action

User should ensure that a valid Id 0 <= vrfId <= 255 is passed

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: can allocate IpVpnIlmRecord

Alarm groups ... Alarm IDs

Alarm ID

0x00194605

Alarm group

0x065 (MOD_RCMPLS)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IPVPN ILM table - number of records: [value]:

Alarm groups ... Alarm IDs

Alarm ID

0x00194606

Alarm group

0x065 (MOD_RCMPLS)

Details

This shows the number of Records in the IPVPN ILM table.This is an INFO message showing the number of RECORDS

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: ilmPtr is NULL

Alarm groups ... Alarm IDs

Alarm ID

0x00194607

Alarm group

0x065 (MOD_RCMPLS)

Details

This message appears when the pointer to the ILM record is NULL.When dumping the ILM records in a table when a NULL ilm ptr is occurred we get this error message.

Remedial action

User should ensure Ilm record is not null.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrfld [value] nhAdr " PRINT_IP_FORMAT ", service label 0x[value]

Alarm ID

0x00194608

Alarm group

0x065 (MOD_RCMPLS)

Details

1: This message displays vrfld nhAddr and service label while dumping IpVpnIlmInfo; 2: This is a dump of the ILMPTR info. When retrieving the info of a particular ILMRecord the vrfID,nhAddr and service label is displayed.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

service label type is PER VRF PER NEXT HOP

Alarm groups ... Alarm IDs

Alarm ID

0x00194609

Alarm group

0x065 (MOD_RCMPLS)

Details

This message shows the label type for a particular ilm Record.If the label type is LABEL_ARP_REC then the label type is PER VRF PER NEXT HOP.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

service label type is PER VRF

Alarm groups ... Alarm IDs

Alarm ID

0x0019460a

Alarm group

0x065 (MOD_RCMPLS)

Details

This message shows the label type for a particular ilm Record.If the label type is LABEL_VRF_ID then the label type is PER VRF.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

service label type is unkown for IPVPN

Alarm groups ... Alarm IDs

Alarm ID

0x0019460b

Alarm group

0x065 (MOD_RCMPLS)

Details

This shows that it's an unknown label type.If the label type is neither LABEL_ARP_REC nor LABEL_VRF_ID then it is unknown to IPVPN.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

destId: [value], vlanId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0019460c

Alarm group

0x065 (MOD_RCMPLS)

Details

This message displays destination id and vlan id while dumping IpVpnIlmInfo

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipVpnSvcLblBits

Alarm groups ... Alarm IDs

Alarm ID

0x0019460d

Alarm group

0x065 (MOD_RCMPLS)

Details

This message is displayed if ipVpnSvcLbl bits Table type is ipVpnSvcLblBits

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipVpnSvcLblBitsPending1

Alarm groups ... Alarm IDs

Alarm ID

0x0019460e

Alarm group

0x065 (MOD_RCMPLS)

Details

This Message is displayed if ipVpnSvcLbl bits Table type is ipVpnSvcLblBitsPending1

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipVpnSvcLblBitsPending2

Alarm groups ... Alarm IDs

Alarm ID

0x0019460f

Alarm group

0x065 (MOD_RCMPLS)

Details

This Message is displayed if ipVpnSvcLbl bits Table type is ipVpnSvcLblBitsPending2

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

i [value]: value 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00194611

Alarm group

0x065 (MOD_RCMPLS)

Details

This message displays the entries from ipVpnSvcLbl bits Table

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] line [value]: ipVpnSvcLblBits Index table has no free entries; ipVpnSvcLblLastIndex = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00194612

Alarm group

0x065 (MOD_RCMPLS)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] line [value]: destroyPrIpVpnFtnEntry(): Failed to remove FTN entry with: vrfId [value], route " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT ", nh " PRINT_IP_FORMAT " svcLbl 0x[value]

Alarm ID

0x00194613

Alarm group

0x065 (MOD_RCMPLS)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] line[value]: createPrIpVpnMplsIlmEntry() failed for vrfId = [value], nh = " PRINT_IP_FORMAT " svcLbl = 0x[value]

Alarm ID

0x00194614

Alarm group

0x065 (MOD_RCMPLS)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] line[value]: destroyPrIpVpnMplsIlmEntry() failed for vrfId = [value], nh = " PRINT_IP_FORMAT " svcLbl = 0x[value]

Alarm ID

0x00194615

Alarm group

0x065 (MOD_RCMPLS)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ipVpnSvcLblBitsPrint: unknown bitsTbl [value]

Alarm ID

0x00194616

Alarm group

0x065 (MOD_RCMPLS)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcMplsOutSegDel:NPAL_RsvpSwitchOver failed for oPrm [value] [value] nPrm [value] [value] [value]

Alarm ID

0x00194617

Alarm group

0x065 (MOD_RCMPLS)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: first [value] indices of mpls_connection_id_bits Index table are not free; lastConnIndex = [value], i = [value]

Alarm ID

0x00194618

Alarm group

0x065 (MOD_RCMPLS)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcDeleteFtnPtr: is called with null ftnPtr

Alarm ID

0x00194619

Alarm group

0x065 (MOD_RCMPLS)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcBuildFwd: connection [value] old label [value] new label [value]

Alarm ID

0x0019461a

Alarm group

0x065 (MOD_RCMPLS)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: mpls_connection_id_bits Index table has no free entries; lastConnIndex = [value], NextHop " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x0019461b

Alarm group

0x065 (MOD_RCMPLS)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rcProcRsvpXc: Tunnel id mismatch

Alarm groups ... Alarm IDs

Alarm ID

0x0019461c

Alarm group

0x065 (MOD_RCMPLS)

Details

This message appears when there is Mis-match in the Tunnel ID

Remedial action

See that the tunnel ID is correct

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] line [value]: NPAL_DelFtn() failed for vrfld [value], route " PRINT_IP_FORMAT "/" PRINT_IP_FORMAT ", Error [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0019461d

Alarm group

0x065 (MOD_RCMPLS)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: The index [value] is not available

Alarm ID

0x0019461e

Alarm group

0x065 (MOD_RCMPLS)

Details

Exceeded the supported number of IP VPNs

Remedial action

Reduce the number of configured IP VPNs to within the supported number

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

[value]: NextHop = " PRINT_IP_FORMAT ", DstMac = 0x[value]-[value]-[value], SrcMac = 0x[value]-[value]-[value], ConnId = [value]UseCount = [value], ConnType = [value], DestId = [value], VlanId = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0019461f

Alarm group

0x065 (MOD_RCMPLS)

Details

Informational message when debugging is enabled

Remedial action

No action is required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: arpfind could not find arp record for " PRINT_IP_FORMAT "

Alarm ID

0x00194620

Alarm group

0x065 (MOD_RCMPLS)

Details

Internal error

Remedial action

Contact customer support

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Failure to initialize ACLI internals

Alarm groups ... Alarm IDs

Alarm ID

0x00198580

Alarm group

0x066 (MOD_ACLI)

Details

Failed to initialize ACLI structures, most likely memory allocation error.

Remedial action

Check the memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ACLI: Ethernet Type attribute list parameter structure is NULL

Alarm groups ... Alarm IDs

Alarm ID

0x00198581

Alarm group

0x066 (MOD_ACLI)

Details

Failed to allocate memory for ACLI Ethernet Type attribute list parameter structure. Memory allocation error.

Remedial action

Check the memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ACLI: Ethernet Type attribute list parameter record is NULL

Alarm groups ... Alarm IDs

Alarm ID

0x00198582

Alarm group

0x066 (MOD_ACLI)

Details

Failed to allocate memory for ACLI Ethernet Type attribute list parameter record. Memory allocation error.

Remedial action

Check the memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ACLI: Ethernet Type attribute list parameter value is NULL

Alarm groups ... Alarm IDs

Alarm ID

0x00198583

Alarm group

0x066 (MOD_ACLI)

Details

Failed to allocate memory for ACLI Ethernet Type attribute list parameter value. Memory allocation error.

Remedial action

Check the memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ACLI: Tcp Flag attribute list parameter structure is NULL

Alarm groups ... Alarm IDs

Alarm ID

0x00198584

Alarm group

0x066 (MOD_ACLI)

Details

Failed to allocate memory for ACLI Tcp Flag attribute list parameter structure. Memory allocation error.

Remedial action

Check the memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ACLI: Tcp Flag attribute list parameter record is NULL

Alarm groups ... Alarm IDs

Alarm ID

0x00198585

Alarm group

0x066 (MOD_ACLI)

Details

Failed to allocate memory for ACLI Tcp Flag attribute list parameter record. Memory allocation error.

Remedial action

Check the memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ACLI: Tcp Flag attribute list parameter value is NULL

Alarm groups ... Alarm IDs

Alarm ID

0x00198586

Alarm group

0x066 (MOD_ACLI)

Details

Failed to allocate memory for ACLI Tcp Flag attribute list parameter value. Memory allocation error.

Remedial action

Check the memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ACLI: String input parameter structure is NULL

Alarm groups ... Alarm IDs

Alarm ID

0x00198587

Alarm group

0x066 (MOD_ACLI)

Details

Failed to allocate memory for ACLI string parameter structure. Memory allocation error.

Remedial action

Check the memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ACLI: String input parameter record is NULL

Alarm groups ... Alarm IDs

Alarm ID

0x00198588

Alarm group

0x066 (MOD_ACLI)

Details

Failed to allocate memory for ACLI string parameter record. Memory allocation error.

Remedial action

Check the memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ACLI: String input parameter value is NULL

Alarm groups ... Alarm IDs

Alarm ID

0x00198589

Alarm group

0x066 (MOD_ACLI)

Details

Failed to allocate memory for ACLI string parameter value. Memory allocation error.

Remedial action

Check the memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Password/username cannot be modified from config file.RWL1 password/username change aborted

Alarm groups ... Alarm IDs

Alarm ID

0x0019858a

Alarm group

0x066 (MOD_ACLI)

Details

Failed to change password/username for access level RWL1. Password/username cannot be changed from config file.

Remedial action

Change password/username from CLI.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Invalid password. Authetication failed

Alarm groups ... Alarm IDs

Alarm ID

0x0019858b

Alarm group

0x066 (MOD_ACLI)

Details

Failed to change the password. Entered old password is wrong. Authentication failed.

Remedial action

Enter correct old password to change it.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Password/username cannot be modified from config file.RWL2 password/username change aborted

Alarm groups ... Alarm IDs

Alarm ID

0x0019858c

Alarm group

0x066 (MOD_ACLI)

Details

Failed to change password/username for access level RWL2. Password/username cannot be changed from config file.

Remedial action

Change password/username from CLI.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Password/username cannot be modified from config file.RWL3 password/username change aborted

Alarm groups ... Alarm IDs

Alarm ID

0x0019858d

Alarm group

0x066 (MOD_ACLI)

Details

Failed to change password/username for access level RWL3. Password/username cannot be changed from config file.

Remedial action

Change password/username from CLI.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Password/username cannot be modified from config file. RO password/username change aborted

Alarm groups ... Alarm IDs

Alarm ID

0x0019858e

Alarm group

0x066 (MOD_ACLI)

Details

Failed to change password/username for access level RO. Password/username cannot be changed from config file.

Remedial action

Change password/username from CLI.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Password/username cannot be modified from config file. RW password/username change aborted

Alarm groups ... Alarm IDs

Alarm ID

0x0019858f

Alarm group

0x066 (MOD_ACLI)

Details

Failed to change password/username for access level RW. Password/username cannot be changed from config file.

Remedial action

Change password/username from CLI.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Password/username cannot be modified from config file. RWA password/username change aborted

Alarm groups ... Alarm IDs

Alarm ID

0x00198590

Alarm group

0x066 (MOD_ACLI)

Details

Failed to change password/username for access level RWA. Password/username cannot be changed from config file.

Remedial action

Change password/username from CLI.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Password modified for user-exec mode

Alarm groups ... Alarm IDs

Alarm ID

0x00198591

Alarm group

0x066 (MOD_ACLI)

Details

Password changed successfully for user-exec mode.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Blocked unauthorized privileged-exec access

Alarm groups ... Alarm IDs

Alarm ID

0x00198592

Alarm group

0x066 (MOD_ACLI)

Details

Wrong password entered. Blocked unauthorized access to privileged-exec mode.

Remedial action

Enter correct password.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

parse_ether: ptrec is NULL

Alarm groups ... Alarm IDs

Alarm ID

0x00198593

Alarm group

0x066 (MOD_ACLI)

Details

Failed to allocate memory for ACLI parameter record structure. Memory allocation error.

Remedial action

Check the memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

parse_ethtype: ptrec is NULL

Alarm groups ... Alarm IDs

Alarm ID

0x00198594

Alarm group

0x066 (MOD_ACLI)

Details

Failed to allocate memory for ACLI parameter record structure. Memory allocation error.

Remedial action

Check the memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Policy Prefix table not init

Alarm groups ... Alarm IDs

Alarm ID

0x00198595

Alarm group

0x066 (MOD_ACLI)

Details

Policy prefix table is not initialized.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

AllocateCLIContext malloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x0019859c

Alarm group

0x066 (MOD_ACLI)

Details

Failed to allocate memory for ACLI context structure. Memory allocation error.

Remedial action

Check the memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Could not create ACLI session

Alarm groups ... Alarm IDs

Alarm ID

0x0019859d

Alarm group

0x066 (MOD_ACLI)

Details

Failed to create the ACLI session internal structure.

Remedial action

Check the memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Could not create ACLI session pointer

Alarm groups ... Alarm IDs

Alarm ID

0x0019859e

Alarm group

0x066 (MOD_ACLI)

Details

Failed to create the ACLI session internal structure.

Remedial action

Check the memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Could not allocate context

Alarm groups ... Alarm IDs

Alarm ID

0x0019859f

Alarm group

0x066 (MOD_ACLI)

Details

Failed to create the ACLI context. Memory allocation error.

Remedial action

Check the memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Blocked unauthorized ACLI access for user [value] from [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001985a0

Alarm group

0x066 (MOD_ACLI)

Details

Wrong password entered. Blocked unauthorized access to ACLI.

Remedial action

Enter correct password.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ACLI initialization failed

Alarm groups ... Alarm IDs

Alarm ID

0x001985a3

Alarm group

0x066 (MOD_ACLI)

Details

Failure occurred during ACLI initialization.

Remedial action

Check the memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Unauthorized login attempt with the user [value] and the number of unsuccessful attempts are : [value] and unsuccessful login attempt time is : [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001985a6

Alarm group

0x066 (MOD_ACLI)

Details

Failed to login.

Remedial action

Check the paswords

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrfIPVPNGrpSyncCallback: Failed to Sync

Alarm groups ... Alarm IDs

Alarm ID

0x0019c580

Alarm group

0x067 (MOD_VRF)

Details

This message is displayed if vrfIPVPNGrpSyncCallback fails Null Value passed, VrfId does not exist, Invalid event , Entity not registered

Remedial action

User should ensure that valid data of vrfId is passed. If problem still persists contact Customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrfIPVPNRouteDistSyncCallback: Failed to Sync

Alarm groups ... Alarm IDs

Alarm ID

0x0019c581

Alarm group

0x067 (MOD_VRF)

Details

This message is displayed if vrfIPVPNRouteDistSyncCallback fails Null value passed (Sanity check failed). Invalid event , Entity not registered

Remedial action

User should ensure that valid data is passed . If problem still persists contact Customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrfIPVPNRouteTgtSyncCallback: Failed to Sync

Alarm groups ... Alarm IDs

Alarm ID

0x0019c582

Alarm group

0x067 (MOD_VRF)

Details

This message is displayed if vrfIPVPNRouteTgtSyncCallback fails Null value passed (Sanity check failed). Malloc fails for Vrf entity, Invalid event, Entity not registered (Software Error)

Remedial action

User should ensure that valid data is passed If problem still persist contact Customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcVrfIpVpnTblSet: Table set Failed

Alarm groups ... Alarm IDs

Alarm ID

0x0019c583

Alarm group

0x067 (MOD_VRF)

Details

This message is displayed if rcVrfIpVpnTblSetBody fails Vrf does not exist, Invalid event , Entity not registered.

Remedial action

User should ensure that valid data of vrfId is passed. If problem still persists contact Customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpVpnRouteDistTblSet: Table set Failed

Alarm groups ... Alarm IDs

Alarm ID

0x0019c584

Alarm group

0x067 (MOD_VRF)

Details

This message is displayed if rcIpVpnRouteDistTblSet fails Null value passed (Sanity check failed) vrf does not exist, Invalid event , Entity not registered.

Remedial action

User should ensure that valid data of vrfId is passed. If problem still persists contact Customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIpVpnRouteTargetSetBody: Table set Failed

Alarm groups ... Alarm IDs

Alarm ID

0x0019c585

Alarm group

0x067 (MOD_VRF)

Details

This message is displayed if rcIpVpnRouteTargetSet fails Null value passed (Sanity check failed) vrf does not exist, Invalid event , Entity not registered

Remedial action

User should ensure that valid data of vrfId is passed If problem still persist contact Customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrfIPVPNGrpSyncNotify: Failed to get

Alarm groups ... Alarm IDs

Alarm ID

0x0019c586

Alarm group

0x067 (MOD_VRF)

Details

This message is displayed if getting data from Ipvpn Tbl fails. invalid VrfId, Ipvpn information does not exist

Remedial action

User should ensure that correct vrfId is passed and Ipvpn Info exists in the DB

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrfIPVPNGrpSyncNotify: Failed

Alarm groups ... Alarm IDs

Alarm ID

0x0019c587

Alarm group

0x067 (MOD_VRF)

Details

This message is displayed if framework_send_entity_data fails. Invalid Msg type, Entity not registered

Remedial action

User should ensure that valid msg type is sent and the entity is registered. If problem still persists contact Customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrfIPVPNRouteDistSyncNotify: Failed to get

Alarm groups ... Alarm IDs

Alarm ID

0x0019c588

Alarm group

0x067 (MOD_VRF)

Details

This message is displayed if memory allocation fails invalid VrfId, Ipvpn information does not exist

Remedial action

User should ensure that correct vrfId is passed and Ipvpn Info exists in the DB

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrfIPVPNRouteDistSyncNotify: Failed

Alarm groups ... Alarm IDs

Alarm ID

0x0019c589

Alarm group

0x067 (MOD_VRF)

Details

This message is displayed if framework_send_entity_data fails Invalid Msg type, Entity not registered

Remedial action

User should ensure that valid msg type is sent and the entity is registered

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Max route dropping cleared

Alarm groups ... Alarm IDs

Alarm ID

0x0019c58a

Alarm group

0x067 (MOD_VRF)

Details

Value for when routes are dropped after exceeding a max limit is cleared

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Max route dropping set

Alarm groups ... Alarm IDs

Alarm ID

0x0019c58b

Alarm group

0x067 (MOD_VRF)

Details

Value for when routes are dropped after exceeding a max limit is set

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Max route warning cleared

Alarm groups ... Alarm IDs

Alarm ID

0x0019c58c

Alarm group

0x067 (MOD_VRF)

Details

Value for when a warning is issued when max routes are reached is cleared

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Max route warning set

Alarm groups ... Alarm IDs

Alarm ID

0x0019c58d

Alarm group

0x067 (MOD_VRF)

Details

Value for when a warning is issued when max routes are reached is set

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

VRF is up

Alarm groups ... Alarm IDs

Alarm ID

0x0019c58e

Alarm group

0x067 (MOD_VRF)

Details

VRF came up

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

VRF is down

Alarm groups ... Alarm IDs

Alarm ID

0x0019c58f

Alarm group

0x067 (MOD_VRF)

Details

VRF went down

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

OSPF instance has been created

Alarm groups ... Alarm IDs

Alarm ID

0x0019c590

Alarm group

0x067 (MOD_VRF)

Details

OSPF instance has been configured

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

OSPF instance has been deleted

Alarm groups ... Alarm IDs

Alarm ID

0x0019c591

Alarm group

0x067 (MOD_VRF)

Details

OSPF instance has been de-configured

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

RIP has been created

Alarm groups ... Alarm IDs

Alarm ID

0x0019c592

Alarm group

0x067 (MOD_VRF)

Details

RIP instance has been configured

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

RIP has been deleted

Alarm groups ... Alarm IDs

Alarm ID

0x0019c593

Alarm group

0x067 (MOD_VRF)

Details

RIP instance has been de-configured

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

BGP has been created

Alarm groups ... Alarm IDs

Alarm ID

0x0019c594

Alarm group

0x067 (MOD_VRF)

Details

BGP instance as been configured

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

BGP has been deleted

Alarm groups ... Alarm IDs

Alarm ID

0x0019c595

Alarm group

0x067 (MOD_VRF)

Details

BGP instance as been de-configured

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Not all VLANs were properly removed from the VRF. There may be ghost IP records

Alarm groups ... Alarm IDs

Alarm ID

0x0019c596

Alarm group

0x067 (MOD_VRF)

Details

This message is displayed if there is an unexpected error while deleting a vlan interface, Unexpected Error Setting Vlan's VRF

Remedial action

Try deleting the VLANs separately and perform the VRF deletion again.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Not all static ARP entries were properly freed

Alarm groups ... Alarm IDs

Alarm ID

0x0019c597

Alarm group

0x067 (MOD_VRF)

Details

This message is displayed if all static Arp entries were not freed

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Not all static routes were properly freed

Alarm groups ... Alarm IDs

Alarm ID

0x0019c598

Alarm group

0x067 (MOD_VRF)

Details

This message is displayed if all static routes are not freed and there is some static ARP attached to the VRF

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrfResetRedist: Too many protocols have been reset/removed

Alarm groups ... Alarm IDs

Alarm ID

0x0019c599

Alarm group

0x067 (MOD_VRF)

Details

This message is displayed if the number of route types which redistribute is less then 0

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrfSyncCreateNotify : malloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x0019c59a

Alarm group

0x067 (MOD_VRF)

Details

The routing system may be out of memory

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrfSyncAttributesNotify : malloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x0019c59b

Alarm group

0x067 (MOD_VRF)

Details

The routing system may be out of memory

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrfExtSyncRedistNotify: malloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x0019c59d

Alarm group

0x067 (MOD_VRF)

Details

The routing system may be out of memory

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrfExtSyncSrcVrfIdNotify: malloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x0019c59e

Alarm group

0x067 (MOD_VRF)

Details

The routing system may be out of memory

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrf_ext_route_table_sync: malloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x0019c59f

Alarm group

0x067 (MOD_VRF)

Details

The routing system may be out of memory

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrfIPVPNGrpSyncNotify: malloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x0019c5a0

Alarm group

0x067 (MOD_VRF)

Details

This message is displayed if memory allocation fails

Remedial action

Check Memory status in CPU contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrfIPVPNRouteDistSyncNotify: malloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x0019c5a1

Alarm group

0x067 (MOD_VRF)

Details

This message is displayed if memory allocation fails

Remedial action

Check Memory status in CPU contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrfIPVPNRouteTgtSyncNotify: malloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x0019c5a2

Alarm group

0x067 (MOD_VRF)

Details

Memory allocation error. Vrf entity not allocated buffer. Standby CPU will be out of sync with master CPU.

Remedial action

Check memory stats on switch. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topologyfor further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrfIPVPNRouteTgtSyncNotify: Failed

Alarm groups ... Alarm IDs

Alarm ID

0x0019c5a3

Alarm group

0x067 (MOD_VRF)

Details

This message is displayed if framework_send_entity_data fails

Remedial action

User should ensure that valid msg type is sent and the entity is registered

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcVrfIpVpnTblCreateSet: Create Table set Failed

Alarm groups ... Alarm IDs

Alarm ID

0x0019c5a4

Alarm group

0x067 (MOD_VRF)

Details

Internal error

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vrfIPVPNGrpSyncCallback:rcVrfIpVpnTblCreateSetBody Failed, type [value]

Alarm ID

0x0019c5a5

Alarm group

0x067 (MOD_VRF)

Details

Internal error

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Unable to create SPBM VLAN. ISID: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0019c5a6

Alarm group

0x067 (MOD_VRF)

Details

Internal error

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Unable to delete SPBM VLAN. ISID: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0019c5a7

Alarm group

0x067 (MOD_VRF)

Details

Internal error

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Insufficient resources to enable L3VSN on vrf/isid [value]. Shared resources by IP/IPV6, VRRP, RSMLT and L3VSN instances exhausted.

Alarm groups ... Alarm IDs

Alarm ID

0x0019c5a8

Alarm group

0x067 (MOD_VRF)

Details

Configured number of IP/IPV6, VRRP, RSMLT and L3VSN instances exceeds system limit.

Remedial action

Reduce the number of configured IP/IPV6, VRRP, RSMLT or L3VSN instances.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ssa module can participate in duReport

Alarm groups ... Alarm IDs

Alarm ID

0x001a0580

Alarm group

0x068 (MOD_SSA)

Details

This message is displayed if duReport ssa module can participate in duReport

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

blocked DHCP packet for possible DOS attack on port [value] from [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001a0581

Alarm group

0x068 (MOD_SSA)

Details

This message is displayed if SourceMacAddress in L2 packet header does not match with client MAC address in the DHCP packet or there is a mismatch in the IP address and MAC address information with an existing client on this PortNum in a DHCP Release/Decline message. This DHCP packet will not be processed further

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ssaFilterCreateIpACL: rcFilterAclTblSet failed [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001a0582

Alarm group

0x068 (MOD_SSA)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ssaFilterCreateNonIpACL: rcFilterAclTblSet failed [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001a058c

Alarm group

0x068 (MOD_SSA)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ssaPortDetachFilter: Invalid Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001a0590

Alarm group

0x068 (MOD_SSA)

Details

This message is displayed if invalid port num is passed

Remedial action

User should ensure that valid data is passed

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

nsnaScalarsGrpSet: nsna enable event sync failed

Alarm ID

0x001a0591

Alarm group

0x068 (MOD_SSA)

Details

Could not do an event sync of nsna enable. Failed to set nsna state to standby

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

nsnaNsnasTblSet: nsnasTbl event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x001a0592

Alarm group

0x068 (MOD_SSA)

Details

Failed to sync the given parameters of the nsna table to the standby cpu. Failed to sync the set parameters such as add operation, delete operation, inactivity timeout value, setting send hello and setting sscp port onto the slave cpu

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

nsnaPortTblSet: nsnaPortTbl event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x001a0593

Alarm group

0x068 (MOD_SSA)

Details

Failed to sync the Port table to slave. Could not sync the port parameters such as setting port disable, setting nsna dynamic port and setting nsna static port to the slave cpu

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

nsnaVlanTblSet: nsnaVlanTbl event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x001a0594

Alarm group

0x068 (MOD_SSA)

Details

Failed to sync the VlanTable to slave. Could not sync the Vlan parameters such as vlan color to the standby cpu

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

malloc failed for port vlan list [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001a0595

Alarm group

0x068 (MOD_SSA)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Filter Attachment to port [value] failed

Alarm groups ... Alarm IDs

Alarm ID

0x001a0596

Alarm group

0x068 (MOD_SSA)

Details

This message shows that error in attachment of the filter to the port. Invalid port number

Remedial action

Give a valid port number

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

NSNA blocking Mac [value] in vlan [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001a0597

Alarm group

0x068 (MOD_SSA)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

New Filter [value] Attachment to port [value] failed

Alarm groups ... Alarm IDs

Alarm ID

0x001a0598

Alarm group

0x068 (MOD_SSA)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Old Filter [value] removal from port [value] failed

Alarm ID

0x001a0599

Alarm group

0x068 (MOD_SSA)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ssaPortGetFilter: Invalid Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001a059a

Alarm group

0x068 (MOD_SSA)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

accept failed for sscp task

Alarm groups ... Alarm IDs

Alarm ID

0x001a059c

Alarm group

0x068 (MOD_SSA)

Details

This message appears when the task ssaSscpTask fails accept. The socket ID should be >0 and <=255 range

Remedial action

Give the input socket ID a valid one.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

sscpProcessMsg : Malloc failed !

Alarm groups ... Alarm IDs

Alarm ID

0x001a059d

Alarm group

0x068 (MOD_SSA)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

sscpProcessMsg : realloc failed

Alarm groups ... Alarm IDs

Alarm ID

0x001a059f

Alarm group

0x068 (MOD_SSA)

Details

Reallocation of Memory for the message failed. When the size of message is greater than the allocated memory reallocation of more buffer is taken place if buffer is not available the reallocation fails

Remedial action

Check memory stats on master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

sscpProcessMsg : Problem while reading data from socket

Alarm groups ... Alarm IDs

Alarm ID

0x001a05a0

Alarm group

0x068 (MOD_SSA)

Details

This message appears when the system is unable to read data from the socket

Remedial action

Give a valid socket ID

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed to open socket

Alarm groups ... Alarm IDs

Alarm ID

0x001a05a1

Alarm group

0x068 (MOD_SSA)

Details

Failed to open a particular socket

Remedial action

Enter valid socket ID

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Bind failed for SSCP socket

Alarm groups ... Alarm IDs

Alarm ID

0x001a05a2

Alarm group

0x068 (MOD_SSA)

Details

This message appears when binding an address to a particular socket fail. This is due to the invalid Socket ID

Remedial action

Give valid Socket ID

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

listen failed for SSCP socket

Alarm groups ... Alarm IDs

Alarm ID

0x001a05a3

Alarm group

0x068 (MOD_SSA)

Details

When Listening on a socket fails this message is generated. This ids due to invalid socket ID

Remedial action

Valid ID should be taken

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed to spawn sscp task

Alarm groups ... Alarm IDs

Alarm ID

0x001a05a4

Alarm group

0x068 (MOD_SSA)

Details

When fails to create a new task of SSCP this error occurs

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SSCP inactivity+statusQuo TimeOut : cleaning up

Alarm groups ... Alarm IDs

Alarm ID

0x001a05a5

Alarm group

0x068 (MOD_SSA)

Details

This message appears when Status Quo is not there or if the Status Quo is expired

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SSCP connection [value] with NSNAS IP [value]

Alarm ID

0x001a05a6

Alarm group

0x068 (MOD_SSA)

Details

SSCP connection has been established

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

received NULL vlan from SNAS for non-pc client

Alarm groups ... Alarm IDs

Alarm ID

0x001a05a9

Alarm group

0x068 (MOD_SSA)

Details

This message is displayed when a VLAN value of 0 is passed from SNAS for a non-PC client in the client authentication message.

Remedial action

Client authentication will fail - check configuration. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ssaVlanConfigPortBody: Filter Attachment to port [value] failed

Alarm groups ... Alarm IDs

Alarm ID

0x001a05ac

Alarm group

0x068 (MOD_SSA)

Details

Could not attach acgId to SSA port. This happened because either the passed entry not found in ACL table or ACL table ADD operation being failed or Filter Id being 0 or port not being an SSA port

Remedial action

Pass a valid Acl Id and Filter Id

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

New vlan [value] is non SSA

Alarm ID

0x001a05ad

Alarm group

0x068 (MOD_SSA)

Details

The vlan id passed is not SSA

Remedial action

Pass a valid vlan id with color either red, yellow or green

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

NSNA port [value]: move to red VLAN failed, so shutting down

Alarm groups ... Alarm IDs

Alarm ID

0x001a05ae

Alarm group

0x068 (MOD_SSA)

Details

Could not move to red Vlan, so bringing port down. This may happen if the passed port is not an SSA port

Remedial action

Pass a vlan port which is SSA

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

NSNA port [value]: To recover, disable nsna and admin down the port

Alarm groups ... Alarm IDs

Alarm ID

0x001a05af

Alarm group

0x068 (MOD_SSA)

Details

Disable nsna and admin down the port to recover from shutdown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

NSNA port [value]: move vlan failed, so moving to red state

Alarm groups ... Alarm IDs

Alarm ID

0x001a05b0

Alarm group

0x068 (MOD_SSA)

Details

Move the vlan to specified state fails, so moving it to red state

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Updating default vlan for port [value] failed

Alarm groups ... Alarm IDs

Alarm ID

0x001a05b1

Alarm group

0x068 (MOD_SSA)

Details

Could not update default vlan information. This could happen if the passed port number is invalid or if the port is not configurable

Remedial action

Pass a valid port number and disable tagging on the port so it gets moved to default vlan

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

avl tree creation failed

Alarm groups ... Alarm IDs

Alarm ID

0x001a05b2

Alarm group

0x068 (MOD_SSA)

Details

Could not create avl tree. This happens if avl table could not be initialized

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Static SSA Mac Entry [value] already exists in vlan [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001a05b4

Alarm group

0x068 (MOD_SSA)

Details

Given Mac Entry already exists in specified vlan. Mac Entry exists in Vlan so need not insert the entry into Vlan

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ssaSyncCallback: unsupported version [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001a05b5

Alarm group

0x068 (MOD_SSA)

Details

This message shows that the module version is unsupported. Msg sanity is checked first and if it is an unsupported version it returns an error

Remedial action

Valid, Supported Module version is requires

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ssaTblSync: ssa sync failed, event = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001a05b6

Alarm group

0x068 (MOD_SSA)

Details

This message is displayed when the ssa is unable to notify the event during an event based synchronization. S/W Error

Remedial action

Please make sure that the event is valid, and the entity is registered

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Port [value] held

Alarm groups ... Alarm IDs

Alarm ID

0x001a05b7

Alarm group

0x068 (MOD_SSA)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ssaDhcpSendInfoToSac: port [value] vlan [value] mac [value] ip " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x001a05b9

Alarm group

0x068 (MOD_SSA)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ssaFilterCreateModAce: invalid type [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001a05ba

Alarm group

0x068 (MOD_SSA)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ssaFilterCreateIpACL: ssaFilterCreateModAce failed for DHCP [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001a05bc

Alarm group

0x068 (MOD_SSA)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ssaFilterCreateIpACL: ssaFilterCreateModAce failed for yellow-subnet [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001a05bd

Alarm group

0x068 (MOD_SSA)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ssaFilterCreateIpACL: ssaFilterCreateModAce failed for DNS [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001a05be

Alarm group

0x068 (MOD_SSA)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ssaFilterCreateIpACL: ssaFilterCreateModAce failed for ICMP [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001a05c0

Alarm group

0x068 (MOD_SSA)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ssaFilterCreateIpACL: ssaFilterCreateModAce failed for VOIP vid [value] [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001a05c1

Alarm group

0x068 (MOD_SSA)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ssaFilterCreateIpACL: ssaFilterCreateModAce failed for HTTP [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001a05c2

Alarm group

0x068 (MOD_SSA)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ssaFilterCreateIpACL: ssaFilterCreateModAce failed for HTTPS [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001a05c3

Alarm group

0x068 (MOD_SSA)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ssaFilterCreateIpACL: ssaFilterCreateModAce failed for SMB [value]:[value] [value]

Alarm ID

0x001a05c4

Alarm group

0x068 (MOD_SSA)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ssaFilterCreateIpACL: ssaFilterCreateModAce failed for default [value]

Alarm ID

0x001a05c6

Alarm group

0x068 (MOD_SSA)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ssaFilterCreateNonIpACL: ssaFilterCreateModAce failed for tag arp [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001a05c7

Alarm group

0x068 (MOD_SSA)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ssaFilterCreateNonIpACL: ssaFilterCreateModAce failed for untag ARP [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001a05c8

Alarm group

0x068 (MOD_SSA)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ssaFilterCreateNonIpACL: ssaFilterCreateModAce failed for default [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001a05c9

Alarm group

0x068 (MOD_SSA)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ssaPortMovedToVlan port [value] moved to vlan [value] with invalid color [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001a05ca

Alarm group

0x068 (MOD_SSA)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ssaPortHandlePhoneInVOIP: port [value] vlan [value] mac [value] ip is not known

Alarm groups ... Alarm IDs

Alarm ID

0x001a05cb

Alarm group

0x068 (MOD_SSA)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

sscp msg type [value] is greater than max number of supported messages [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001a05cc

Alarm group

0x068 (MOD_SSA)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

First message received from NSNAS [value] is not connection initiation message

Alarm ID

0x001a05cd

Alarm group

0x068 (MOD_SSA)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

malloc failed switch->SAC message. msg Type [value], msg Len [value]

Alarm ID

0x001a05ce

Alarm group

0x068 (MOD_SSA)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

SSCP connection hello interval [value] inactivity interval [value] status-quo interval [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001a05cf

Alarm group

0x068 (MOD_SSA)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Connection rejected with NSNAS IP [value] status subCode [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001a05d0

Alarm group

0x068 (MOD_SSA)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Remotely authenticated device type [value] mac addr [value] ignored. Another device of same type exists on port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001a05d1

Alarm group

0x068 (MOD_SSA)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Authentication failed for mac [value] on port [value] vlan [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001a05d2

Alarm group

0x068 (MOD_SSA)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

memory allocation for static client [value] failed in vlan [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001a05d4

Alarm group

0x068 (MOD_SSA)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

No server configured

Alarm groups ... Alarm IDs

Alarm ID

0x001b4581

Alarm group

0x06d (MOD_TACACS)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed to create semaphore for authenticating with TACACS+ protocol

Alarm groups ... Alarm IDs

Alarm ID

0x001b4582

Alarm group

0x06d (MOD_TACACS)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

TACACS+ reach max user

Alarm groups ... Alarm IDs

Alarm ID

0x001b4583

Alarm group

0x06d (MOD_TACACS)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ASCII login:TACACS+ reach max user

Alarm groups ... Alarm IDs

Alarm ID

0x001b4584

Alarm group

0x06d (MOD_TACACS)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ASCII login: No TACACS+ server is available

Alarm groups ... Alarm IDs

Alarm ID

0x001b4585

Alarm group

0x06d (MOD_TACACS)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

TACACS+ authentication failed: ASCII login

Alarm groups ... Alarm IDs

Alarm ID

0x001b4586

Alarm group

0x06d (MOD_TACACS)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

TACACS+ authentication error

Alarm groups ... Alarm IDs

Alarm ID

0x001b4587

Alarm group

0x06d (MOD_TACACS)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

TACACS+ authentication failed: No User

Alarm groups ... Alarm IDs

Alarm ID

0x001b4588

Alarm group

0x06d (MOD_TACACS)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

TACACS+ authentication failed: Send User

Alarm groups ... Alarm IDs

Alarm ID

0x001b4589

Alarm group

0x06d (MOD_TACACS)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

TACACS+ reach max user

Alarm groups ... Alarm IDs

Alarm ID

0x001b458a

Alarm group

0x06d (MOD_TACACS)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

No TACACS+ server is available

Alarm groups ... Alarm IDs

Alarm ID

0x001b458b

Alarm group

0x06d (MOD_TACACS)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

TACACS+ authentication error

Alarm groups ... Alarm IDs

Alarm ID

0x001b458c

Alarm group

0x06d (MOD_TACACS)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

TACACS+ authentication failed

Alarm groups ... Alarm IDs

Alarm ID

0x001b458d

Alarm group

0x06d (MOD_TACACS)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

TACACS+ reach max user

Alarm groups ... Alarm IDs

Alarm ID

0x001b458e

Alarm group

0x06d (MOD_TACACS)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

No TACACS+ server is available

Alarm groups ... Alarm IDs

Alarm ID

0x001b458f

Alarm group

0x06d (MOD_TACACS)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

TACACS+ authorization failed

Alarm groups ... Alarm IDs

Alarm ID

0x001b4590

Alarm group

0x06d (MOD_TACACS)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

TACACS+ authentication error

Alarm groups ... Alarm IDs

Alarm ID

0x001b4591

Alarm group

0x06d (MOD_TACACS)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

TACACS+ authentication error

Alarm groups ... Alarm IDs

Alarm ID

0x001b4592

Alarm group

0x06d (MOD_TACACS)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

TACACS+ unknown result

Alarm ID

0x001b4593

Alarm group

0x06d (MOD_TACACS)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Timeout calculation error, missed timeout!

Alarm groups ... Alarm IDs

Alarm ID

0x001b4594

Alarm group

0x06d (MOD_TACACS)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Tacacs+ task Failed to create tacacs+ user node

Alarm groups ... Alarm IDs

Alarm ID

0x001b4595

Alarm group

0x06d (MOD_TACACS)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

No route to target

Alarm groups ... Alarm IDs

Alarm ID

0x001b4596

Alarm group

0x06d (MOD_TACACS)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

No route to target

Alarm groups ... Alarm IDs

Alarm ID

0x001b4597

Alarm group

0x06d (MOD_TACACS)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Can't get socket

Alarm groups ... Alarm IDs

Alarm ID

0x001b4598

Alarm group

0x06d (MOD_TACACS)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed to bind address

Alarm groups ... Alarm IDs

Alarm ID

0x001b4599

Alarm group

0x06d (MOD_TACACS)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed to connect TCP socket to server [value] on port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001b459a

Alarm group

0x06d (MOD_TACACS)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Build connection to server is error.

Alarm groups ... Alarm IDs

Alarm ID

0x001b459b

Alarm group

0x06d (MOD_TACACS)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Encrypt request failed, user name: [value], user id: [value]

Alarm ID

0x001b459c

Alarm group

0x06d (MOD_TACACS)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Send continue packet failed, user name: [value], user id: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001b459d

Alarm group

0x06d (MOD_TACACS)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Send continue packet failed, user name: [value], user id: [value]

Alarm ID

0x001b459e

Alarm group

0x06d (MOD_TACACS)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Send continue packet failed, user name: [value], user id: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001b459f

Alarm group

0x06d (MOD_TACACS)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

TACACS+ invalid authentication message.

Alarm groups ... Alarm IDs

Alarm ID

0x001b45a0

Alarm group

0x06d (MOD_TACACS)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Attribute contains no separator. user name: [value], user id: [value]

Alarm ID

0x001b45a1

Alarm group

0x06d (MOD_TACACS)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Decrypt reply packet failed, user name: [value], user id: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001b45a2

Alarm group

0x06d (MOD_TACACS)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

TACACS+ authentication failed: Packet Status Fail

Alarm groups ... Alarm IDs

Alarm ID

0x001b45a3

Alarm group

0x06d (MOD_TACACS)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

TACACS+ authentication failed: Packet Status Error

Alarm groups ... Alarm IDs

Alarm ID

0x001b45a5

Alarm group

0x06d (MOD_TACACS)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

TACACS+ receive unsupported frame

Alarm groups ... Alarm IDs

Alarm ID

0x001b45a6

Alarm group

0x06d (MOD_TACACS)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

TACACS+ authentication failed: Packet Status Unknown

Alarm groups ... Alarm IDs

Alarm ID

0x001b45a7

Alarm group

0x06d (MOD_TACACS)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

TACACS+ authorization failed

Alarm groups ... Alarm IDs

Alarm ID

0x001b45a8

Alarm group

0x06d (MOD_TACACS)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

TACACS+ receive unsupported frame

Alarm groups ... Alarm IDs

Alarm ID

0x001b45a9

Alarm group

0x06d (MOD_TACACS)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

TACACS+ authorization failed

Alarm groups ... Alarm IDs

Alarm ID

0x001b45aa

Alarm group

0x06d (MOD_TACACS)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] accounting failed. User name: [value], usr id: [value]

Alarm ID

0x001b45ab

Alarm group

0x06d (MOD_TACACS)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] accounting failed. User name: [value], usr id: [value]

Alarm ID

0x001b45ac

Alarm group

0x06d (MOD_TACACS)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

TACACS+ receive unsupported frame

Alarm groups ... Alarm IDs

Alarm ID

0x001b45ad

Alarm group

0x06d (MOD_TACACS)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

TACACS+ receive unsupported frame

Alarm groups ... Alarm IDs

Alarm ID

0x001b45ae

Alarm group

0x06d (MOD_TACACS)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

TACACS+ receive unsupported frame

Alarm groups ... Alarm IDs

Alarm ID

0x001b45af

Alarm group

0x06d (MOD_TACACS)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

TACACS+ receive unsupported frame

Alarm groups ... Alarm IDs

Alarm ID

0x001b45b0

Alarm group

0x06d (MOD_TACACS)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

TACACS+ receive unsupported frame from [value]: seq no mismatch

Alarm groups ... Alarm IDs

Alarm ID

0x001b45b1

Alarm group

0x06d (MOD_TACACS)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

TACACS+ receive unsupported frame from [value]: rcv len 0

Alarm groups ... Alarm IDs

Alarm ID

0x001b45b2

Alarm group

0x06d (MOD_TACACS)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Failed to connect TCP socket to server [value] port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001b45b3

Alarm group

0x06d (MOD_TACACS)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Failed to connect TCP socket to server [value] port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001b45b4

Alarm group

0x06d (MOD_TACACS)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed to select.

Alarm ID

0x001b45b5

Alarm group

0x06d (MOD_TACACS)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Mutex id of the message is null

Alarm groups ... Alarm IDs

Alarm ID

0x001b45b6

Alarm group

0x06d (MOD_TACACS)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Invalid message type

Alarm groups ... Alarm IDs

Alarm ID

0x001b45b7

Alarm group

0x06d (MOD_TACACS)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Failed to spawn TACACS+ Task

Alarm groups ... Alarm IDs

Alarm ID

0x001b45b8

Alarm group

0x06d (MOD_TACACS)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed to spawn TACACS+ Queue Task

Alarm groups ... Alarm IDs

Alarm ID

0x001b45b9

Alarm group

0x06d (MOD_TACACS)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

TACACS+ invalid configuration message

Alarm groups ... Alarm IDs

Alarm ID

0x001b45ba

Alarm group

0x06d (MOD_TACACS)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

No server configured

Alarm groups ... Alarm IDs

Alarm ID

0x001b45bb

Alarm group

0x06d (MOD_TACACS)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

TACACS+ reach max user

Alarm groups ... Alarm IDs

Alarm ID

0x001b45bc

Alarm group

0x06d (MOD_TACACS)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

No server configured

Alarm groups ... Alarm IDs

Alarm ID

0x001b45bd

Alarm group

0x06d (MOD_TACACS)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

TACACS+ reach max user

Alarm groups ... Alarm IDs

Alarm ID

0x001b45be

Alarm group

0x06d (MOD_TACACS)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

No server configured

Alarm groups ... Alarm IDs

Alarm ID

0x001b45bf

Alarm group

0x06d (MOD_TACACS)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

TACACS+ reach max user

Alarm groups ... Alarm IDs

Alarm ID

0x001b45c0

Alarm group

0x06d (MOD_TACACS)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

No server configured

Alarm groups ... Alarm IDs

Alarm ID

0x001b45c1

Alarm group

0x06d (MOD_TACACS)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

TACACS+ reach max user

Alarm groups ... Alarm IDs

Alarm ID

0x001b45c2

Alarm group

0x06d (MOD_TACACS)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed to sync the tacacs+ global info

Alarm groups ... Alarm IDs

Alarm ID

0x001b45c3

Alarm group

0x06d (MOD_TACACS)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Failed to sync the tacacs+ server entries

Alarm groups ... Alarm IDs

Alarm ID

0x001b45c4

Alarm group

0x06d (MOD_TACACS)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Tacacs global info sync notify malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x001b45c5

Alarm group

0x06d (MOD_TACACS)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Tacacs primary server table sync norify malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x001b45c6

Alarm group

0x06d (MOD_TACACS)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Tacacs backup server table sync norify malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x001b45c7

Alarm group

0x06d (MOD_TACACS)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Tacacs sync configuration malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x001b45c8

Alarm group

0x06d (MOD_TACACS)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Receive corrupt message when sync configuration.

Alarm groups ... Alarm IDs

Alarm ID

0x001b45c9

Alarm group

0x06d (MOD_TACACS)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed to create semaphore for getting global info

Alarm ID

0x001b45ca

Alarm group

0x06d (MOD_TACACS)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed to create semaphore for setting global info

Alarm ID

0x001b45cb

Alarm group

0x06d (MOD_TACACS)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed to create semaphore for global config consistency check.

Alarm groups ... Alarm IDs

Alarm ID

0x001b45cc

Alarm group

0x06d (MOD_TACACS)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed to create semaphore for getting tacacs+ server.

Alarm groups ... Alarm IDs

Alarm ID

0x001b45cd

Alarm group

0x06d (MOD_TACACS)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed to create semaphore for setting tacacs+ server.

Alarm groups ... Alarm IDs

Alarm ID

0x001b45ce

Alarm group

0x06d (MOD_TACACS)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed to create semaphore for tacacs+ server config consistency check

Alarm groups ... Alarm IDs

Alarm ID

0x001b45cf

Alarm group

0x06d (MOD_TACACS)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Blocked cli access as the authorized access-level is [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001b45d0

Alarm group

0x06d (MOD_TACACS)

Details

Improper configuration of privilege level for a user profile in TACACS+ server

Remedial action

Correct TACACS+ user configuration on the server

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Blocked cli access as the authorized access-level [value] is not supported

Alarm groups ... Alarm IDs

Alarm ID

0x001b45d1

Alarm group

0x06d (MOD_TACACS)

Details

Improper configuration of privilege level for a user profile in TACACS+ server

Remedial action

Correct TACACS+ user configuration on the server

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Command '[value]' not authorized for user-[value]

Alarm groups ... Alarm IDs

Alarm ID

0x001b45d2

Alarm group

0x06d (MOD_TACACS)

Details

TACACS+ Command Authorization failed

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

TACACS+ authentication successful

Alarm groups ... Alarm IDs

Alarm ID

0x001b45d3

Alarm group

0x06d (MOD_TACACS)

Details

TACACS+ Authentication was successful

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

FIPS 140-3 compliance check: TACACS+: MD5 is not an approved algorithm.

Alarm groups ... Alarm IDs

Alarm ID

0x001b45d4

Alarm group

0x06d (MOD_TACACS)

Details

FIPS 140-3 compliance check: TACACS+: MD5 is not an approved algorithm.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

BFD sessions limit exceeded

Alarm groups ... Alarm IDs

Alarm ID

0x001b8601

Alarm group

0x06e (MOD_BFD)

Details

BFD session '[value]' exceeds the system soft limit 16

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

BFD sessions '[value]' is below the system soft limit

Alarm ID

0x001b8602

Alarm group

0x06e (MOD_BFD)

Details

Number of BFD sessions is below the system soft limit

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

BFD RX timeout in UP state: destip:'[value]' myDisc '[value]', detectMult: '[value]', ifIndex: '[value]', UpPktCount: '[value]', actRxIntv: '[value]', detectTime: '[value]', actTxIntv: '[value]', txTimeout '[value]', negoTxIntv: '[value]', desTx: '[value]', reqRx: '[value]'

Alarm ID

0x001b8603

Alarm group

0x06e (MOD_BFD)

Details

BFD RX timeout in UP state

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

BFD RX DOWN Message in UP state: myDisc: '[value]', yourDisc: '[value]', ifIndex: '[value]', destIp: '[value]', UpPktCount: '[value]',lastTx: '[value]' ms, lastTxOk: '[value]' ms

Alarm groups ... Alarm IDs

Alarm ID

0x001b8604

Alarm group

0x06e (MOD_BFD)

Details

BFD RX timeout in DOWN state

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

BFD change state UP to DOWN: destip:'[value]', myDisc '[value]', detectMult: '[value]', ifIndex: '[value]', UpPktCount: '[value]', actRxIntv: '[value]', detectTime: '[value]', actTxIntv: '[value]', txTimeout '[value]', negoTxIntv: '[value]', desTx: '[value]', reqRx: '[value]' ,diag : '[value]'

Alarm groups ... Alarm IDs

Alarm ID

0x001b8605

Alarm group

0x06e (MOD_BFD)

Details

BFD change state UP to DOWN

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

BFD session state changed: '[value]' ==> '[value]', myDisc: '[value]', yourDisc: '[value]', Src IP address: '[value]', destIp: '[value]'

Alarm ID

0x001b8606

Alarm group

0x06e (MOD_BFD)

Details

BFD session state changed

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

BFD add static route nexthop '[value]', no static route found in vrfid '[value]'

Alarm groups ... Alarm IDs

Alarm ID

0x001b8607

Alarm group

0x06e (MOD_BFD)

Details

No static route found in vrfif

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

No arp entry for next hop '[value]'

Alarm groups ... Alarm IDs

Alarm ID

0x001b8608

Alarm group

0x06e (MOD_BFD)

Details

No arp entry for next hop

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

BFD delete static route '[value]'/'[value]' nexthop '[value]'

Alarm groups ... Alarm IDs

Alarm ID

0x001b8609

Alarm group

0x06e (MOD_BFD)

Details

BFD delete static route nexthop

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

BFD session exceeds system limit.New session creation failed.myDisc: '[value]', IP address: '[value]'

Alarm groups ... Alarm IDs

Alarm ID

0x001b8610

Alarm group

0x06e (MOD_BFD)

Details

BFD session exceeds system limit

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

BFD session created with myDisc: '[value]', yourDisc: '[value]', SrcIp = '[value]', destIp = '[value]', IfIndex = '[value]'

Alarm groups ... Alarm IDs

Alarm ID

0x001b8611

Alarm group

0x06e (MOD_BFD)

Details

BFD session is created

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

BFD: Unable to allocate buffer

Alarm groups ... Alarm IDs

Alarm ID

0x001b8612

Alarm group

0x06e (MOD_BFD)

Details

This message is displayed when pointer to a statically allocated BFD hello buffer is NULL. Memory might be corrupted or low.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

isisAdjDelHtl: mismatch between lspi and htl_ptr; hlt_ptr = [value],htl_ptr->htl_fwd = [value], htl_ptr->bwd = [value] htl_adj= [value], htl_ttl = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001dc581

Alarm group

0x077 (MOD_ISIS)

Details

mismatch between lsp1 and htl_ptr.

Remedial action

For internal use only. No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

LSP [value] in ptpt_txq has an invalid lsp [value] or len [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001dc582

Alarm group

0x077 (MOD_ISIS)

Details

The lsp in ptpt_txq may be deleted.

Remedial action

For internal use only. No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ISIS Circuit UP event sent for circ_ifid [value] even when ISIS was admin disabled!!

Alarm groups ... Alarm IDs

Alarm ID

0x001dc583

Alarm group

0x077 (MOD_ISIS)

Details

ISIS Circuit UP event sent for circ_ifid when ISIS was admin disabled.

Remedial action

For internal use only. No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

show detail cannot allocate memory for ISIS IP reachable addresses

Alarm groups ... Alarm IDs

Alarm ID

0x001dc584

Alarm group

0x077 (MOD_ISIS)

Details

Can not allocate memory for ISIS IP reachable addresses when exexuting the command show isis lsp detail

Remedial action

Check system performance by using the command "show sys per" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

isisRuntimeAddManualArea: isisAddArea failed

Alarm groups ... Alarm IDs

Alarm ID

0x001dc586

Alarm group

0x077 (MOD_ISIS)

Details

Run time adding isis manual area failed.

Remedial action

Disable ISIS before adding a manual area.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Unable to allocate isisPlsbList memory for isis plsb entry

Alarm groups ... Alarm IDs

Alarm ID

0x001dc587

Alarm group

0x077 (MOD_ISIS)

Details

Can not allocate memory for SPBm instance list when trying to create the first SPBm instance.

Remedial action

Check system performance by using the command "show khi performance memory" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology .

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Unable to allocate new_isisPlsbEntry memory for isis plsb entry

Alarm groups ... Alarm IDs

Alarm ID

0x001dc588

Alarm group

0x077 (MOD_ISIS)

Details

Can not allocate memory for SPBm instance when trying to create SPBm instance.

Remedial action

Check system performance by using the command "show khi performance memory" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Unable to allocate isisCircPlsbList memory for isis circ plsb entry

Alarm groups ... Alarm IDs

Alarm ID

0x001dc589

Alarm group

0x077 (MOD_ISIS)

Details

Can not allocate memory for interface level SPBm instance list when trying to associate the first SPBm instance with IS-IS interface on a port or mlt.

Remedial action

Check system performance by using the command "show khi performance memory" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Unable to allocate new_isisCircPlsbEntry memory for isis circ plsb entry

Alarm groups ... Alarm IDs

Alarm ID

0x001dc58a

Alarm group

0x077 (MOD_ISIS)

Details

Can not allocate memory for SPBm instance when trying to associate SPBm instance to an IS-IS interface on a port or mlt.

Remedial action

Check system performance by the using command "show khi performance memory" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

isisAddTent: Cannot malloc!

Alarm groups ... Alarm IDs

Alarm ID

0x001dc58b

Alarm group

0x077 (MOD_ISIS)

Details

Can't allocate memory.

Remedial action

For internal use only. No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

MaxAreaMismatch L1 Hello Pdu received with MaxAreaAddress [value] in interface [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001dc58e

Alarm group

0x077 (MOD_ISIS)

Details

Max number of area addresses mis-match.

Remedial action

Max area address should be 3. Check area address on local node and neighbor's area address configuration to make sure the max area address matches.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Hello message being looped back. Possible duplicate System ID < [value] >!

Alarm groups ... Alarm IDs

Alarm ID

0x001dc58f

Alarm group

0x077 (MOD_ISIS)

Details

Duplicated system id.

Remedial action

Check local and neighbor's system ID and make sure the system ID is unique.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Authentication Failure -Hello Pdu received with No Authenication on interface [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001dc590

Alarm group

0x077 (MOD_ISIS)

Details

Authentication mismatch.

Remedial action

Authentication is configured on the local ISIS interface but not on neighbor's ISIS interface. Check authentication configuration on both local and neighbor's ISIS interface and make sure they match.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Authentication Failure -Hello Pdu received with No Authenication on interface [value] (Repeats 100 times)

Alarm groups ... Alarm IDs

Alarm ID

0x001dc591

Alarm group

0x077 (MOD_ISIS)

Details

Authentication mismatch.

Remedial action

Authentication is configured on the local ISIS interface but not on neighbor's ISIS interface. Check authentication configuration on both local and neighbor's ISIS interface and make sure they match.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Authentication Failure -Type or key mismatch in the Hello Pdu received on interface [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001dc592

Alarm group

0x077 (MOD_ISIS)

Details

Authentication mismatch.

Remedial action

ISIS authentication mismatch. Check both local and remote ISIS interface authentication and make sure they match.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Authentication Failure -Type or key mismatch in the Hello Pdu received on interface [value] (Repeats 100 times)

Alarm groups ... Alarm IDs

Alarm ID

0x001dc593

Alarm group

0x077 (MOD_ISIS)

Details

Authentication mismatch.

Remedial action

ISIS authentication mismatch. Check both local and remote ISIS interface authentication and make sure they match.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Authentication Failure-Auth option in Hello Pdu received on interface [value] with no authentication configured

Alarm groups ... Alarm IDs

Alarm ID

0x001dc594

Alarm group

0x077 (MOD_ISIS)

Details

Authentication mismatch.

Remedial action

Authentication is configured on the neighbor's ISIS interface but not on local ISIS interface. Check authentication configuration on both local and neighbor's ISIS interface and make sure they match.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Authentication Failure-Auth option in Hello Pdu received on interface [value] with no authentication configured (Repeats 100 times)

Alarm groups ... Alarm IDs

Alarm ID

0x001dc595

Alarm group

0x077 (MOD_ISIS)

Details

Authentication mismatch.

Remedial action

Authentication is configured on the neighbor's ISIS interface but not on local ISIS interface. Check authentication configuration on both local and neighbor's ISIS interface and make sure they match.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

AreaMismatch (no areas in common) for Hello Pdu received on interface [value]

Alarm ID

0x001dc596

Alarm group

0x077 (MOD_ISIS)

Details

Manual area address mismatch.

Remedial action

Check the manual area address with "show isis manual-area" and make sure the manual area on both sides matches.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Authentication Failure (pkt with No authentication) for P2P Hello Pdu received on interface [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001dc597

Alarm group

0x077 (MOD_ISIS)

Details

Authentication mismatch.

Remedial action

Authentication is configured on the local ISIS interface but not on neighbor's ISIS interface. Check authentication configuration on both local and neighbor's ISIS interface and make sure they match.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Authentication Failure (pkt with No authentication) for P2P Hello Pdu received on interface [value] (Repeats 100 times)

Alarm groups ... Alarm IDs

Alarm ID

0x001dc598

Alarm group

0x077 (MOD_ISIS)

Details

Authentication mismatch.

Remedial action

Authentication is configured on the local ISIS interface but not on neighbor's ISIS interface. Check authentication configuration on both local and neighbor's ISIS interface and make sure they match.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Authentication Failure- type or key mismatch for P2P Hello Pdu received on interface [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001dc599

Alarm group

0x077 (MOD_ISIS)

Details

Authentication mismatch.

Remedial action

IS-IS authentication mismatch. Check both local and remote IS-IS interface authentication and make sure they match.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Authentication Failure- type or key mismatch for P2P Hello Pdu received on interface [value] (Repeats 100 times)

Alarm groups ... Alarm IDs

Alarm ID

0x001dc59a

Alarm group

0x077 (MOD_ISIS)

Details

Authentication mismatch.

Remedial action

IS-IS authentication mismatch. Check both local and remote IS-IS interface authentication and make sure they match.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Authentication Failure: auth option in P2P Hello Pdu received on interface [value] with no authentication configured

Alarm groups ... Alarm IDs

Alarm ID

0x001dc59b

Alarm group

0x077 (MOD_ISIS)

Details

Authentication mismatch.

Remedial action

Authentication is configured on the neighbor's IS-IS interface but not on local IS-IS interface. Check authentication configuration on both local and neighbor's IS-IS interface and make sure they match.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Authentication Failure: auth option in P2P Hello Pdu received on interface [value] with no authentication configured (Repeats 100 times)

Alarm groups ... Alarm IDs

Alarm ID

0x001dc59c

Alarm group

0x077 (MOD_ISIS)

Details

Authentication mismatch.

Remedial action

Authentication is configured on the neighbor's IS-IS interface but not on local IS-IS interface. Check authentication configuration on both local and neighbor's IS-IS interface and make sure they match.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ISIS handle switch over

Alarm groups ... Alarm IDs

Alarm ID

0x001dc59d

Alarm group

0x077 (MOD_ISIS)

Details

CP getting ready to become master.

Remedial action

HA Switchover just happened; the new master is initializing some data structures.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

no local lsp, isisInitLsp

Alarm groups ... Alarm IDs

Alarm ID

0x001dc59e

Alarm group

0x077 (MOD_ISIS)

Details

Re-initializing local LSPs.

Remedial action

HA Switchover just happened, but local LSPs are missing. The new master is re-initializing local LSPs.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

isisSysObjectGrpSetBody: Event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x001dc59f

Alarm group

0x077 (MOD_ISIS)

Details

HA Event sync failed when trying to config an attribute in isisSysObjectGrp.

Remedial action

Check both master and slave CP to see if the value of the attribute changed. If they do not match, contact customer service and have the following information available for further analysis: system logs, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

isisManAreaAddrTblSetBody: Event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x001dc5a0

Alarm group

0x077 (MOD_ISIS)

Details

HA Event sync failed when trying to add/delete IS-IS manual-area.

Remedial action

Check both master and slave CP to see if the value of the attribute changed. If they do not match, contact customer service and have the following information available for further analysis: system logs, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

isisLSPSummaryTblGetBody: could not get raw LSP... will have 0 nbrs/addr info

Alarm groups ... Alarm IDs

Alarm ID

0x001dc5a1

Alarm group

0x077 (MOD_ISIS)

Details

isisLSPSummaryTblGetBody: could not get raw LSP... will have 0 nbrs/addr info.

Remedial action

The LSP either has not yet completely learned or has been purged. Try the A/CLI command again after a few seconds.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

isisCircTblSetBody: Event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x001dc5a2

Alarm group

0x077 (MOD_ISIS)

Details

HA Event sync failed when trying to config an attribute in isisCircTable.

Remedial action

Check both master and slave CP to see if the value of the attribute changed. If they do not match, contact customer service and have the following information available for further analysis: system logs, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclsisCircuitTblSetBody: Event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x001dc5a3

Alarm group

0x077 (MOD_ISIS)

Details

HA Event sync failed when trying to config an attribute in rcIsisCircuitTable.

Remedial action

Check both master and slave CP to see if the value of the attribute changed. If they do not match, contact customer service and have the following information available for further analysis: system logs, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

isisCircLevelTblSetBody: Event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x001dc5a4

Alarm group

0x077 (MOD_ISIS)

Details

HA Event sync failed when trying to config an attribute in isisCircLevelTable.

Remedial action

Check on both master and slave CP for the value of the attribute changed. If they do not match, contact customer service and have the following information available for further analysis: system logs, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

isisSysLevelTblSetBody: Event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x001dc5a5

Alarm group

0x077 (MOD_ISIS)

Details

HA Event sync failed when trying to config an attribute in isisSysLevelTable.

Remedial action

Check both master and slave CP to see if the value of the attribute changed. If they do not match, contact customer service and have the following information available further analysis: system logs, switch configuration, and network topology for.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcIsisCircuitPlsbTblSetBody: Event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x001dc5a6

Alarm group

0x077 (MOD_ISIS)

Details

HA Event sync failed when trying to config an attribute in rcIsisCircuitPlsbTable.

Remedial action

Check both master and slave CP to see if the value of the attribute changed. If they do not match, contact customer service and have the following information available for further analysis: system logs, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

isisAddLspInfo: LSP HoldTime tbl array full

Alarm groups ... Alarm IDs

Alarm ID

0x001dc5a7

Alarm group

0x077 (MOD_ISIS)

Details

Memory allocation failed.

Remedial action

Check system performance by using the command "show khi performance memory" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

isisAddLspInfoFromSnpe: Lsp HoldTime tbl array full

Alarm groups ... Alarm IDs

Alarm ID

0x001dc5a8

Alarm group

0x077 (MOD_ISIS)

Details

Memory allocation failed.

Remedial action

Check system performance by using the command "show khi performance memory" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

isisUpdateLsp: Lsp HoldTime tbl full!

Alarm groups ... Alarm IDs

Alarm ID

0x001dc5a9

Alarm group

0x077 (MOD_ISIS)

Details

Memory allocation failed.

Remedial action

Check system performance by using command "show khi performance memory" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

LSP type [value] TOO BIG ([value]>[value]): ifid=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x001dc5aa

Alarm group

0x077 (MOD_ISIS)

Details

Received an invalid LSP.

Remedial action

Received an invalid LSP. The LSP originator (some node in the network) may not be in a normal state. The invalid LSP is dropped.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Authentication Failure - LSP [value] received on interface [value] with no authentication: Repeats [value] times

Alarm groups ... Alarm IDs

Alarm ID

0x001dc5ab

Alarm group

0x077 (MOD_ISIS)

Details

Area authentication mismatch.

Remedial action

LSP area authentication is not supported. Disable area authentication on the node that is sending the LSP.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Failed to authenticate LSP [value] received on interface [value]: Repeats [value] times

Alarm groups ... Alarm IDs

Alarm ID

0x001dc5ac

Alarm group

0x077 (MOD_ISIS)

Details

Area Authentication mismatch.

Remedial action

LSP area authentication is not supported. Disable area authentication on the node that is sending the LSP.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Authentication Failure - LSP received with authentication TLV on interface [value] where no authentication is configured: Repeats [value] times

Alarm groups ... Alarm IDs

Alarm ID

0x001dc5ad

Alarm group

0x077 (MOD_ISIS)

Details

Area authentication mismatch.

Remedial action

LSP area authentication is not supported. Disable area authentication on the node that is sending the LSP.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Configure NET to start ISIS!!

Alarm groups ... Alarm IDs

Alarm ID

0x001dc5ae

Alarm group

0x077 (MOD_ISIS)

Details

System id is not configured when enabling IS-IS.

Remedial action

System ID is required to enable IS-IS.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot allocate memory for ISNODE

Alarm groups ... Alarm IDs

Alarm ID

0x001dc5af

Alarm group

0x077 (MOD_ISIS)

Details

Cannot allocate memory for ISNODE

Remedial action

IS-IS will not start. Check system performance by using the command "show khi performance memory" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot allocate memory

Alarm groups ... Alarm IDs

Alarm ID

0x001dc5b0

Alarm group

0x077 (MOD_ISIS)

Details

Cannot allocate memory.

Remedial action

Check system performance by using the command "show khi performance memory" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot allocate memory

Alarm groups ... Alarm IDs

Alarm ID

0x001dc5b1

Alarm group

0x077 (MOD_ISIS)

Details

Cannot allocate memory.

Remedial action

Check system performance by using the command "show khi performance memory" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology for.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot allocate memory

Alarm groups ... Alarm IDs

Alarm ID

0x001dc5b2

Alarm group

0x077 (MOD_ISIS)

Details

Cannot allocate memory.

Remedial action

Check system performance by using the command "show khi performance memory" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot allocate memory

Alarm groups ... Alarm IDs

Alarm ID

0x001dc5b3

Alarm group

0x077 (MOD_ISIS)

Details

Cannot allocate memory.

Remedial action

Check system performance by using the command "show khi performance memory" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Size too high. Cannot allocate memory

Alarm groups ... Alarm IDs

Alarm ID

0x001dc5b4

Alarm group

0x077 (MOD_ISIS)

Details

Invalid LSP length.

Remedial action

System requires an oversized LSP. Contact customer service with available core dump, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Out 0f Buffer. Cannot allocate memory

Alarm groups ... Alarm IDs

Alarm ID

0x001dc5b5

Alarm group

0x077 (MOD_ISIS)

Details

Memory allocation failed.

Remedial action

Check system performance by the using command "show khi performance memory" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

requested memory for LSP too big, size = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001dc5b6

Alarm group

0x077 (MOD_ISIS)

Details

Invalid LSP length.

Remedial action

The system requires an oversized LSP. Contact customer service with available core dump, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot allocate memory for LSP

Alarm groups ... Alarm IDs

Alarm ID

0x001dc5b7

Alarm group

0x077 (MOD_ISIS)

Details

Memory issue.

Remedial action

Check system performance by using the command "show khi performance memory" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot allocate memory

Alarm groups ... Alarm IDs

Alarm ID

0x001dc5b8

Alarm group

0x077 (MOD_ISIS)

Details

Memory issue.

Remedial action

Check system performance by using command "show khi performance memory" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot allocate memory

Alarm groups ... Alarm IDs

Alarm ID

0x001dc5b9

Alarm group

0x077 (MOD_ISIS)

Details

Memory issue.

Remedial action

Check system performance by using the command "show khi performance memory" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot allocate memory

Alarm groups ... Alarm IDs

Alarm ID

0x001dc5ba

Alarm group

0x077 (MOD_ISIS)

Details

Memory issue.

Remedial action

Check system performance by using the command "show khi performance memory" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot allocate memory

Alarm groups ... Alarm IDs

Alarm ID

0x001dc5bb

Alarm group

0x077 (MOD_ISIS)

Details

Memory issue.

Remedial action

Check system performance by using the command "show khi performance memory" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot allocate memory

Alarm groups ... Alarm IDs

Alarm ID

0x001dc5bc

Alarm group

0x077 (MOD_ISIS)

Details

Memory issue.

Remedial action

Check system performance by using the command "show khi performance memory" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot allocate memory

Alarm groups ... Alarm IDs

Alarm ID

0x001dc5bd

Alarm group

0x077 (MOD_ISIS)

Details

Memory issue.

Remedial action

Check system performance by using the command "show khi performance memory" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot allocate memory

Alarm groups ... Alarm IDs

Alarm ID

0x001dc5be

Alarm group

0x077 (MOD_ISIS)

Details

Memory issue.

Remedial action

Check system performance by using the command "show khi performance memory" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot allocate memory

Alarm groups ... Alarm IDs

Alarm ID

0x001dc5bf

Alarm group

0x077 (MOD_ISIS)

Details

Memory issue.

Remedial action

Check system performance by the using command "show khi performance memory" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot allocate memory

Alarm groups ... Alarm IDs

Alarm ID

0x001dc5c0

Alarm group

0x077 (MOD_ISIS)

Details

Memory issue.

Remedial action

Check system performance by using the command "show khi performance memory" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot allocate memory

Alarm groups ... Alarm IDs

Alarm ID

0x001dc5c1

Alarm group

0x077 (MOD_ISIS)

Details

Memory issue.

Remedial action

Check system performance by using the command "show khi performance memory" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot allocate memory

Alarm groups ... Alarm IDs

Alarm ID

0x001dc5c2

Alarm group

0x077 (MOD_ISIS)

Details

Memory issue.

Remedial action

Check system performance by using the command "show khi performance memory" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot allocate memory

Alarm groups ... Alarm IDs

Alarm ID

0x001dc5c3

Alarm group

0x077 (MOD_ISIS)

Details

Memory issue.

Remedial action

Check system performance by using the command "show khi performance memory" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot allocate memory

Alarm groups ... Alarm IDs

Alarm ID

0x001dc5c4

Alarm group

0x077 (MOD_ISIS)

Details

Memory issue.

Remedial action

Check system performance by using the command "show khi performance memory" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot allocate memory

Alarm groups ... Alarm IDs

Alarm ID

0x001dc5c5

Alarm group

0x077 (MOD_ISIS)

Details

Memory issue.

Remedial action

Check system performance by using the command "show khi performance memory" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot allocate memory

Alarm groups ... Alarm IDs

Alarm ID

0x001dc5c6

Alarm group

0x077 (MOD_ISIS)

Details

Memory issue.

Remedial action

Check system performance by using the command "show khi performance memory" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot allocate memory

Alarm groups ... Alarm IDs

Alarm ID

0x001dc5c7

Alarm group

0x077 (MOD_ISIS)

Details

Memory issue.

Remedial action

Check system performance by using the command "show khi performance memory" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot allocate memory

Alarm groups ... Alarm IDs

Alarm ID

0x001dc5c8

Alarm group

0x077 (MOD_ISIS)

Details

Memory issue.

Remedial action

Check system performance by the using command "show khi performance memory" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot allocate memory

Alarm groups ... Alarm IDs

Alarm ID

0x001dc5c9

Alarm group

0x077 (MOD_ISIS)

Details

Memory issue.

Remedial action

Check system performance by using the command "show khi performance memory" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysi: system logs (including any memory dumps), memory usage, switch configuration, and network topologys.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cannot allocate memory for HoldTimerList

Alarm groups ... Alarm IDs

Alarm ID

0x001dc5ca

Alarm group

0x077 (MOD_ISIS)

Details

Memory issue.

Remedial action

Check system performance by using the command "show khi performance memory" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

GUARD BEGIN mismatch

Alarm groups ... Alarm IDs

Alarm ID

0x001dc5cb

Alarm group

0x077 (MOD_ISIS)

Details

Memory issue.

Remedial action

Check system performance by using the command "show khi performance memory" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

typ mismatch

Alarm groups ... Alarm IDs

Alarm ID

0x001dc5cc

Alarm group

0x077 (MOD_ISIS)

Details

Memory issue.

Remedial action

Check system performance by using command "show khi performance memory" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available: system logs (including any memory dumps), memory usage, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

GUARD MIDDLE mismatch

Alarm ID

0x001dc5cd

Alarm group

0x077 (MOD_ISIS)

Details

Memory issue.

Remedial action

Check system performance by using the command "show khi performance memory" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

GUARD END mismatch

Alarm groups ... Alarm IDs

Alarm ID

0x001dc5ce

Alarm group

0x077 (MOD_ISIS)

Details

Memory issue.

Remedial action

Check system performance by using the command "show khi performance memory" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

free NULL ptr

Alarm groups ... Alarm IDs

Alarm ID

0x001dc5cf

Alarm group

0x077 (MOD_ISIS)

Details

Memory issue.

Remedial action

Check system performance by using the command "show khi performance memory" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclsisGlobalGrpSetBody: Event sync failed.

Alarm groups ... Alarm IDs

Alarm ID

0x001dc5d0

Alarm group

0x077 (MOD_ISIS)

Details

HA event sync failed when trying to configure an attribute in rclsisGlobalGrp.

Remedial action

Check both master and slave CP to see if the value of the attribute changed. If they do not match, contact customer service and have the following information available for further analysis: system logs, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rcIsisPlsbTblSetBody: Event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x001dc5d1

Alarm group

0x077 (MOD_ISIS)

Details

HA event sync failed when trying to configure an attribute in rcIsisPlsbTable.

Remedial action

Check both master and slave CP to see if the value of the attribute changed. If they do not match, contact customer service and have the following information available for further analysis: system logs, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

freeSpace: str len [value] bigger than tlv len [value] type [value] str [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001dc5d2

Alarm group

0x077 (MOD_ISIS)

Details

Internal use.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

LSP [value] in txq has an invalid lsp [value] or len [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001dc5d3

Alarm group

0x077 (MOD_ISIS)

Details

The lsp in txq may be deleted

Remedial action

Internal info, no action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

getPortInfo: mgid is NULL

Alarm groups ... Alarm IDs

Alarm ID

0x001dc5d7

Alarm group

0x077 (MOD_ISIS)

Details

System internal error.

Remedial action

If the problem persists, contact customer service and have the following information available for further analysis: system logs, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

isisSyncNotify: isisManuAreaTblSync FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x001dc5d8

Alarm group

0x077 (MOD_ISIS)

Details

HA SPBm table sync failed,

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

isisSyncNotify: isisNodeTblSync FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x001dc5d9

Alarm group

0x077 (MOD_ISIS)

Details

HA SPBm table sync failed.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

isisSyncNotify: isisCircTblSync FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x001dc5da

Alarm group

0x077 (MOD_ISIS)

Details

HA SPBm table sync failed

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

isisSyncNotify: isisPlsbCircTblSync FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x001dc5db

Alarm group

0x077 (MOD_ISIS)

Details

HA SPBm table sync failed.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

isisSyncNotify: isisSyncPlsbInstTblFAILED

Alarm groups ... Alarm IDs

Alarm ID

0x001dc5dc

Alarm group

0x077 (MOD_ISIS)

Details

HA SPBm table sync failed.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

isisSyncNotify: isisAdjTblSync FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x001dc5dd

Alarm group

0x077 (MOD_ISIS)

Details

HA SPBm table sync failed.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

isisSyncNotify: isisLocalLspTblSync FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x001dc5de

Alarm group

0x077 (MOD_ISIS)

Details

HA SPBm table sync failed.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

isisSyncNotify: isisLspTblSync FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x001dc5df

Alarm group

0x077 (MOD_ISIS)

Details

HA SPBm table sync failed.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

isisSyncNotify: isisSyncRedistTbl FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x001dc5e0

Alarm group

0x077 (MOD_ISIS)

Details

HA SPBm table sync failed.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

isisSyncCallback: unsupported version [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001dc5e1

Alarm group

0x077 (MOD_ISIS)

Details

Unsupported HA version.

Remedial action

Check software version on both master and standby CP. Both must be running the same software version.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

isisSyncCallback: unknown msg type [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001dc5e2

Alarm group

0x077 (MOD_ISIS)

Details

HA sync - an unknown message type.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

isissync_event_handler: unsupported version [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001dc5e3

Alarm group

0x077 (MOD_ISIS)

Details

Unsupported HA version.

Remedial action

Check software version on both master and standby CP. Both must be running the same software version.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

isissync_event_handler: unknown msg type [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001dc5e4

Alarm group

0x077 (MOD_ISIS)

Details

HA sync - an unknown message type

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

isisNodeTblSync: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x001dc5e5

Alarm group

0x077 (MOD_ISIS)

Details

unable to allocate memory.

Remedial action

Check system performance by using the command "show khi performance memory" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

isisNodeTblSyncCallback: msgLen [value] expected msg length [value] mismatch!!

Alarm ID

0x001dc5e6

Alarm group

0x077 (MOD_ISIS)

Details

Node table message length mismatch.

Remedial action

Check software version on both master and standby CP. Both must be running the same software version.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

isisManuAreaTblSync: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x001dc5e7

Alarm group

0x077 (MOD_ISIS)

Details

Unable to allocate memory.

Remedial action

Check system performance by using the command "show khi performance memory" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

isisManuAreaTblSyncCallback: msgLen [value] expected msg length [value] mismatch!!

Alarm groups ... Alarm IDs

Alarm ID

0x001dc5e8

Alarm group

0x077 (MOD_ISIS)

Details

Manual area address message length mismatch.

Remedial action

Check software version on both master and standby CP. Both must be running the same software version.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

isisCircTblSync: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x001dc5e9

Alarm group

0x077 (MOD_ISIS)

Details

Unable to allocate memory.

Remedial action

Check system performance by using the command "show khi performance memory" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

isisNodeTblSyncCallback: msgLen [value] expected msg length [value] mismatch!!

Alarm ID

0x001dc5ea

Alarm group

0x077 (MOD_ISIS)

Details

Node table message length mismatch.

Remedial action

Check software version on both master and standby CP. Both must be running the same software version.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Unable to allocate memory for circ spbm

Alarm groups ... Alarm IDs

Alarm ID

0x001dc5eb

Alarm group

0x077 (MOD_ISIS)

Details

Unable to allocate memory.

Remedial action

Check system performance by using the command "show khi performance memory" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

isisPlsbCircTblSync: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x001dc5ec

Alarm group

0x077 (MOD_ISIS)

Details

Unable to allocate memory.

Remedial action

Check system performance by using the command "show khi performance memory" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

isisNodeTblSyncCallback: msgLen [value] expected msg length [value] mismatch!!

Alarm groups ... Alarm IDs

Alarm ID

0x001dc5ed

Alarm group

0x077 (MOD_ISIS)

Details

Node table message length mismatch.

Remedial action

Check software version on both master and standby CP. Both must be running the same software version.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Unable to allocate memory for circ plsb

Alarm groups ... Alarm IDs

Alarm ID

0x001dc5ee

Alarm group

0x077 (MOD_ISIS)

Details

Unable to allocate memory.

Remedial action

Check system performance by using the command "show khi performance memory" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

isisSyncPlsbInstTbl: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x001dc5ef

Alarm group

0x077 (MOD_ISIS)

Details

Unable to allocate memory.

Remedial action

Check system performance by using the command "show khi performance memory" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

isisSyncPlsbInstTblCallback: msgLen [value] expected msg length [value] mismatch!!

Alarm groups ... Alarm IDs

Alarm ID

0x001dc5f0

Alarm group

0x077 (MOD_ISIS)

Details

SPBm instance table message length mismatch.

Remedial action

Check software version on both master and standby CP. Both must be running the same software version.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

isisAdjTblSync: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x001dc5f1

Alarm group

0x077 (MOD_ISIS)

Details

Unable to allocate memory.

Remedial action

Check system performance by using the command "show khi performance memory" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

isisAdjSyncCallback: msgLen [value] expected msg length [value] mismatch!!

Alarm groups ... Alarm IDs

Alarm ID

0x001dc5f2

Alarm group

0x077 (MOD_ISIS)

Details

IS-IS adjacency table message length mismatch.

Remedial action

Check software version on both master and standby CP. Both must be running the same software version.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

isisSyncAdjEvtCallback: msgLen [value] expected msg length [value] mismatch!!

Alarm groups ... Alarm IDs

Alarm ID

0x001dc5f3

Alarm group

0x077 (MOD_ISIS)

Details

IS-IS adjacency event message length mismatch.

Remedial action

Check software version on both master and standby CP. Both must be running the same software version.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

isisLocalLspTblSync: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x001dc5f5

Alarm group

0x077 (MOD_ISIS)

Details

Unable to allocate memory.

Remedial action

Check system performance by using the command "show khi performance memory" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

isisLspTblSync: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x001dc5f6

Alarm group

0x077 (MOD_ISIS)

Details

Unable to allocate memory.

Remedial action

Check system performance by using the command "show khi performance memory" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

-ERROR- isisAdjTblSync: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x001dc5f7

Alarm group

0x077 (MOD_ISIS)

Details

Unable to allocate memory.

Remedial action

Check system performance by using the command "show khi performance memory" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

isisSyncLspCallback: msgLen [value] expected msg length [value] mismatch!!

Alarm groups ... Alarm IDs

Alarm ID

0x001dc5f8

Alarm group

0x077 (MOD_ISIS)

Details

LSP HA message length mismatch.

Remedial action

Check software version on both master and standby CP. Both must be running the same software version.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

isisAdjTblSync: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x001dc5f9

Alarm group

0x077 (MOD_ISIS)

Details

Unable to allocate memory.

Remedial action

Check system performance by using command "show sys per" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

isisSyncRedistTblCallback: msgLen [value] expected msg length [value] mismatch!!

Alarm groups ... Alarm IDs

Alarm ID

0x001dc5fa

Alarm group

0x077 (MOD_ISIS)

Details

IP redistribute table mismatch.

Remedial action

Check software version on both master and standby CP. Both must be running the same software version.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

isissync_table_sync_done: malloc failed.

Alarm groups ... Alarm IDs

Alarm ID

0x001dc5fb

Alarm group

0x077 (MOD_ISIS)

Details

Out of HA buffer.

Remedial action

Check system performance by using the command "show sys per" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

isisSyncLspEvt: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x001dc5fc

Alarm group

0x077 (MOD_ISIS)

Details

Unable to allocate memory.

Remedial action

Check system performance by using the command "show sys per" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

isisSyncLocalLspEvt: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x001dc5fd

Alarm group

0x077 (MOD_ISIS)

Details

Unable to allocate memory.

Remedial action

Check system performance by using command "show sys per" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

isisSyncLSPPurgeEvtCallback: msgLen [value] expected msg length [value] mismatch!!

Alarm groups ... Alarm IDs

Alarm ID

0x001dc5fe

Alarm group

0x077 (MOD_ISIS)

Details

LSP purge event message length mismatch

Remedial action

Check software version on both master and standby CP. Both must be running the same software version.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

isisProcRoutePkt: Ip Encapsulated ISIS pkt Received---Not supported!

Alarm groups ... Alarm IDs

Alarm ID

0x001dc600

Alarm group

0x077 (MOD_ISIS)

Details

IP encapsulated packet received by ISIS which is not supported.

Remedial action

If the problem persists, contact customer service and have the following information available for further analysis: system logs, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ISIS_ASSERT: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001dc601

Alarm group

0x077 (MOD_ISIS)

Details

System internal error.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

isisPlsbLspPortMac: info Alloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x001dc603

Alarm group

0x077 (MOD_ISIS)

Details

Memory issue.

Remedial action

Check system performance by using command "show sys per" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

isisPlsbLsplsid: info Alloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x001dc604

Alarm group

0x077 (MOD_ISIS)

Details

Memory issue.

Remedial action

Check system performance by using the command "show sys per" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

isisPlsbLspPortMac: info Alloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x001dc605

Alarm group

0x077 (MOD_ISIS)

Details

Memory issue.

Remedial action

Check system performance by the using command "show sys per" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

isisPlsbLspIsid: info Alloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x001dc606

Alarm group

0x077 (MOD_ISIS)

Details

Memory issue.

Remedial action

Check system performance by using the command "show sys per" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available: system logs (including any memory dumps), memory usage, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

isisPlsbLspPortMac: info Alloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x001dc607

Alarm group

0x077 (MOD_ISIS)

Details

Memory issue.

Remedial action

Check system performance by using the command "show sys per" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

The number of neighbors of node [value] exceeds the maximum 256

Alarm groups ... Alarm IDs

Alarm ID

0x001dc608

Alarm group

0x077 (MOD_ISIS)

Details

Too many adjacencies.

Remedial action

The number of adjacencies exceeds the upper limit.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

isisPlsbLspPortMac: info Alloc FAILED [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001dc609

Alarm group

0x077 (MOD_ISIS)

Details

Memory issue.

Remedial action

Check system performance by using the command "show sys per" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

malloc for total_isis_p failed

Alarm groups ... Alarm IDs

Alarm ID

0x001dc60b

Alarm group

0x077 (MOD_ISIS)

Details

Memory issue.

Remedial action

Check system performance by using the command "show sys per" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

SPBM smlt peer up [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001dc60d

Alarm group

0x077 (MOD_ISIS)

Details

SPBM smlt peer goes up.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SPBM smlt peer down [value]

Alarm ID

0x001dc60e

Alarm group

0x077 (MOD_ISIS)

Details

SPBM smlt peer goes down.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

plsbScAddAllBmac:getPortFromMgid Failed:Dest:[value] VlanId:[value] mgid [value] mltId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001dc610

Alarm group

0x077 (MOD_ISIS)

Details

When programming a BMAC, an invalid outgoing port or MLT id was detected.

Remedial action

If problem the persists please contact customer service and have the following information available for further analysis: system logs, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

plsbScAddAllBmac:Unable to Add Bmac

Alarm groups ... Alarm IDs

Alarm ID

0x001dc611

Alarm group

0x077 (MOD_ISIS)

Details

Could not add the Bmac into the database.

Remedial action

Make sure ISIS is configured correctly and IP Shortcut is enabled. If problem the persists, contact customer service and have the following information available for further analysis: system logs, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

plsbScDelAllBmac:Unable to Delete Bmac

Alarm ID

0x001dc612

Alarm group

0x077 (MOD_ISIS)

Details

Could not delete the Bmac from database.

Remedial action

If the problem persists, contact customer service and have the following information available for further analysis: system logs, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

plsbScProcessBmac:getPortFromMgid Failed:Dest:[value] VlanId:[value] mgid [value] port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001dc613

Alarm group

0x077 (MOD_ISIS)

Details

getPortFromMgid returned invalid information when processing a Bmac.

Remedial action

If the problem persists, contact customer service and have the following information available for further analysis: system logs, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

plsbScProcessBmac:getPortFromMgid Failed:Dest:[value] VlanId:[value] mgid [value] mltId [value]

Alarm ID

0x001dc614

Alarm group

0x077 (MOD_ISIS)

Details

getPortFromMgid returned invalid information when processing a Bmac.

Remedial action

If the problem persists, contact customer service and have the following information available for further analysis: system logs, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

plsbScProcessBmac:[value]:NEW ADD:Unable to Add plsbAddBmac

Alarm groups ... Alarm IDs

Alarm ID

0x001dc615

Alarm group

0x077 (MOD_ISIS)

Details

A new Bmac could not be added in the database.

Remedial action

If the problem persists, contact customer service and have the following information available for further analysis: system logs, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

plsbScProcessBmac:getPortFromMgid Failed:Dest:[value] VlanId:[value] mgid [value] port [value]

Alarm ID

0x001dc616

Alarm group

0x077 (MOD_ISIS)

Details

getPortFromMgid returned invalid information when processing a Bmac.

Remedial action

If the problem persists, contact customer service and have the following information available for further analysis: system logs, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

plsbScProcessBmac:getPortFromMgid Failed:Dest:[value] VlanId:[value] mgid [value] mltId [value]

Alarm ID

0x001dc617

Alarm group

0x077 (MOD_ISIS)

Details

getPortFromMgid returned invalid information when processing a Bmac.

Remedial action

If the problem persists, contact customer service and have the following information available for further analysis: system logs, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

plsbScProcessBmac:MOB:Unable to MOD Bmac

Alarm groups ... Alarm IDs

Alarm ID

0x001dc618

Alarm group

0x077 (MOD_ISIS)

Details

Unable to modify an existing Bmac.

Remedial action

If pthe roblem persists, contact customer service and have the following information available for further analysis: system logs, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

plsbScutComputationIP:Isid:[value] Unable to Add Route [value]/[value] to Prefix Tree

Alarm groups ... Alarm IDs

Alarm ID

0x001dc619

Alarm group

0x077 (MOD_ISIS)

Details

Could not add a route to destination address/mask on a vrf identified by the isid.

Remedial action

Verify configuration. If the problem persists, contact customer service and have the following information available for further analysis: system logs, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

plsbScComputationVrf:Isid:[value] Unable to Add Route [value]/[value] to Prefix Tree

Alarm groups ... Alarm IDs

Alarm ID

0x001dc61a

Alarm group

0x077 (MOD_ISIS)

Details

Internal error when adding a route to the destination address/mask.

Remedial action

If the problem persists, contact customer service and have the following information available for further analysis: system logs, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

plsbScCleanPrefixTree:Unable to Delete Prefix Node from AVL Tree

Alarm groups ... Alarm IDs

Alarm ID

0x001dc61b

Alarm group

0x077 (MOD_ISIS)

Details

Deleting a Prefix Node from AVL Tree failed.

Remedial action

If the problem persists, contact customer service and have the following information available for further analysis: system logs, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

plsbAddRouteToPrefixTree:Unable to Init Route Tree for Vrfld: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001dc61c

Alarm group

0x077 (MOD_ISIS)

Details

Unable to initialize the route tree for a VRF.

Remedial action

If the problem persists, contact customer service and have the following information available for further analysis: system logs, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

plsbAddRouteToPrefixTree:Unable to Alloc plsbScPrefixNode

Alarm ID

0x001dc61d

Alarm group

0x077 (MOD_ISIS)

Details

Could not allocate memory for a prefix node.

Remedial action

Check system performance by using the command "show sys per" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

plsbAddRouteToPrefixTree:Unable to Alloc newBmacNode

Alarm groups ... Alarm IDs

Alarm ID

0x001dc61e

Alarm group

0x077 (MOD_ISIS)

Details

Unable to allocate memory for a Bmac.

Remedial action

Check system performance by using the command "show sys per" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Unable to add address in AVL Tree

Alarm groups ... Alarm IDs

Alarm ID

0x001dc61f

Alarm group

0x077 (MOD_ISIS)

Details

Internal error.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

plsbAddRouteToPrefixTree:Dup Node should not be NULL !!!

Alarm groups ... Alarm IDs

Alarm ID

0x001dc620

Alarm group

0x077 (MOD_ISIS)

Details

Internal error

Remedial action

Contact customer service and have the following information available: system logs (including any memory dumps), switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

plsbAddRouteToPrefixTree:Dup Node prefix does not match !!

Alarm groups ... Alarm IDs

Alarm ID

0x001dc621

Alarm group

0x077 (MOD_ISIS)

Details

Internal error.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

plsbAddRouteToPrefixTree:Dup Node count is ZERO!!!

Alarm groups ... Alarm IDs

Alarm ID

0x001dc622

Alarm group

0x077 (MOD_ISIS)

Details

Internal error.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Unknown AVL Return Code: [value]!!!

Alarm groups ... Alarm IDs

Alarm ID

0x001dc623

Alarm group

0x077 (MOD_ISIS)

Details

Internal error.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

plsbDeleteRouteFromPrefixTree:Unable to Delete Prefix Node from AVL Tree

Alarm groups ... Alarm IDs

Alarm ID

0x001dc624

Alarm group

0x077 (MOD_ISIS)

Details

Route delete from prefix tree failed.

Remedial action

If problem persists, contact customer service and have the following information available for further analysis: system logs, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Unable to enable IP Short Cuts on First VLAN [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001dc625

Alarm group

0x077 (MOD_ISIS)

Details

Enabling IP shortcut on primary SPBm vlan failed.

Remedial action

Verify your configuration. If problem persists, contact customer service and have the following information available for further analysis: system logs, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Unable to enable IP Short Cuts on Second VLAN [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001dc626

Alarm group

0x077 (MOD_ISIS)

Details

Enabling IP shortcut on secondary SPBm vlan failed.

Remedial action

Verify your configuration. If the problem persists, contact customer service and have the following information available for further analysis: system logs, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Unable to disable IP Short Cuts on 1st VLAN [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001dc627

Alarm group

0x077 (MOD_ISIS)

Details

Disabling IP shortcut on primary vlan failed. Internal error.

Remedial action

If the problem persists, contact customer service and have the following information availablefor further analysis: system logs, switch configuration, and network topology .

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Unable to disable IP Short Cuts on 2nd VLAN [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001dc628

Alarm group

0x077 (MOD_ISIS)

Details

Disabling IP shortcut on secondary vlan failed. Internal error.

Remedial action

If problem persists, contact customer service and have the following information available for further analysis: system logs, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

isisPlsbIpScDisable: rtmProtDisableVrf failed vrf [value]"

Alarm groups ... Alarm IDs

Alarm ID

0x001dc629

Alarm group

0x077 (MOD_ISIS)

Details

System internal error.

Remedial action

Contact customer service and have the following information available for further analysis: system logs including any memory dumps, switch configuration, and network topology

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

isisPlsbIpScEnable: rtmProtEnableVrf failed vrf [value]"

Alarm groups ... Alarm IDs

Alarm ID

0x001dc62a

Alarm group

0x077 (MOD_ISIS)

Details

System internal error.

Remedial action

Contact customer service and have the following information available for further analysis: system logs including any memory dumps, switch configuration, and network topology

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SPBM: Too many Nodes: The MAX allowed node is [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001dc62b

Alarm group

0x077 (MOD_ISIS)

Details

The network exceeds the max allowed number of nodes.

Remedial action

The network size should not be larger than the maximum allowed nodes. The system detects more than max nodes in the network.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

nickname clash, node [value] lost in nickname election.

Alarm ID

0x001dc62c

Alarm group

0x077 (MOD_ISIS)

Details

Internal use.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

isisPlsbLspPortMac: Alloc FAILED [value] has [value] nrighbors, too many

Alarm groups ... Alarm IDs

Alarm ID

0x001dc62d

Alarm group

0x077 (MOD_ISIS)

Details

Memory issue.

Remedial action

Check system performance by the using command "show sys per" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

fib table reallocation error: requested size [value] is too big

Alarm groups ... Alarm IDs

Alarm ID

0x001dc62e

Alarm group

0x077 (MOD_ISIS)

Details

multicast FIB oversized

Remedial action

Multicast FIB table allows maximum number of entries. The multicast FIB exceeds this limit. Check network topology and cvlan configuration.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

isisUniFib: Alloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x001dc630

Alarm group

0x077 (MOD_ISIS)

Details

Unable to allocate memory

Remedial action

Check system performance by using the command "show sys per" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

isisUniFib: Alloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x001dc631

Alarm group

0x077 (MOD_ISIS)

Details

Unable to allocate memory.

Remedial action

Check system performance by using the command "show sys per" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ISIS general: memory allocation failed len [value]

Alarm ID

0x001dc632

Alarm group

0x077 (MOD_ISIS)

Details

try to allocate too big memory or ran out of memory.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

lsp [value] invalid opt [value] len [value]

Alarm ID

0x001dc633

Alarm group

0x077 (MOD_ISIS)

Details

tlv lenght is too long

Remedial action

internal logging, no action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

lsp [value]: ngbs [value] has no subtlv ignore, len [value]

Alarm ID

0x001dc635

Alarm group

0x077 (MOD_ISIS)

Details

The extended reachability TLV (22) does not contain sub-TLVs.

Remedial action

internal logging.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

lsp [value]: tlv 22 has sub_tlv [value] len [value].

Alarm ID

0x001dc636

Alarm group

0x077 (MOD_ISIS)

Details

The extended reachability TLV (22) contains a sub-TLV that we do not support.

Remedial action

internal logging

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

get sid stlv: isid tlv from [value] has an invalid length [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001dc638

Alarm group

0x077 (MOD_ISIS)

Details

The SID sub-TLV from indicated system has an invalid length.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

get sid stlv:bvid [value] in sid sub tlv from [value] does not match local bvids,ignore!

Alarm groups ... Alarm IDs

Alarm ID

0x001dc639

Alarm group

0x077 (MOD_ISIS)

Details

The bvid carried in the LSP does not match local configured bvid.

Remedial action

Check SPBM bvlans and make sure the systems are using the same bvlans.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

node [value] incorrect nickname tlv length [value] tple_len [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001dc63a

Alarm group

0x077 (MOD_ISIS)

Details

the SPBM instance sub-tlv from indicated node has an invalid length.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

node [value] inconsistent tuple_cnt [value] num_of_tree [value]

Alarm ID

0x001dc63b

Alarm group

0x077 (MOD_ISIS)

Details

internal use.

Remedial action

no action reuired.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

node [value] has no matching Vid/alg [value]/0x[value]

Alarm ID

0x001dc63c

Alarm group

0x077 (MOD_ISIS)

Details

bvlan/algorithm tuples and number of trees carried within SPBM instance sub-tlv mistmatch.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

alg/bvid mismatch. lsp [value] local Vid/alg [value]/0x[value] remote vid/alg [value]/0x[value] ubit [value] mbit [value] abit [value]

Alarm ID

0x001dc63d

Alarm group

0x077 (MOD_ISIS)

Details

internal use.

Remedial action

no action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

subtlv SPB_STYPE_ECT_ALG contains bad tuple len [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001dc63e

Alarm group

0x077 (MOD_ISIS)

Details

internal use

Remedial action

no action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Maximum of [value] ISIS interfaces reached

Alarm groups ... Alarm IDs

Alarm ID

0x001dc63f

Alarm group

0x077 (MOD_ISIS)

Details

The limit of ISIS interfaces has been reached

Remedial action

Cannot exceed the allowed limit of ISIS interfaces

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

isisCheckAndSlide: TLV overflow del tlv [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001dc640

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

need to fill

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

isisPlsbGetIpFromOptTlvIpVpn: lsp [value] ipvpn mc reach max [value], ignore.d

Alarm ID

0x001dc641

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

need to fill

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

isisPlsbGetIpFromOptTlvIpVpn: lsp [value] ipmc hit max [value] on increment

Alarm ID

0x001dc642

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

need to fill

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

spbStartMsgHandler: can not alloc msg list

Alarm ID

0x001dc645

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

need to fill

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

spbMsgSync: Did not recognize type [value]

Alarm ID

0x001dc646

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

need to fill

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

isisMcListHndlTblEntries: Unknown msg type [value] subType [value]

Alarm ID

0x001dc647

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

need to fill

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

isisMcastCreateNode: - Failed to malloc spb_mcast_tree_node_t

Alarm groups ... Alarm IDs

Alarm ID

0x001dc648

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

need to fill

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

isisAddEntryToSpbMcastTree:Unable to Alloc node

Alarm groups ... Alarm IDs

Alarm ID

0x001dc649

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

need to fill

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

isisAddEntryToSpbMcastTree:Unable to Alloc node

Alarm groups ... Alarm IDs

Alarm ID

0x001dc64b

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

need to fill

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Unable to add mcast entry into AVL Tree

Alarm groups ... Alarm IDs

Alarm ID

0x001dc64c

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

need to fill

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

isisDelEntryToSpbMcastTree:Unable to Delete Node from AVL Tree

Alarm groups ... Alarm IDs

Alarm ID

0x001dc64d

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

need to fill

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

isisDelEntryToSpbMcastTree:Unable to Delete Node from AVL Tree

Alarm groups ... Alarm IDs

Alarm ID

0x001dc64e

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

need to fill

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

isisDelEntryToSpbMcastTree:Unable to Delete Node from AVL Tree

Alarm groups ... Alarm IDs

Alarm ID

0x001dc64f

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

need to fill

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

plsbScAddAllBmac:getPortFromMgid Failed:Dest:[value] VlanId:[value] mgid [value] port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001dc650

Alarm group

0x077 (MOD_ISIS)

Details

When programming a BMAC, an invalid outgoing port was detected.

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

spbMcGetsIsidPtr: Wrong protocol [value] for vrf [value] vlan [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001dc651

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

allocateDataIsid: SPB-MC is not enabled

Alarm groups ... Alarm IDs

Alarm ID

0x001dc652

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

allocateDatalsid: dynamic_bits has no free index

Alarm ID

0x001dc653

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

getNickNameNode:could not allocate memory for nickname [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001dc654

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

spbMcDelSndrRecord: grpPtr is NULL

Alarm ID

0x001dc655

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

spbMcDelSndrRecord: sNodePtr is NULL

Alarm groups ... Alarm IDs

Alarm ID

0x001dc656

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

spbMcDelSndrRecord: src pointer is NULL

Alarm ID

0x001dc657

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

spbMcDelSndrRecord: scopeIsid pointer is NULL in grpPtr

Alarm ID

0x001dc658

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

spbMcDelSndrRecord: invalid data isid, but srcPtr->ptrToTBU is NULL

Alarm groups ... Alarm IDs

Alarm ID

0x001dc659

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

spbMcFreeSender: data isid not found

Alarm groups ... Alarm IDs

Alarm ID

0x001dc65a

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

delSndr: isisWithdrawSenderTLV failed

Alarm groups ... Alarm IDs

Alarm ID

0x001dc65b

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

delSndr: isisWithdrawReceiverTlv failed

Alarm groups ... Alarm IDs

Alarm ID

0x001dc65c

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

delsndr: on master has invalid data isid

Alarm ID

0x001dc65d

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

spbMcCleanupSisid: scopeIsidPtr is NULL

Alarm ID

0x001dc65e

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

spbMcCleanUpSisid: spbMcFreeSndr failed

Alarm ID

0x001dc65f

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

allocateScopeIsid: can not allocate memory for scopeIsid [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001dc660

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

spbMcCreateSenderRecord: Could not allocate/find nickname node

Alarm ID

0x001dc661

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

spbProcessMcSender: could not allocate memory for group " PRINT_IP_FORMAT "

Alarm ID

0x001dc662

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

spbProcessMcSender: could not allocate memory for src " PRINT_IP_FORMAT " of grp " PRINT_IP_FORMAT "

Alarm ID

0x001dc663

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

spbProcessMcSender: duplicate source " PRINT_IP_FORMAT " group " PRINT_IP_FORMAT " from [value]([value])

Alarm ID

0x001dc664

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

spbMcCreateSenderRecord: could not allocate memory for source info of [value](G) [value](S)

Alarm groups ... Alarm IDs

Alarm ID

0x001dc665

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

creatSndr(Local):slsid [value] DUP DISID [value] NEW S " PRINT_IP_FORMAT " G " PRINT_IP_FORMAT " OLD S " PRINT_IP_FORMAT " G " PRINT_IP_FORMAT " from [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001dc666

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

spbMcCreateSenderRecord: could not allocate memory for data isid node

Alarm groups ... Alarm IDs

Alarm ID

0x001dc667

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

spbMcCreateSenderRecord: invalid data isid [value] on master ?

Alarm groups ... Alarm IDs

Alarm ID

0x001dc668

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Could not allocate memeory for TBUptr

Alarm groups ... Alarm IDs

Alarm ID

0x001dc669

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

spbProcessMcSender: scopeIsid [value] is not in hash table

Alarm ID

0x001dc66a

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

spbProcessMcSender: scpMcCreateSenderRecord failed

Alarm groups ... Alarm IDs

Alarm ID

0x001dc66b

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ProcessSender: isisTransmitSenderTlv failed

Alarm groups ... Alarm IDs

Alarm ID

0x001dc66c

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ProcessSender: isisTransmitreceiverTlv failed

Alarm groups ... Alarm IDs

Alarm ID

0x001dc66d

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

spbMcProcDelSender: scopeIsidPtr is NULL

Alarm groups ... Alarm IDs

Alarm ID

0x001dc66e

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

spbMcProcDelSender: Group " PRINT_IP_FORMAT " not in scope isid [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001dc66f

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

spbMcProcDelSender: Group " PRINT_IP_FORMAT " source " PRINT_IP_FORMAT " not in scope isid [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001dc670

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

spbMcProcDelSender: Group " PRINT_IP_FORMAT " source " PRINT_IP_FORMAT " nickName [value] not found

Alarm groups ... Alarm IDs

Alarm ID

0x001dc671

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

DelSender: slsid [value] grp " PRINT_IP_FORMAT " src " PRINT_IP_FORMAT " nn [value] type [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001dc672

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

spbMcProcDelSender: spbMcDelSndrRecord returned FAIL

Alarm groups ... Alarm IDs

Alarm ID

0x001dc673

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

spbMcHndlTblEntries: spbMcRegisterIgmpVlan failed for vlan [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001dc674

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

spbMcHndlTblEntries: vrf [value] is not enabled

Alarm groups ... Alarm IDs

Alarm ID

0x001dc675

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

spbMcHndlTblEntries:spbMcProcessSender failed

Alarm groups ... Alarm IDs

Alarm ID

0x001dc676

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

enableSpbMcVrf: scopeIsidPtr->Vid [value] vrfId [value] type [value]

Alarm ID

0x001dc677

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

enableSpbMcVrf:allocateScopeIsid failed for scopeIsid [value] vrf [value]

Alarm ID

0x001dc678

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

enableSpbMcVrf: scopeIsidPtr is NULL after allocate

Alarm ID

0x001dc679

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

enableSpbMcVrf:createScopeIsidIsis failed for vrf [value] scopeIsid [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001dc67a

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

disableSpbMcVrf: vrf [value] was not enabled

Alarm groups ... Alarm IDs

Alarm ID

0x001dc67b

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

scopeIsidPtr->Vid and vrfild mismatch

Alarm groups ... Alarm IDs

Alarm ID

0x001dc67c

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

spbMcRegisterIgmpVlan: Vid [value] is not a CVLAN

Alarm groups ... Alarm IDs

Alarm ID

0x001dc67d

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

spbMcRegisterIgmpVlan: Vid mismatch

Alarm groups ... Alarm IDs

Alarm ID

0x001dc67e

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

scopeIsidPtr is NULL for vlan [value] but vLanIsidPtr non NULL

Alarm groups ... Alarm IDs

Alarm ID

0x001dc67f

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

vLanIsidPtr is NULL for vlan [value] but vLanIsidPtr non NULL

Alarm groups ... Alarm IDs

Alarm ID

0x001dc680

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

spbMcRegisterIgmpVlan: scope isid allocation failed for vlan [value] isid [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001dc681

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

spbMcRegisterIgmpVlan: scopeIsidPtr is NULL after allocate

Alarm ID

0x001dc682

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

spbMcRegisterIgmpVlan: Could not allocate vLanIsidPtr

Alarm groups ... Alarm IDs

Alarm ID

0x001dc683

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

enableSpbMcVrf:createScopeIsidIsis failed for vlan [value] scopeIsid [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001dc684

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

spbMcDeRegisterIgmpVlan: ScopeIsdid [value] for vlan [value] is not in hash table

Alarm groups ... Alarm IDs

Alarm ID

0x001dc685

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

scopeIsidPtr->Vid is not matching with Vid

Alarm groups ... Alarm IDs

Alarm ID

0x001dc686

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

scopeIsidPtr->type is not VLAN

Alarm groups ... Alarm IDs

Alarm ID

0x001dc687

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

AddLocal: genPtr sInfoPtr mismatch

Alarm ID

0x001dc688

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Addlocal: spbMcDelSndrRecord failed

Alarm groups ... Alarm IDs

Alarm ID

0x001dc689

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

spbMcAddLocalSender: spbMcCreateSenderRecord failed

Alarm groups ... Alarm IDs

Alarm ID

0x001dc68a

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

spbMcGetRemoteSender: rcvTlvSent NOT isFlowActive

Alarm groups ... Alarm IDs

Alarm ID

0x001dc68b

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

spbMcGetRemoteSender: isisTransmitReceiverTlv failed

Alarm ID

0x001dc68c

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

spbMcGetRemoteSender: can not allocate memory for genNode

Alarm groups ... Alarm IDs

Alarm ID

0x001dc68d

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

spbMcGetRemoteSender: Can not allocate memory for streamList

Alarm groups ... Alarm IDs

Alarm ID

0x001dc68e

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

spbMcLeaveRemoteSender: isisWithdrawReceiverTlv failed

Alarm groups ... Alarm IDs

Alarm ID

0x001dc68f

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

spbMcUpdateRemoteSender: rcvTlvSent TRUE but flow is not active

Alarm groups ... Alarm IDs

Alarm ID

0x001dc690

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

DelSender: srcPtr->ptrToDisid is not NULL

Alarm groups ... Alarm IDs

Alarm ID

0x001dc692

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ProcessIsisSender: deleting existing record failed

Alarm groups ... Alarm IDs

Alarm ID

0x001dc693

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

spbMcDeleteIsisSender: spbMcProcDelSender failed

Alarm ID

0x001dc694

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

spbMcCreateRemoteSender: scope lsid pointer not found for scope lsid [value]

Alarm ID

0x001dc695

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

spbMcCreateRemoteSender failed

Alarm groups ... Alarm IDs

Alarm ID

0x001dc696

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

spbMcProcessNodeDown: srcInfoPtr is NULL

Alarm groups ... Alarm IDs

Alarm ID

0x001dc697

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

spbMcProcessNodeDown: srcPtr is NULL

Alarm ID

0x001dc698

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

spbMcProcessNodeDown: grpPtr is NULL

Alarm groups ... Alarm IDs

Alarm ID

0x001dc699

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

spbMcProcessNodeDown: spbMcDelSndrRecord failed

Alarm groups ... Alarm IDs

Alarm ID

0x001dc69a

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

spbMcNewDatalsidOnBackup: Could not create sender record <[value] [value] [value]> dlsid [value]

Alarm ID

0x001dc69b

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

spbMcNewDataIsidOnBackup: Could not allocate memory for ptrToDisid

Alarm groups ... Alarm IDs

Alarm ID

0x001dc69c

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

spbMcNewDataIsidOnBackup: Found srcInfo but not pointing to TBUList

Alarm groups ... Alarm IDs

Alarm ID

0x001dc69d

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

spbMcNewDatalsidOnBackup: Could not allocate memory for dlsid

Alarm groups ... Alarm IDs

Alarm ID

0x001dc69e

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

BeMaster: data isid [value] is active but in dataIsidList

Alarm ID

0x001dc69f

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Bemaster: srcNodePtr is NULL

Alarm groups ... Alarm IDs

Alarm ID

0x001dc6a0

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Bemaster:grpNodePtr is NULL

Alarm ID

0x001dc6a1

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

BeMaster: slsidPtr is NULL

Alarm groups ... Alarm IDs

Alarm ID

0x001dc6a2

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

BeMaster: spbMcDelSndrRecord failed

Alarm groups ... Alarm IDs

Alarm ID

0x001dc6a3

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

spbMcBeingMaster: srcNN [value] myNN [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001dc6a4

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

spbMcBeingMaster: spbMcModInfo.numTBU is [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001dc6a5

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

spbMcBeingMaster:srcPtr->nickNamePtr is NULL

Alarm ID

0x001dc6a6

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

spbMcBeingMaster: Could not allocate memory for dlsid

Alarm groups ... Alarm IDs

Alarm ID

0x001dc6a7

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

spbMcBeingMaster: isisTransmitSenderTlv failed

Alarm groups ... Alarm IDs

Alarm ID

0x001dc6a8

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

spbMcGetNextVsnSender: scope isid [value] does not exist

Alarm groups ... Alarm IDs

Alarm ID

0x001dc6a9

Alarm group

0x077 (MOD_ISIS)

Details

need to fill

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Out of memory - Failed to alloc isid_ptr.

Alarm groups ... Alarm IDs

Alarm ID

0x001dc6aa

Alarm group

0x077 (MOD_ISIS)

Details

internal use

Remedial action

no action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

HA: adj fe_addr too long [value].

Alarm ID

0x001dc6ab

Alarm group

0x077 (MOD_ISIS)

Details

internal use

Remedial action

no action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

HA ADJ: too many adj_num_adds [value].

Alarm ID

0x001dc6ac

Alarm group

0x077 (MOD_ISIS)

Details

internal use

Remedial action

no action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

-FATAL- isisMcListSyncTbl: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x001dc6ad

Alarm group

0x077 (MOD_ISIS)

Details

unable to allocate memory

Remedial action

Check system performance by using command "show sys per" to see how much memory (DramFree) is available. If DramFree is low, system has run out of memory. Contact customer service and have the following information available: system logs (including any memory dumps), memory usage, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

isisMcListHndlTblEntries failed

Alarm groups ... Alarm IDs

Alarm ID

0x001dc6ae

Alarm group

0x077 (MOD_ISIS)

Details

multicast queue processing failed.

Remedial action

System internal error.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rclsisPlsbTblSetBody: Event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x001dc6af

Alarm group

0x077 (MOD_ISIS)

Details

HA framework failed to send the event. System may not be in the right state.

Remedial action

system internal error.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

setBmacIndex: FAILED BMAC:[value] Index:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x001dc6b0

Alarm group

0x077 (MOD_ISIS)

Details

the system can not create a index for a given bmac.

Remedial action

If you are experiencing some traffic loss Contact customer service and have the following information available: console output, system logs, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

-FATAL- spbMcSyncSndrTbl: malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x001dc6b1

Alarm group

0x077 (MOD_ISIS)

Details

unable to allocate memory

Remedial action

Check system performance by using command "show sys per" to see how much memory (DramFree) is available. If DramFree is low, system has run out of memory. Contact customer service and have the following information available: system logs (including any memory dumps), memory usage, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

isisCheckPtptSrm:send lsp [value] seq[value]. invalid lsp [value] or len [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001dc6b2

Alarm group

0x077 (MOD_ISIS)

Details

ISIS tries to send a invalid LSP. The LSP is Ignored.

Remedial action

Internal Error.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

isisPlsbLsplsid: too many isid endpoint [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001dc6b3

Alarm group

0x077 (MOD_ISIS)

Details

Too many i-sids configured on a single node, 10k is the limit.

Remedial action

Reduce the total i-sid from a single node to under 10k.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

isisPlsbLspIsid: too many isid [value], only the first 10000 are processed

Alarm groups ... Alarm IDs

Alarm ID

0x001dc6b4

Alarm group

0x077 (MOD_ISIS)

Details

Too many i-sids configured on the node indicated, 10k is the limit.

Remedial action

Reduce the total i-sid from a single node to under 10k.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

isisPlsbLsplsid: info Alloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x001dc6b5

Alarm group

0x077 (MOD_ISIS)

Details

Memory allocation failed.

Remedial action

Check system performance by using command "show sys per" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available: system logs (including any memory dumps), memory usage, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

spbMcMyDataIsidsConChkWithIsis:isisTransmitSenderTlv failed

Alarm groups ... Alarm IDs

Alarm ID

0x001dc6b6

Alarm group

0x077 (MOD_ISIS)

Details

There is not currently a path that would trigger this message.

Remedial action

Contact Customer Support if active streams start to operate improperly.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

spbMcMyDataIsidsConChkWithIsis:sIsidPtr NULL for DI:[value]

Alarm ID

0x001dc6b7

Alarm group

0x077 (MOD_ISIS)

Details

An HA error occurred. The SPB MC Module may not have the correct information or there may have been a memory allocation error.

Remedial action

Check the operation of the active streams and system performance ("show sys per"). Contact Customer Service if DramFree is zero or if active streams are not operating properly.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

spbMcMyDataIsidsConChkWithIsis:Grp Node Ptr NULL for DI: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001dc6b8

Alarm group

0x077 (MOD_ISIS)

Details

An HA error occurred. The SPB MC Module may not have the correct information or there may have been a memory allocation error.

Remedial action

Check the operation of the active streams and system performance ("show sys per"). Contact Customer Service if DramFree is zero or if active streams are not operating properly.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

spbMcMyDataIsidsConChkWithIsis:Src Node Ptr NULL for DI: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001dc6b9

Alarm group

0x077 (MOD_ISIS)

Details

An HA error occurred. The SPB MC Module may not have the correct information or there may have been a memory allocation error.

Remedial action

Check the operation of the active streams and system performance ("show sys per"). Contact Customer Service if DramFree is zero or if active streams are not operating properly.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

spbMcMyDataIsidsConChkWithIsis:Src Info Ptr NULL for DI: [value]

Alarm ID

0x001dc6ba

Alarm group

0x077 (MOD_ISIS)

Details

An HA error occurred. The SPB MC Module may not have the correct information or there may have been a memory allocation error.

Remedial action

Check the operation of the active streams and system performance ("show sys per"). Contact Customer Service if DramFree is zero or if active streams are not operating properly.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ProcessSender: isisTransmitreceiverTlv failed

Alarm groups ... Alarm IDs

Alarm ID

0x001dc6bb

Alarm group

0x077 (MOD_ISIS)

Details

This is not currently a path that would trigger this message.

Remedial action

Contact Customer Support if active streams start to operate improperly.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

spbMcProcIsisUp: SPB Primary bVlan is not set.

Alarm groups ... Alarm IDs

Alarm ID

0x001dc6bc

Alarm group

0x077 (MOD_ISIS)

Details

The user needs to configure the SPB primary BVLAN.

Remedial action

Check the configuration and ensure that at least the primary BVLAN is configured. If it is set, then may need to toggle.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

spbMcModuleEnable: SPB Primary bVlan is not set.

Alarm groups ... Alarm IDs

Alarm ID

0x001dc6bd

Alarm group

0x077 (MOD_ISIS)

Details

The user needs to configure the SPB primary BVLAN.

Remedial action

Check the configuration and ensure that at least the primary BVLAN is configured.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

enableSpbMcVrf: vrf [value] has no ISID configured.

Alarm groups ... Alarm IDs

Alarm ID

0x001dc6be

Alarm group

0x077 (MOD_ISIS)

Details

Internal lookup for ISID configured on VRF failed.

Remedial action

Check to determine if there is an ISID configured for this VRF context. See if mvpn is enabled and i-sid configured or i-sid for global context.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

spbMcDelSndrRecord: sndrNNNodePtr pointer is NULL in srcPtr.

Alarm ID

0x001dc6bf

Alarm group

0x077 (MOD_ISIS)

Details

An internal data structure is not found as expected.

Remedial action

Contact Customer Support if active streams start to operate improperly.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

isisCopyOverlap: len [value] bigger than tlv max.

Alarm groups ... Alarm IDs

Alarm ID

0x001dc6c0

Alarm group

0x077 (MOD_ISIS)

Details

Trying to copy a TLV with len greater than 256.

Remedial action

Internal error.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

DestroyLifid: by lsp delete mac [value] lsp [value].

Alarm groups ... Alarm IDs

Alarm ID

0x001dc6c1

Alarm group

0x077 (MOD_ISIS)

Details

lifid is deleted.

Remedial action

Internal info.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

DestroyLifid: by purge lsp mac [value] lsp [value].

Alarm groups ... Alarm IDs

Alarm ID

0x001dc6c2

Alarm group

0x077 (MOD_ISIS)

Details

lifid is deleted.

Remedial action

Internal info.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

delSndr: genPtr sInfoPtr mismatch

Alarm groups ... Alarm IDs

Alarm ID

0x001dc6c3

Alarm group

0x077 (MOD_ISIS)

Details

Data isid genPtr and sInfoPtr mismatch.

Remedial action

Internal info.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ubit not set. lsp [value] local Vid/alg [value]/0x[value] remote vid/alg [value]/0x[value] ubit [value] mbit [value] abit [value]

Alarm ID

0x001dc6c5

Alarm group

0x077 (MOD_ISIS)

Details

internal use.

Remedial action

no action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]:getPortFromMgid Failed:Dest:[value] VlanId:[value] mgid [value] port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001dc6c6

Alarm group

0x077 (MOD_ISIS)

Details

When programming a BMAC IP6, an invalid outgoing port was detected.

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]:getPortFromMgid Failed:Dest:[value] VlanId:[value] mgid [value] mltId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001dc6c7

Alarm group

0x077 (MOD_ISIS)

Details

When programming a BMAC IP6, an invalid outgoing MLT id was detected.

Remedial action

If problem persists please contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

plsbScAddAllBmac_ip6:Unable to Add Bmac

Alarm groups ... Alarm IDs

Alarm ID

0x001dc6c8

Alarm group

0x077 (MOD_ISIS)

Details

Could not add the Bmac into the database for IP6.

Remedial action

Make sure ISIS is configured correctly, IP6 Shortcut is enabled. If problem persists, contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

isisPlsblp6ScDisable: ifyRtm6ProtDisable failed vrf [value]"

Alarm groups ... Alarm IDs

Alarm ID

0x001dc6c9

Alarm group

0x077 (MOD_ISIS)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

plsbScDelAllBmac_ip6:Unable to Delete Bmac

Alarm groups ... Alarm IDs

Alarm ID

0x001dc6ca

Alarm group

0x077 (MOD_ISIS)

Details

Could not delete the Bmac from database.

Remedial action

If problem persists, contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Unable to disable IP6 Short Cuts on 1st VLAN [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001dc6cb

Alarm group

0x077 (MOD_ISIS)

Details

Disabling IP6 shortcut on primary vlan failed. Internal error.

Remedial action

If problem persists, contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Unable to disable IP6 Short Cuts on 2nd VLAN [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001dc6cc

Alarm group

0x077 (MOD_ISIS)

Details

Disabling IP6 shortcut on secondary vlan failed. Internal error.

Remedial action

If problem persists, contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

plsbScutComputationIP_ip6:Isid:[value] Unable to Add Route [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]/[value] to Prefix Tree

Alarm groups ... Alarm IDs

Alarm ID

0x001dc6cd

Alarm group

0x077 (MOD_ISIS)

Details

Could not add a route to destination address/mask on a vrf identified by the isid

Remedial action

Verify configuration. If problem persists, contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]:Unable to Init Route Tree for Vrfld:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x001dc6ce

Alarm group

0x077 (MOD_ISIS)

Details

Unable to initialize the route tree for a VRF.

Remedial action

If problem persists, contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]:Unable to Alloc plsbScPrefixNode

Alarm groups ... Alarm IDs

Alarm ID

0x001dc6cf

Alarm group

0x077 (MOD_ISIS)

Details

Could not allocate memory for a prefix node

Remedial action

Check system performance by using command "show sys per" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available: system logs (including any memory dumps), memory usage, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]:Unable to Alloc newBmacNode

Alarm groups ... Alarm IDs

Alarm ID

0x001dc6d0

Alarm group

0x077 (MOD_ISIS)

Details

Unable to allocate memory for a Bmac

Remedial action

Check system performance by using command "show sys per" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available: system logs (including any memory dumps), memory usage, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]:Dup Node should not be NULL !!!

Alarm groups ... Alarm IDs

Alarm ID

0x001dc6d1

Alarm group

0x077 (MOD_ISIS)

Details

Internal error

Remedial action

Contact customer service and have the following information available: system logs (including any memory dumps), switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]:Dup Node prefix does not match !!

Alarm groups ... Alarm IDs

Alarm ID

0x001dc6d2

Alarm group

0x077 (MOD_ISIS)

Details

Internal error

Remedial action

Contact customer service and have the following information available: system logs (including any memory dumps), switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]:Dup Node count is ZERO!!!

Alarm groups ... Alarm IDs

Alarm ID

0x001dc6d3

Alarm group

0x077 (MOD_ISIS)

Details

Internal error

Remedial action

Contact customer service and have the following information available: system logs (including any memory dumps), switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]:[value]:NEW ADD:Unable to Add plsbAddBmac

Alarm ID

0x001dc6d4

Alarm group

0x077 (MOD_ISIS)

Details

a new Bmac could not be added in the database

Remedial action

If problem persists, contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]:MOB:Unable to MOD Bmac

Alarm groups ... Alarm IDs

Alarm ID

0x001dc6d5

Alarm group

0x077 (MOD_ISIS)

Details

Unable to modify an existing Bmac

Remedial action

If problem persists, contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]:Unable to Delete Prefix Node from AVL Tree

Alarm groups ... Alarm IDs

Alarm ID

0x001dc6d6

Alarm group

0x077 (MOD_ISIS)

Details

Route delete from prefix tree failed

Remedial action

If problem persists, contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]:Unable to Delete Prefix Node from AVL Tree

Alarm groups ... Alarm IDs

Alarm ID

0x001dc6d7

Alarm group

0x077 (MOD_ISIS)

Details

Deleting a Prefix Node from AVL Tree failed.

Remedial action

If problem persists, contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

isisPlsblp6ScEnable: ifyRtm6ProtEnable failed vrf [value]"

Alarm ID

0x001dc6d8

Alarm group

0x077 (MOD_ISIS)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Unable to enable IP6 Short Cuts on First VLAN [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001dc6d9

Alarm group

0x077 (MOD_ISIS)

Details

Enabling IP6 shortcut on primary SPBm vlan failed

Remedial action

Verify your configuration. If problem persists, contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Unable to enable IP6 Short Cuts on Second VLAN [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001dc6da

Alarm group

0x077 (MOD_ISIS)

Details

Enabling IP6 shortcut on secondary SPBm vlan failed

Remedial action

Verify your configuration. If problem persists, contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

the ISIS Md5 key file does not exist

Alarm groups ... Alarm IDs

Alarm ID

0x001dc6db

Alarm group

0x077 (MOD_ISIS)

Details

This message informs that the Md5 key file does not exist in the CPU.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Duplicate System ID [value] detected between HostName:[value] Chassis MAC:[value] and HostName:[value] Chassis MAC:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x001dc6dc

Alarm group

0x077 (MOD_ISIS)

Details

Multiple nodes are configured with the same ISIS system ID. ISIS will be disabled on one of the nodes.

Remedial action

Verify your configuration. Change the system ID on one of the nodes

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Duplicate System ID [value] detected with our Node HostName: [value] Chassis MAC:[value] and HostName:[value] Chassis MAC: [value].Election won locally.

Alarm groups ... Alarm IDs

Alarm ID

0x001dc6dd

Alarm group

0x077 (MOD_ISIS)

Details

Remote node configured with our system ID. Election won locally.

Remedial action

Verify your configuration. Change the system ID on the remote node

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Duplicate Nickname [value] detected with our Node HostName: [value] Chassis MAC:[value] and HostName:[value] Chassis MAC: [value].Election won locally.

Alarm groups ... Alarm IDs

Alarm ID

0x001dc6de

Alarm group

0x077 (MOD_ISIS)

Details

Remote node configured with our system ID. Election won locally.

Remedial action

Verify your configuration. Change the system ID on the remote node

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

the ISIS simple key file does not exist

Alarm groups ... Alarm IDs

Alarm ID

0x001dc6df

Alarm group

0x077 (MOD_ISIS)

Details

This message informs that the simple key file does not exist in the CPU.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Tunnel destination IP/nextHop ARP " PRINT_IP_FORMAT "/[value] and Tunnel destination IP/nextHop ARP " PRINT_IP_FORMAT "/[value] can not share the same outgoing interface [value].

Alarm ID

0x001dc6f0

Alarm group

0x077 (MOD_ISIS)

Details

Multiple tunnel destination IPs are reachable via different ARP records on the same outgoing interface.

Remedial action

amp;lt;"Verify your configuration. Change configuration so multiple tunnel destination IPs are reachable via different ARP records on differen

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

plsbScAddRouteToRTM:Vrfld:[value] Unable to add [value] ISIS route [value]/[value] in RTM, SrcVrfld:[value] Vlan:[value] Cost:[value] Bmac:[value] Status [value] ([value])

Alarm groups ... Alarm IDs

Alarm ID

0x001dc6f1

Alarm group

0x077 (MOD_ISIS)

Details

Could be a mis-configuration causing a routing loop or some other internal error.

Remedial action

Verify your configuration.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Detected brouter and/or vlans other than BVLANs on NNI ports. Setting the boot config flag nni-mstp to true. Saving configuration avoids repetition of this warning on reboot.

Alarm groups ... Alarm IDs

Alarm ID

0x001dc6f2

Alarm group

0x077 (MOD_ISIS)

Details

When booting up switch or sourcing config file, if boot config flag nni-mstp is false and if there are brouter and/or vlans other than BVLANs on SPBM NNI ports, we set boot config flag nni-mstp to true to allow the configuration.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

isisTouchLspLife - Invalid LSP life 0x[value] LSP [value] old life 0x[value] cur_time 0x[value] lspi_time 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x001dc6f3

Alarm group

0x077 (MOD_ISIS)

Details

Invalid ISIS LSP LIFE, set to the default MAX value.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Duplicate Nickname detected with our old LSP with system-id [value], ISIS is disabled globally. See log file for detail.

Alarm groups ... Alarm IDs

Alarm ID

0x001dc6f4

Alarm group

0x077 (MOD_ISIS)

Details

The SPB node detected an old incarnation of its LSP with a different system-id, but the same nickname. This could have occured if the system-id and nickname were changed, followed by just the nickname change to the original value before the old LSP timed out.

Remedial action

Wait for the old LSP to age out. Monitor the column LIFETIME in the output of show isis lsdb with the old system-id.

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Duplicate Nickname [value] detected with our Node. Lost election, ISIS is disabled globally. See the log file for more details.

Alarm groups ... Alarm IDs

Alarm ID

0x001dc6f5

Alarm group

0x077 (MOD_ISIS)

Details

A remote SPB Node has been configured the same nickname as the local SPB node. This is an illegal configuration. The nickname should be unique. ISIS will be disabled globally on the local node.

Remedial action

Change the nickname locally or on the remote node.

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

FIB-used node [value] has the duplicate nickname [value] with Non-FIB-used node [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001dc6f6

Alarm group

0x077 (MOD_ISIS)

Details

Duplicate nickname has been used.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Reachable node [value] has the duplicate nickname [value] with Non-reachable node [value]

Alarm ID

0x001dc6f7

Alarm group

0x077 (MOD_ISIS)

Details

Duplicate nickname has been used.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Max number of IPv6 Reach Limit. Ignore Rest. Dropping IPv6 address: [value]:[value]:[value]:[value]:[value]:[value]:[value]:[value]/[value], vrfld: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001dc6f8

Alarm group

0x077 (MOD_ISIS)

Details

Number of IPv6 Reachability over 250

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Cannot configure SPBM nickname 3.33.xx, derived multicast DA will conflict with reserved Ethernet IPv6 multicast address 33:33:xx:xx:xx:xx

Alarm groups ... Alarm IDs

Alarm ID

0x001dc6f9

Alarm group

0x077 (MOD_ISIS)

Details

Invalid nickname 3.33.xx has been used.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Duplicate Nickname detected with our old LSP with system-id [value], ISIS is setting back to FAN init mode. See log file for detail.

Alarm groups ... Alarm IDs

Alarm ID

0x001dc6fa

Alarm group

0x077 (MOD_ISIS)

Details

The SPB node detected an old incarnation of its LSP with a different system-id, but the same nickname. This could have occured if the system-id and nickname were changed, followed by just the nickname change to the original value before the old LSP timed out.

Remedial action

Wait for the old LSP to age out. Monitor the column LIFETIME in the output of show isis lsdb with the old system-id.

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Duplicate Nickname [value] detected with our Node. Lost election, ISIS is setting back to FAN init mode. See the log file for more details.

Alarm groups ... Alarm IDs

Alarm ID

0x001dc6fb

Alarm group

0x077 (MOD_ISIS)

Details

A remote SPB Node has been configured the same nickname as the local SPB node. This is an illegal configuration. The nickname should be unique. ISIS will be set back to FAN init mode on the local node.

Remedial action

Change the nickname locally or on the remote node.

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

IPSC: Unable to Initialize Route List for IPv4

Alarm groups ... Alarm IDs

Alarm ID

0x001dc6fc

Alarm group

0x077 (MOD_ISIS)

Details

Memory allocation issue

Remedial action

Check Memory stats in CPU. Contact customer service and have the following Information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IPSC6: Unable to Initialize Route List for IPv6

Alarm groups ... Alarm IDs

Alarm ID

0x001dc6fd

Alarm group

0x077 (MOD_ISIS)

Details

Memory allocation issue

Remedial action

Check Memory stats in CPU. Contact customer service and have the following Information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SPBM NICKNAME Dynamically set to [value] by Nickname Server

Alarm groups ... Alarm IDs

Alarm ID

0x001dc6fe

Alarm group

0x077 (MOD_ISIS)

Details

Nickname set by Nickname server

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IPv4 Shortcuts enabled without ip-source-address.

Alarm groups ... Alarm IDs

Alarm ID

0x001dc6ff

Alarm group

0x077 (MOD_ISIS)

Details

IPv4 clip interface tied to ip-source-address may have been removed or migrated to mgmt stack. Ping across GRT may not work.

Remedial action

Configure new IPv4 clip in GRT if necessary and set ip-source-address to this new IP

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Missing ip-source-address alarm for IPv4 Shortcuts cleared.

Alarm groups ... Alarm IDs

Alarm ID

0x001dc700

Alarm group

0x077 (MOD_ISIS)

Details

IPv4 Shortcuts was disabled or ip-src-address was configured

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IPv6 Shortcuts enabled without ipv6-source-address.

Alarm groups ... Alarm IDs

Alarm ID

0x001dc701

Alarm group

0x077 (MOD_ISIS)

Details

IPv6 clip interface tied to ip-source-address may have been removed or migrated to mgmt stack. Ping across GRT may not work.

Remedial action

Configure new IPv6 clip in GRT if necessary and set ipv6-source-address to this new IP

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Missing ipv6-source-address alarm for IPv6 Shortcuts cleared.

Alarm groups ... Alarm IDs

Alarm ID

0x001dc702

Alarm group

0x077 (MOD_ISIS)

Details

IPv6 Shortcuts was disabled or ipv6-src-address was configured

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

B-VLANs ([value],[value]) dynamically learnt through LLDP. ISIS Restarted

Alarm groups ... Alarm IDs

Alarm ID

0x001dc703

Alarm group

0x077 (MOD_ISIS)

Details

B-VLANs dynamically learnt from neighbor. ISIS Restarted

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Detected home area mis-match on multi-area SPB boundary node [value] ([value]).

Alarm groups ... Alarm IDs

Alarm ID

0x001dc704

Alarm group

0x077 (MOD_ISIS)

Details

The home area of the peer boundary node does not match

Remedial action

Check configuration on peer boundary nodes and make sure that they have the same home and remote areas configured.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Duplicate System ID [value] detected on Boundary Node between HostName:[value] Chassis MAC:[value] ([value] area) and HostName:[value] Chassis MAC:[value] ([value] area)

Alarm groups ... Alarm IDs

Alarm ID

0x001dc705

Alarm group

0x077 (MOD_ISIS)

Details

Duplicate System ID detection on Boundary Node between home and remote areas

Remedial action

Verify your configuration. Change the system ID on one of the nodes

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Duplicate Nickname [value] detected on Boundary Node between SysId [value] ([value] area) and SysId [value] ([value] area)

Alarm groups ... Alarm IDs

Alarm ID

0x001dc706

Alarm group

0x077 (MOD_ISIS)

Details

Duplicate Nickname detection on Boundary Node between home and remote areas

Remedial action

Verify your configuration. Change the nickname on one of the nodes

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Unknown error cause sender list get empty and an element [value] to be deteled.

Alarm groups ... Alarm IDs

Alarm ID

0x001dc708

Alarm group

0x077 (MOD_ISIS)

Details

Unknown reason.

Remedial action

Call customer support and help with as much information is needed to reproduce this issue.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ISIS has been brought down by administrator[value]

Alarm groups ... Alarm IDs

Alarm ID

0x001dc709

Alarm group

0x077 (MOD_ISIS)

Details

ISIS has been brought down on purpose by administrator

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CFM config msg failed (received unknown config msg from management)

Alarm groups ... Alarm IDs

Alarm ID

0x001e0581

Alarm group

0x078 (MOD_CFM)

Details

Internal message to indicate that the CFM task received an unexpected letter. The unknown configuration message is ignored

Remedial action

Provide the log output as well as the software version used. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CFM config msg failed for ma [value]. [value] (failed to allocate memory)

Alarm groups ... Alarm IDs

Alarm ID

0x001e0583

Alarm group

0x078 (MOD_CFM)

Details

The requested configuration change for the provided MD name and MA name failed. Memory issue.

Remedial action

Check system performance by using the command "show sys per" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CFM config msg failed for md [value] (failed to allocate memory)

Alarm groups ... Alarm IDs

Alarm ID

0x001e0584

Alarm group

0x078 (MOD_CFM)

Details

Requested configuration change for the provided MD name failed. Memory issue.

Remedial action

Check system performance by using the command "show sys per" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CFM config msg failed for mep [value].[value].[value] (failed to allocate memory)

Alarm groups ... Alarm IDs

Alarm ID

0x001e0585

Alarm group

0x078 (MOD_CFM)

Details

Requested configuration change for the provided MD name, MA name, and MEP ID failed. Memory issue.

Remedial action

Check system performance by using the command "show sys per" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

CFM config msg failed for rmep [value].[value].[value] (failed to allocate memory)

Alarm groups ... Alarm IDs

Alarm ID

0x001e0586

Alarm group

0x078 (MOD_CFM)

Details

Requested configuration change for the provided MD name, MA name, and RMEP ID failed. Memory issue.

Remedial action

Check system performance by using the command "show sys per" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CFM config msg failed for mip [value].[value] (failed to allocate memory)

Alarm groups ... Alarm IDs

Alarm ID

0x001e0587

Alarm group

0x078 (MOD_CFM)

Details

Requested configuration change for the provided MD name, MA name, and MIP ID failed. Memory issue.

Remedial action

Check system performance by using the command "show sys per" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CFM config msg (type: [value]) failed (queuing error)

Alarm groups ... Alarm IDs

Alarm ID

0x001e0588

Alarm group

0x078 (MOD_CFM)

Details

Internal software error using OS message queue when trying to use the CFM task's message queue and send the specified message type.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CFM config msg failed for md [value] (unknown operation type)

Alarm groups ... Alarm IDs

Alarm ID

0x001e058e

Alarm group

0x078 (MOD_CFM)

Details

CFM task receives a request for an operation other than ADD, MODIFY, or DELETE. MD name is provided to help identify trigger for request.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CFM config msg failed for ma [value].[value] (md not found)

Alarm groups ... Alarm IDs

Alarm ID

0x001e058f

Alarm group

0x078 (MOD_CFM)

Details

User attempted to perform a configuration operation on the MA but the MD to which the MA belongs does not exist.

Remedial action

Try to create a new MD and MA. If problem is not resolved, contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CFM config msg failed for ma [value].[value] (ma not found)

Alarm groups ... Alarm IDs

Alarm ID

0x001e0590

Alarm group

0x078 (MOD_CFM)

Details

User attempted to perform a configuration operation on a MA that does not exist.

Remedial action

Try to create a new MA. If problem is not resolved, contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CFM config msg failed for ma [value].[value] (unknown operation type)

Alarm groups ... Alarm IDs

Alarm ID

0x001e0591

Alarm group

0x078 (MOD_CFM)

Details

CFM task receives a request for an operation other than ADD, MODIFY, or DELETE. To help determine the trigger, the MD name and MA name are provided.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CFM config msg failed for mep [value].[value].[value] (md not found)

Alarm groups ... Alarm IDs

Alarm ID

0x001e0592

Alarm group

0x078 (MOD_CFM)

Details

User attempted to perform a configuration operation on the MEP, but the MD to which the MEP belongs does not exist. To help debug, the MD name, MA name, and MEP ID are provided.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CFM config msg failed for mep [value].[value].[value] (ma not found)

Alarm groups ... Alarm IDs

Alarm ID

0x001e0593

Alarm group

0x078 (MOD_CFM)

Details

User attempted to perform a configuration operation on the MEP, but the MA to which the MEP belongs does not exist. To help debug, the MD name, MA name, and MEP ID are provided.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

CFM config msg failed for mep [value].[value].[value] (mep not found)

Alarm groups ... Alarm IDs

Alarm ID

0x001e0594

Alarm group

0x078 (MOD_CFM)

Details

User attempted to perform a configuration operation on the MEP, but the MEP does not exist. To help debug, the MD name, MA name, and MEP ID are provided.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CFM config msg failed for mep [value].[value].[value] (md not found)

Alarm groups ... Alarm IDs

Alarm ID

0x001e0595

Alarm group

0x078 (MOD_CFM)

Details

User attempted to perform a configuration operation on the MEP, but the MD to which the MEP belongs does not exist. To help debug, the MD name, MA name, and MEP ID are provided.

Remedial action

Contact customer service and have the following information availablee for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CFM config msg failed for mep [value].[value].[value] (ma not found)

Alarm groups ... Alarm IDs

Alarm ID

0x001e0596

Alarm group

0x078 (MOD_CFM)

Details

User attempted to perform a configuration operation on the MEP, but the MA to which the MEP belongs does not exist. To help debug, the MD name, MA name, and MEP ID are provided.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CFM config msg failed for mep [value].[value].[value] (mep not found)

Alarm groups ... Alarm IDs

Alarm ID

0x001e0597

Alarm group

0x078 (MOD_CFM)

Details

User attempted to perform a configuration operation on the MEP, but the MEP does not exist. To help debug, the MD name, MA name, and MEP ID are provided.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CFM config msg failed for mep [value].[value].[value] (md not found)

Alarm groups ... Alarm IDs

Alarm ID

0x001e0598

Alarm group

0x078 (MOD_CFM)

Details

User attempted to perform a configuration operation on the MEP, but the MD to which the MEP belongs does not exist. To help debug, the MD name, MA name, and MEP ID are provided.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CFM config msg failed for mep [value].[value].[value] (ma not found)

Alarm groups ... Alarm IDs

Alarm ID

0x001e0599

Alarm group

0x078 (MOD_CFM)

Details

User attempted to perform a configuration operation on the MEP, but the MA to which the MEP belongs does not exist. To help debug, the MD name, MA name, and MEP ID are provided.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CFM config msg failed for mep [value].[value].[value] (mep not found)

Alarm groups ... Alarm IDs

Alarm ID

0x001e059a

Alarm group

0x078 (MOD_CFM)

Details

User attempted to perform a configuration operation on the MEP, but the MEP does not exist. To help debug, the MD name, MA name, and MEP ID are provided.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cfmCliSendBtagEtherTypeMsg: No memory to create BtagEtherType record for vlanId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001e059b

Alarm group

0x078 (MOD_CFM)

Details

Memory issue

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CFM config msg failed for mep [value].[value].[value] (failed to allocate memory)

Alarm groups ... Alarm IDs

Alarm ID

0x001e059c

Alarm group

0x078 (MOD_CFM)

Details

Requested configuration change for the provided MD name, MA name, and MEP ID failed. Memory issue.

Remedial action

Check system performance by using the command "show sys per" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CFM config msg failed for C-VLAN mep [value].[value].[value] (md already associated with another service type [value])

Alarm ID

0x001e059d

Alarm group

0x078 (MOD_CFM)

Details

MD can only be NODAL SPBm service instance or not associated with a service (i.e. NONE). This message indicates that a non-supported service was associated.

Remedial action

Removing the MEP from the VLAN or creating a new MEP under a different MD may resolve this. If not resolved, contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CFM config msg failed for SPBm mep [value].[value].[value] (md already associated with another service type [value])

Alarm groups ... Alarm IDs

Alarm ID

0x001e059e

Alarm group

0x078 (MOD_CFM)

Details

Requested configuration change for the provided MD name, MA name, and MEP ID failed. Memory issue.

Remedial action

Check system performance by using the command "show sys per" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

CFM config msg failed for mep [value].[value].[value] (mep already existed)

Alarm groups ... Alarm IDs

Alarm ID

0x001e059f

Alarm group

0x078 (MOD_CFM)

Details

CFM task received an add request for a MEP that had already been created. The MD name, MA name, and MEP ID are provided to help determine the trigger.

Remedial action

Removing the MEP from the VLAN or creating a new MEP under a different MD may resolve this. If not resolved, contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CFM config msg failed for mep [value].[value].[value] (failed to allocate memory)

Alarm groups ... Alarm IDs

Alarm ID

0x001e05a1

Alarm group

0x078 (MOD_CFM)

Details

Requested configuration change for the provided MD name, MA name, and MEP ID failed. Memory issue.

Remedial action

Check system performance by using the command "show sys per" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CFM config msg failed for SPBm mep [value].[value].[value] (failed to allocate memory)

Alarm groups ... Alarm IDs

Alarm ID

0x001e05a2

Alarm group

0x078 (MOD_CFM)

Details

Requested configuration change for the provided MD name, MA name, and MEP ID failed. Memory issue.

Remedial action

Check system performance by using the command "show sys per" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CFM config msg failed for mep [value].[value].[value] (unknown operationtype)

Alarm groups ... Alarm IDs

Alarm ID

0x001e05a3

Alarm group

0x078 (MOD_CFM)

Details

CFM task receives a request for an operation other than ADD, MODIFY, or DELETE. To help determine the trigger, the MD name, MA name, and MEP ID are provided.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

CFM config msg failed for vlan [value] level [value] (failed to allocate memory)

Alarm groups ... Alarm IDs

Alarm ID

0x001e05a4

Alarm group

0x078 (MOD_CFM)

Details

The requested configuration change for the provided VLAN and level failed. Memory issue.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CFM config msg failed for mip = [value].[value] (md already associated with another service type)

Alarm groups ... Alarm IDs

Alarm ID

0x001e05a5

Alarm group

0x078 (MOD_CFM)

Details

MD can only be NODAL SPBm service instance or not associated with a service (i.e. NONE). This message indicates that a non-supported service was associated.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CFM config msg failed for mip [value].[value] (failed to allocate memory)

Alarm groups ... Alarm IDs

Alarm ID

0x001e05a6

Alarm group

0x078 (MOD_CFM)

Details

The requested configuration change failed. Memory issue.

Remedial action

Check system performance by using the command "show sys per" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CFM config msg failed for mip [value].[value] (failed to allocate memory)

Alarm groups ... Alarm IDs

Alarm ID

0x001e05a8

Alarm group

0x078 (MOD_CFM)

Details

The requested configuration change failed. Memory issue.

Remedial action

Check system performance by using the command "show sys per" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CFM config msg failed for mip [value].[value] (md not found)

Alarm groups ... Alarm IDs

Alarm ID

0x001e05a9

Alarm group

0x078 (MOD_CFM)

Details

CFM internal issue

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CFM config msg failed for mip [value].[value] (mip not found)

Alarm groups ... Alarm IDs

Alarm ID

0x001e05aa

Alarm group

0x078 (MOD_CFM)

Details

CFM internal issue

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CFM config msg failed for mip [value].[value] (unknown operation type)

Alarm groups ... Alarm IDs

Alarm ID

0x001e05ab

Alarm group

0x078 (MOD_CFM)

Details

CFM task received a request for an operation other than ADD, MODIFY, or DELETE.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CFM config msg failed for vlan [value] level [value] (failed to allocate memory)

Alarm groups ... Alarm IDs

Alarm ID

0x001e05ac

Alarm group

0x078 (MOD_CFM)

Details

The requested configuration change for the provided VLAN and level failed. Memory issue.

Remedial action

Check system performance by using the command "show sys per" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

CFM config msg failed for CVLAN mip = [value].[value] (md already associated with another service type)

Alarm groups ... Alarm IDs

Alarm ID

0x001e05ad

Alarm group

0x078 (MOD_CFM)

Details

MD can only be NODAL SPBm service instance or not associated with a service (i.e. NONE). This message indicates that a non-supported service was associated.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CFM config msg failed for mip [value].[value] (failed to allocate memory)

Alarm groups ... Alarm IDs

Alarm ID

0x001e05ae

Alarm group

0x078 (MOD_CFM)

Details

The requested configuration change failed. Memory issue.

Remedial action

Check system performance by using the command "show sys per" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CFM config msg failed for mip [value].[value] (failed to allocate memory)

Alarm groups ... Alarm IDs

Alarm ID

0x001e05b0

Alarm group

0x078 (MOD_CFM)

Details

The requested configuration change failed. Memory issue.

Remedial action

Check system performance by using the command "show sys per" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CFM config msg failed for mip [value].[value] (md not found)

Alarm groups ... Alarm IDs

Alarm ID

0x001e05b1

Alarm group

0x078 (MOD_CFM)

Details

CFM internal issue

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CFM config msg failed for mip [value].[value] (mip not found)

Alarm groups ... Alarm IDs

Alarm ID

0x001e05b2

Alarm group

0x078 (MOD_CFM)

Details

CFM internal issue

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CFM msg failed for mip [value].[value] (unknown action type)

Alarm groups ... Alarm IDs

Alarm ID

0x001e05b3

Alarm group

0x078 (MOD_CFM)

Details

CFM task received a request for an operation other than ADD, MODIFY, or DELETE.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcCfmMaintenanceAssociationTblGetTableSizeByDomain: Fail to obtain table size for MAs under MD [value].

Alarm ID

0x001e05b4

Alarm group

0x078 (MOD_CFM)

Details

Failed to get the maintenance association table size for a specified maintenance domain when trying to show CFM MA info for a specified MD.

Remedial action

Contact customer service and have the following information available for further analysis: system logs, memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcCfmMaintenanceAssociationTblGetTableSizeByMaName: Fail to obtain table size for MA [value].

Alarm groups ... Alarm IDs

Alarm ID

0x001e05b5

Alarm group

0x078 (MOD_CFM)

Details

Failed to get the maintenance association table size for a specified maintenance association when trying to show CFM MA.

Remedial action

Contact customer service and have the following information available for further analysis: system logs, memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcCfmMaintenanceEndPointTblGetTableSizeByAsso: Fail to obtain table size for MEPs under association [value].

Alarm groups ... Alarm IDs

Alarm ID

0x001e05b6

Alarm group

0x078 (MOD_CFM)

Details

Failed to get the maintenance end point table size for a specified maintenance association when trying to show CFM maintenance end point info for a specified maintenance association.

Remedial action

If no MEPconfigured in the system, then no action is required. Otherwise, contact customer service and have the following information available for further analysis: system logs, memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcCfmMaintenanceEndPointTblGetTableSizeByMepId: Fail to obtain table size for MEPs of Id [value].

Alarm groups ... Alarm IDs

Alarm ID

0x001e05b7

Alarm group

0x078 (MOD_CFM)

Details

Failed to get the maintenance end point table size for a specified maintenance end point id when trying to show CFM maintenance end point info for a specified maintenance end point id.

Remedial action

If no MEP configured in the system, then no action is required. Otherwise, contact customer service and have the following information available for further analysis: system logs, memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

rcCfmMaintenanceEndPointTblGetTableSizeByDomainAsso: Fail to obtain table size for MEPs under MD [value] and MA [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001e05b8

Alarm group

0x078 (MOD_CFM)

Details

Failed to get the maintenance end point table size for a specified maintenance association under a specified maintenance domain when trying to show CFM maintenance end point info for a specified MA under a specified MD.

Remedial action

If no MEP configured in the system, then no action is required. Otherwise, contact customer service and have the following information available for further analysis: system logs, memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcCfmMaintenanceEndPointTblGetTableSizeByDomainMepIp: Fail to obtain table size for MEPs of ID [value] under MD [value].

Alarm groups ... Alarm IDs

Alarm ID

0x001e05b9

Alarm group

0x078 (MOD_CFM)

Details

Failed to get the maintenance end point table size for a specified maintenance end point id under a specified maintenance domain when trying to show CFM maintenance end point info for a specified maintenance end point id under a specified MD.

Remedial action

If no MEP configured in the system, then no action is required. Otherwise, contact customer service and have the following information available for further analysis: system logs, memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcCfmMaintenanceEndPointTblGetTableSizeByAssoMepIp: Fail to obtain table size for MEPs of ID [value] under MA [value].

Alarm ID

0x001e05ba

Alarm group

0x078 (MOD_CFM)

Details

Failed to get the maintenance end point table size for a specified maintenance end point id under a specified maintenance association when trying to show cfm maintenance end point info for a specified maintenance end point id under a specified MA.

Remedial action

If no MEP configured in the system, then no action is required. Otherwise, contact customer service and have the following information available for further analysis: system logs, memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcCfmMaintenanceIntermediatePointTblGetTableSizeByDomain: Fail to obtain table size for MIPs under MD [value].

Alarm ID

0x001e05bb

Alarm group

0x078 (MOD_CFM)

Details

Failed to get the maintenance intermediate Point table size for a specified maintenance domain when trying to show CFM MIP info for a specified MD.

Remedial action

Contact customer service and have the following information available for further analysis: system logs, memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

rcCfmMaintenanceIntermediatePointTblGetTableSizeByMipId: Fail to obtain table size for MIP [value].

Alarm ID

0x001e05bc

Alarm group

0x078 (MOD_CFM)

Details

Failed to get the maintenance intermediate point table size for a specified maintenance intermediate point when trying to show CFM MIP.

Remedial action

Contact customer service and have the following information available for further analysis: system logs, memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cfmCreateNewDmEntry: Failed to allocate maList memory

Alarm groups ... Alarm IDs

Alarm ID

0x001e05bd

Alarm group

0x078 (MOD_CFM)

Details

System does not have enough memory to allocate the requested data structure.

Remedial action

Check system performance by using the command "show sys per" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cfmCreateNewDmEntry: Failed to allocate mipList memory

Alarm groups ... Alarm IDs

Alarm ID

0x001e05be

Alarm group

0x078 (MOD_CFM)

Details

System does not have enough memory to allocate the requested data structure.

Remedial action

Check system performance by using the command "show sys per" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cfmCreateNewMaEntry: Failed to allocate mepList memory

Alarm groups ... Alarm IDs

Alarm ID

0x001e05bf

Alarm group

0x078 (MOD_CFM)

Details

System does not have enough memory to allocate the requested data structure.

Remedial action

Check system performance by using the command "show sys per" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cfmCreateNewMaEntry: Failed to allocate rmepList memory

Alarm ID

0x001e05c0

Alarm group

0x078 (MOD_CFM)

Details

System does not have enough memory to allocate the requested data structure.

Remedial action

Check system performance by using the command "show sys per" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information availabl for further analysise: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cfmCreateLtrEntry: mep ([value].[value].[value]) not exist

Alarm ID

0x001e05c1

Alarm group

0x078 (MOD_CFM)

Details

The request to find the MEP using the provided MD name, MA name, and MEP ID failed.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps),memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cfmCreateLtrEntry: Failed to alloc t_CfmLtrListEntry

Alarm groups ... Alarm IDs

Alarm ID

0x001e05c2

Alarm group

0x078 (MOD_CFM)

Details

System does not have enough memory to allocate the requested data structure.

Remedial action

Check system performance by using the command "show sys per" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cfmCreateL2TrResListEntry: mep ([value].[value].[value]) not exist

Alarm groups ... Alarm IDs

Alarm ID

0x001e05c3

Alarm group

0x078 (MOD_CFM)

Details

The request to find the MEP using the provided MD name, MA name, and MEP ID failed.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cfmCreateL2TraceListEntry: Failed to alloc t_CfmL2TrResListEntry

Alarm groups ... Alarm IDs

Alarm ID

0x001e05c4

Alarm group

0x078 (MOD_CFM)

Details

System does not have enough memory to allocate the requested data structure.

Remedial action

Check system performance by using the command "show sys per" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cfmCreateIpPingListEntry: Failed to alloc t_CfmIpPingListEntry

Alarm groups ... Alarm IDs

Alarm ID

0x001e05c5

Alarm group

0x078 (MOD_CFM)

Details

System does not have enough memory to allocate the requested data structure.

Remedial action

Check system performance by using the command "show sys per" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cfmCreatePingListEntry: Failed to allocate l2PingResList memory

Alarm groups ... Alarm IDs

Alarm ID

0x001e05c6

Alarm group

0x078 (MOD_CFM)

Details

System does not have enough memory to allocate the requested data structure.

Remedial action

Check system performance by using the command "show sys per" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cfmCreatePingListEntry: Failed to allocate l2PingMsgList memory

Alarm groups ... Alarm IDs

Alarm ID

0x001e05c7

Alarm group

0x078 (MOD_CFM)

Details

System does not have enough memory to allocate the requested data structure.

Remedial action

Check system performance by using the command "show sys per" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

cfmCreateIpPingResList: ping entry for l2mode does not exist

Alarm groups ... Alarm IDs

Alarm ID

0x001e05c8

Alarm group

0x078 (MOD_CFM)

Details

The request to find the internal data structure for L2 ip ping request using ip address and vrf id failed. The response was not created.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cfmCreateIpPingResList: Failed to alloc t_CfmIpPingResList

Alarm groups ... Alarm IDs

Alarm ID

0x001e05c9

Alarm group

0x078 (MOD_CFM)

Details

System does not have enough memory to allocate the requested data structure.

Remedial action

Check system performance by using the command "show sys per" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cfmCreateIpTrListEntry: Failed to alloc t_CfmIpTrListEntry

Alarm groups ... Alarm IDs

Alarm ID

0x001e05ca

Alarm group

0x078 (MOD_CFM)

Details

System does not have enough memory to allocate the requested data structure.

Remedial action

Check system performance by using the command "show sys per" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cfmCreateTrListEntry: Failed to allocate l2TraceList memory

Alarm groups ... Alarm IDs

Alarm ID

0x001e05cb

Alarm group

0x078 (MOD_CFM)

Details

System does not have enough memory to allocate the requested data structure.

Remedial action

Check system performance by using the command "show sys per" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cfmCreateIpTrResList: trace entry for l2mode does not exist

Alarm groups ... Alarm IDs

Alarm ID

0x001e05cc

Alarm group

0x078 (MOD_CFM)

Details

The request to find the internal data structure for l2 ip trace request using ip address and vrf id failed. The response was not created.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cfmCreateIpTrResList: Failed to alloc t_CfmIpTrResList

Alarm groups ... Alarm IDs

Alarm ID

0x001e05cd

Alarm group

0x078 (MOD_CFM)

Details

System does not have enough memory to allocate the requested data structure.

Remedial action

Check system performance by using the command "show sys per" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

cfmProcessRxMsg:not a CFM related message

Alarm groups ... Alarm IDs

Alarm ID

0x001e05ce

Alarm group

0x078 (MOD_CFM)

Details

The call back routine to handle CFM messages received an unexpected message. The message was ignored.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cfmProcessRxMsg:not a CFM message

Alarm groups ... Alarm IDs

Alarm ID

0x001e05cf

Alarm group

0x078 (MOD_CFM)

Details

The call back routine to handle CFM messages received an unexpected message. The message was ignored.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

cfmProcLtrMsg: Unknown sequence number in LTM.

Alarm groups ... Alarm IDs

Alarm ID

0x001e05d0

Alarm group

0x078 (MOD_CFM)

Details

The sequence number received in a LTM packet was not expected.

Remedial action

This is informational. The user may want to determine the source of the unexpected LTM message. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cfmProcL2TraceMsg: Unknown sequence number in LTM.

Alarm groups ... Alarm IDs

Alarm ID

0x001e05d1

Alarm group

0x078 (MOD_CFM)

Details

The sequence number received in a LTM packet was not expected. The L2trace feature uses LTM messages internally.

Remedial action

This is informational. The user may want to determine the source of the LTM. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cfmProcL2IpTraceMsg: Unknown sequence number in LTM.

Alarm groups ... Alarm IDs

Alarm ID

0x001e05d2

Alarm group

0x078 (MOD_CFM)

Details

The sequence number received in a LTM packet was not expected. The L2trace feature uses LTM messages internally.

Remedial action

This is informational. The user may want to determine the source of the LTM. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Domain Index Tree is Full- Last Index = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001e05d3

Alarm group

0x078 (MOD_CFM)

Details

The user has created many MDs and should not attempt to create more without deleting some of the existing ones. The last index used is provided.

Remedial action

This provides information on the number of MDs created. Delete existing MDs before creating new ones. This should not impact general system performance. If not resolved, contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

MaintAssociation Index Tree is Full for DomainIndex [value]- Last Index = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001e05d4

Alarm group

0x078 (MOD_CFM)

Details

The user has created many MA s and should not attempt to create more without deleting some of the existing ones. The last index and the MD index for the MA are provided.

Remedial action

This provides information on the number of MAs. Delete existing MA s before creating new ones. If not resolved, contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cfmSystemGrpNotify: malloc failed.

Alarm groups ... Alarm IDs

Alarm ID

0x001e05d9

Alarm group

0x078 (MOD_CFM)

Details

System does not have enough memory to allocate the requested data structure.

Remedial action

Check system performance by using the command "show sys per" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cfmMtcDomainTblSync: malloc failed.

Alarm groups ... Alarm IDs

Alarm ID

0x001e05da

Alarm group

0x078 (MOD_CFM)

Details

System does not have enough memory to allocate the requested data structure.

Remedial action

Check system performance by using the command "show sys per" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cfmMtcAssociationTblSync: malloc failed.

Alarm groups ... Alarm IDs

Alarm ID

0x001e05db

Alarm group

0x078 (MOD_CFM)

Details

System does not have enough memory to allocate the requested data structure.

Remedial action

Check system performance by using the command "show sys per" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cfmMtcEndPointTblSync: malloc failed.

Alarm groups ... Alarm IDs

Alarm ID

0x001e05dc

Alarm group

0x078 (MOD_CFM)

Details

System does not have enough memory to allocate the requested data structure.

Remedial action

Check system performance by using the command "show sys per" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cfmMtcDomainEventSyncCallback: sync size incorrect

Alarm groups ... Alarm IDs

Alarm ID

0x001e05df

Alarm group

0x078 (MOD_CFM)

Details

An internal error occurred when performing an event sync of the CFM Maintenance Domain table. The expected message length did not equal the received value.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cfmMtcAssociationEventSyncCallback: sync size incorrect

Alarm groups ... Alarm IDs

Alarm ID

0x001e05e0

Alarm group

0x078 (MOD_CFM)

Details

An internal error occurred when performing an event sync of the CFM Maintenance Association table. The expected message length did not equal the received value.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

cfmMtcEndPointEventSyncCallback: sync size incorrect

Alarm groups ... Alarm IDs

Alarm ID

0x001e05e1

Alarm group

0x078 (MOD_CFM)

Details

An internal error occurred when performing an event sync of the CFM Maintenance Endpoint table. The expected message length did not equal the received value.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cfmMtcDomainTblSyncCallback: sync size incorrect

Alarm groups ... Alarm IDs

Alarm ID

0x001e05e2

Alarm group

0x078 (MOD_CFM)

Details

An internal error occurred when performing the table sync of the CFM Maintenance Domain table. The expected message length did not equal the received value.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cfmMtcAssociationTblSyncCallback: sync size incorrect

Alarm groups ... Alarm IDs

Alarm ID

0x001e05e3

Alarm group

0x078 (MOD_CFM)

Details

An internal error occurred when performing the table sync of the CFM Maintenance Association table. The expected message length did not equal the received value.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cfmMtcAssociationTblSyncCallback: Failed to allocate mepList memory

Alarm groups ... Alarm IDs

Alarm ID

0x001e05e4

Alarm group

0x078 (MOD_CFM)

Details

System does not have enough memory to allocate the requested data structure.

Remedial action

Check system performance by using the command "show sys per" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cfmMtcAssociationTblSyncCallback: Failed to allocate rmepList memory

Alarm groups ... Alarm IDs

Alarm ID

0x001e05e5

Alarm group

0x078 (MOD_CFM)

Details

System does not have enough memory to allocate the requested data structure.

Remedial action

Check system performance by using the command "show sys per" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cfmMtcEndPointTblSyncCallback: sync size incorrect

Alarm groups ... Alarm IDs

Alarm ID

0x001e05e6

Alarm group

0x078 (MOD_CFM)

Details

An internal error occurred when performing the table sync of the CFM Maintenance Endpoint table. The expected message length did not equal the received value.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cmn_cfmCreateMepEntry: Failed to allocate l2TraceList memory

Alarm groups ... Alarm IDs

Alarm ID

0x001e05e7

Alarm group

0x078 (MOD_CFM)

Details

System does not have enough memory to allocate the requested data structure.

Remedial action

Check system performance by using the command "show sys per" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

cfmSystemGrpSyncCallback: sync size incorrect for base

Alarm groups ... Alarm IDs

Alarm ID

0x001e05ea

Alarm group

0x078 (MOD_CFM)

Details

An internal error occurred when a cfmSystemGrp callback message was processed. The message length received did not equal the expected value.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cfmGlobalsGrpEventSyncCallback: sync size incorrect

Alarm ID

0x001e05eb

Alarm group

0x078 (MOD_CFM)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cfmSyncCallback: unsupported version [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001e05ec

Alarm group

0x078 (MOD_CFM)

Details

An internal error occurred when processing the cfmSyncCallback. The message contained an unexpected module version.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cfmCreateMepEntry: MEP [value] cannot be created without Domain [value] and Association [value] present

Alarm groups ... Alarm IDs

Alarm ID

0x001e05ee

Alarm group

0x078 (MOD_CFM)

Details

The search to find the MD and MA corresponding to the MEP failed. The MEP cannot be created.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

"cfmCreateMepEntry: Failed to allocate ltrList memory"

Alarm groups ... Alarm IDs

Alarm ID

0x001e05ef

Alarm group

0x078 (MOD_CFM)

Details

System does not have enough memory to allocate the requested data structure.

Remedial action

Check system performance by using the command "show sys per" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cfmCreateMepEntry: Failed to allocate l2TraceList memory

Alarm groups ... Alarm IDs

Alarm ID

0x001e05f0

Alarm group

0x078 (MOD_CFM)

Details

System does not have enough memory to allocate the requested data structure.

Remedial action

Check system performance by using the command "show sys per" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cfmCreateMipEntry: MIP [value] cannot be created without Domain [value] Present

Alarm groups ... Alarm IDs

Alarm ID

0x001e05f1

Alarm group

0x078 (MOD_CFM)

Details

The search to find the MD corresponding to the MIP failed. The MIP cannot be created.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

CFM config msg failed for C-VLAN mep [value].[value].[value] (failed to allocate memory)

Alarm groups ... Alarm IDs

Alarm ID

0x001e05f2

Alarm group

0x078 (MOD_CFM)

Details

Internal use.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cmn_cfmCreateMcastTrListEntry: Failed to alloc t_CfmMcastTrListEntry

Alarm groups ... Alarm IDs

Alarm ID

0x001e05f3

Alarm group

0x078 (MOD_CFM)

Details

System does not have enough memory to allocate the requested data structure.

Remedial action

Check system performance by using the command "show sys per" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cmn_cfmCreateMcastTrListEntry: Failed to allocate I2McastTraceList memory

Alarm groups ... Alarm IDs

Alarm ID

0x001e05f4

Alarm group

0x078 (MOD_CFM)

Details

System does not have enough memory to allocate the requested data structure.

Remedial action

Check system performance by using the command "show sys per" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cmn_cfmCreateMcastTrResList: trace entry for l2mode does not exist

Alarm groups ... Alarm IDs

Alarm ID

0x001e05f5

Alarm group

0x078 (MOD_CFM)

Details

The request to find the internal data structure for l2 mcast trace request failed. The response was not created.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cmn_cfmCreateMcastTrResList: Failed to alloc t_CfmMcastTrResList

Alarm groups ... Alarm IDs

Alarm ID

0x001e05f6

Alarm group

0x078 (MOD_CFM)

Details

System does not have enough memory to allocate the requested data structure.

Remedial action

Check system performance by using the command "show sys per" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

cfmProcL2McastTraceMsg: Unknown sequence number in LTM.

Alarm ID

0x001e05f7

Alarm group

0x078 (MOD_CFM)

Details

The sequence number received in a LTM packet was not expected. The L2McastTrace feature uses LTM messages internally.

Remedial action

This is informational. The user may want to determine the source of the LTM. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Error creating flrec partition: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001f45b0

Alarm group

0x07d (MOD_PLSB)

Details

Internal Flight recorder partition could not be created.

Remedial action

Contact customer service and have the following information available: system logs, including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Error: no name specified for SPB flrec region

Alarm groups ... Alarm IDs

Alarm ID

0x001f45b1

Alarm group

0x07d (MOD_PLSB)

Details

Region name is incorrect.

Remedial action

Contact customer service and have the following information available: system logs, including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Error creating [value] logging region with size [value]: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001f45b2

Alarm group

0x07d (MOD_PLSB)

Details

Logging region could not be created with specified size.

Remedial action

Contact customer service and have the following information available: system logs, including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Error opening [value] logging region with size [value]: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001f45b3

Alarm group

0x07d (MOD_PLSB)

Details

Could not open the logging region for the flight recorder.

Remedial action

Contact customer service and have the following information available: system logs, including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Error mapping [value] logging region with size [value]: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001f45b4

Alarm group

0x07d (MOD_PLSB)

Details

Could not map the logging region to read and write for the flight recorder.

Remedial action

Contact customer service and have the following information available: system logs, including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Could not set BMAC Index [value] for lifid 0x[value]64 "

Alarm groups ... Alarm IDs

Alarm ID

0x001f45b5

Alarm group

0x07d (MOD_PLSB)

Details

Internal data structure error.

Remedial action

Contact customer service and have the following information available: system logs, including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Could not allocate memory for lifid 0x[value]64 "

Alarm groups ... Alarm IDs

Alarm ID

0x001f45b6

Alarm group

0x07d (MOD_PLSB)

Details

Could not create the map to insert the logical interface information.

Remedial action

Contact customer service and have the following information available: system logs, including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Could not delete lifid 0x[value]64 "

Alarm groups ... Alarm IDs

Alarm ID

0x001f45b7

Alarm group

0x07d (MOD_PLSB)

Details

Internal data structure error.

Remedial action

Contact customer service and have the following information available: system logs, including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Could not delete BMAC Index [value] for lifid 0x[value]64 "

Alarm groups ... Alarm IDs

Alarm ID

0x001f45b8

Alarm group

0x07d (MOD_PLSB)

Details

Internal data structure error.

Remedial action

Contact customer service and have the following information available: system logs, including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

index ([value]) greater >= 1024 for lifld 0x[value]64 " not supported in this release

Alarm ID

0x001f45b9

Alarm group

0x07d (MOD_PLSB)

Details

Exceeded number of BMAC indexes supported for this release.

Remedial action

Contact customer service and have the following information available: system logs, including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

index ([value]) greater >= 1024 not supported in this release

Alarm groups ... Alarm IDs

Alarm ID

0x001f45ba

Alarm group

0x07d (MOD_PLSB)

Details

Exceeded number of BMAC indexes supported for this release.

Remedial action

Contact customer service and have the following information available: system logs, including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

index ([value]) greater >= 1024 not supported in this release

Alarm groups ... Alarm IDs

Alarm ID

0x001f45bb

Alarm group

0x07d (MOD_PLSB)

Details

Exceeded number of BMAC indexes supported in this release.

Remedial action

Contact customer service and have the following information available: system logs, including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Unable to allocate memory for isid entry

Alarm groups ... Alarm IDs

Alarm ID

0x001f45bc

Alarm group

0x07d (MOD_PLSB)

Details

Unable to allocate memory for isid entry.

Remedial action

Check system performance by using the command "show sys per" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs, including any memory dumps, memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Unable to allocate bmacList memory for isid entry

Alarm groups ... Alarm IDs

Alarm ID

0x001f45bd

Alarm group

0x07d (MOD_PLSB)

Details

Unable to allocate bmacList memory for isid entry.

Remedial action

Check system performance by using the command "show sys per" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs, including any memory dumps, memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Unable to allocate new_bmacEntry memory for isid entry

Alarm groups ... Alarm IDs

Alarm ID

0x001f45be

Alarm group

0x07d (MOD_PLSB)

Details

Unable to allocate new_bmacEntry memory for isid entry.

Remedial action

Check system performance by using the command "show sys per" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs, including any memory dumps, memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Unable to allocate memory for bmac entry

Alarm groups ... Alarm IDs

Alarm ID

0x001f45bf

Alarm group

0x07d (MOD_PLSB)

Details

Unable to allocate memory for bmac entry.

Remedial action

Check system performance by the using command "show sys per" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs, including any memory dumps, memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Unable to allocate isidList memory for bmac entry

Alarm groups ... Alarm IDs

Alarm ID

0x001f45c0

Alarm group

0x07d (MOD_PLSB)

Details

Unable to allocate isidList memory for bmac entry.

Remedial action

Check system performance by using the command "show sys per" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs, including any memory dumps, memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Unable to allocate new_isidEntry memory for bmac entry

Alarm groups ... Alarm IDs

Alarm ID

0x001f45c1

Alarm group

0x07d (MOD_PLSB)

Details

Unable to allocate new_isidEntry memory for bmac entry.

Remedial action

Check system performance by using the command "show sys per" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs, including any memory dumps, memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

wrong bvid_index [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001f45c2

Alarm group

0x07d (MOD_PLSB)

Details

BVLAN index for primary and secondary BVLAN is wrong.

Remedial action

Contact customer service and have the following information available for further analysis: system logs, including any memory dumps, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Cannot allocate memroy to withdraw BMAC-ISID Info

Alarm groups ... Alarm IDs

Alarm ID

0x001f45c3

Alarm group

0x07d (MOD_PLSB)

Details

Could not allocate memory to withdraw BMAC-ISID information from internal data structure.

Remedial action

Contact customer service and have the following information available for further analysis: system logs, including any memory dumps, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

plsbSlaveUp: Cannot create IEEE VLAN ID record!

Alarm groups ... Alarm IDs

Alarm ID

0x001f45c4

Alarm group

0x07d (MOD_PLSB)

Details

Can't create IEEE VLAN ID record on standby CP.

Remedial action

Contact customer service and have the following information available for further analysis: system logs, including any memory dumps, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

plsbSyncCallback: unsupported version [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001f45c5

Alarm group

0x07d (MOD_PLSB)

Details

Unsupported version.

Remedial action

Check software version on both master and standby CP. Both must be running the same software version.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

plsbSyncNotify: plsbGroupNotify fail

Alarm ID

0x001f45c6

Alarm group

0x07d (MOD_PLSB)

Details

plsbGroupNotify failed.

Remedial action

Check system performance by using the command "show sys per" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs, including any memory dumps, memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

plsbSyncNotify: plsbSystemBaseNotify fail

Alarm groups ... Alarm IDs

Alarm ID

0x001f45c7

Alarm group

0x07d (MOD_PLSB)

Details

plsbSystemBaseNotify failed.

Remedial action

Check system performance by using the command "show sys per" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs, including any memory dumps, memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

plsbSyncNotify: plsbTblSyncDone fail

Alarm groups ... Alarm IDs

Alarm ID

0x001f45c8

Alarm group

0x07d (MOD_PLSB)

Details

plsbTblSyncDone failed.

Remedial action

Check system performance by using the command "show sys per" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs, including any memory dumps, memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

plsbGroupEventSyncCallback: sync size incorrect.

Alarm groups ... Alarm IDs

Alarm ID

0x001f45c9

Alarm group

0x07d (MOD_PLSB)

Details

sync size incorrect. This could happen when the data structure is mismatched between master and standby CP during HA event sync or table sync (master and standby runs different software integrations.)

Remedial action

Check software version on both master and standby CP. Both must be running same the software version.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

plsbGroupTblSyncCallback: sync size incorrect.

Alarm groups ... Alarm IDs

Alarm ID

0x001f45ca

Alarm group

0x07d (MOD_PLSB)

Details

sync size incorrect. This could happen when the data structure is mismatched between master and standby CP during HA event sync or table sync (master and standby runs different software integrations.)

Remedial action

Check software version on both master and standby CP. Both must be running same the software version.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

plsbSystemBaseTblSyncCallback: sync size incorrect.

Alarm groups ... Alarm IDs

Alarm ID

0x001f45cb

Alarm group

0x07d (MOD_PLSB)

Details

sync size incorrect. This could happen when data structure is mismatched between master and standby CP during HA event sync or table sync (master and standby runs different software integrations.)

Remedial action

Check software version on both master and standby CP. Both must be running same the software version.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

plsbGroupNotify: malloc failed.

Alarm groups ... Alarm IDs

Alarm ID

0x001f45cc

Alarm group

0x07d (MOD_PLSB)

Details

malloc failed.

Remedial action

Check system performance by using the command "show sys per" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs, including any memory dumps, memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

plsbSystemBaseNotify: malloc failed.

Alarm groups ... Alarm IDs

Alarm ID

0x001f45cd

Alarm group

0x07d (MOD_PLSB)

Details

malloc failed.

Remedial action

Check system performance by using the command "show sys per" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs, including any memory dumps, memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

plsbTblSyncDone: malloc failed.

Alarm groups ... Alarm IDs

Alarm ID

0x001f45ce

Alarm group

0x07d (MOD_PLSB)

Details

malloc failed.

Remedial action

Check system performance by using the command "show sys per" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs, including any memory dumps, memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: out of memory!

Alarm groups ... Alarm IDs

Alarm ID

0x001f45cf

Alarm group

0x07d (MOD_PLSB)

Details

system has run out of memory.

Remedial action

Check system performance by using the command "show sys per" to see how much memory (DramFree) is available. If DramFree is zero, system has run out of memory. Contact customer service and have the following information available for further analysis: system logs, including any memory dumps, memory usage, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: cmac [value] record in vlan [value] has bmac [value].But the bmac lookup failed

Alarm groups ... Alarm IDs

Alarm ID

0x001f45d0

Alarm group

0x07d (MOD_PLSB)

Details

Could not get a destination port for the above MAC address.

Remedial action

You can try to flush the MAC address and relearn to see if the problem goes away. If it does not, please contact customer support.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: unsupported module version [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001f45d1

Alarm group

0x07d (MOD_PLSB)

Details

Incorrect HA module version being passed to L2VPN module

Remedial action

Contact customer service and have the following information available for further analysis: system logs, including any memory dumps, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

[value]: Invalid msgType [value]

Alarm groups ... Alarm IDs

Alarm ID

0x001f45d2

Alarm group

0x07d (MOD_PLSB)

Details

Incorrect message type being passed to the L2VPN module and the module does not know how to process the message.

Remedial action

Contact customer service and have the following information available for further analysis: system logs, including any memory dumps, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: unsupported msg version=[value]/type=[value], num=[value]

Alarm ID

0x001f45d3

Alarm group

0x07d (MOD_PLSB)

Details

Incorrect module version and message type is being passed to L2VPN module.

Remedial action

Contact customer service and have the following information available for further analysis: system logs, including any memory dumps, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: [value] default MGID is not SET yet!!!!!

Alarm groups ... Alarm IDs

Alarm ID

0x001f45d4

Alarm group

0x07d (MOD_PLSB)

Details

Could not get NNI MGID because it has not been created yet.

Remedial action

Please make sure the spbm command is executed first. If you still see the issue please contact customer support with the logs.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

plsbAllocateDefaultMgid failed

Alarm groups ... Alarm IDs

Alarm ID

0x001f45d5

Alarm group

0x07d (MOD_PLSB)

Details

Internal error - could not create NNI MGID.

Remedial action

Please check your SPBm configuration and contact customer support with the logs.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

PLSB setting NNI Mgid event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x001f45d6

Alarm group

0x07d (MOD_PLSB)

Details

Could not sync the MGID value to the HA CPU

Remedial action

Please make sure HA CPU is in a good state and contact customer support.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]:[value] default MGID could not be allocated

Alarm groups ... Alarm IDs

Alarm ID

0x001f45d7

Alarm group

0x07d (MOD_PLSB)

Details

Internal error - could not create NNI MGID

Remedial action

Please check your SPBm configuration and contact customer support with the logs.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

plsbMgidDeallocate failed

Alarm groups ... Alarm IDs

Alarm ID

0x001f45d8

Alarm group

0x07d (MOD_PLSB)

Details

Internal error - could not delete NNI MGID.

Remedial action

Contact customer support with the logs.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

plsbMgidEventSyncCallback Mgid [value] NOT NNI MGID

Alarm ID

0x001f45d9

Alarm group

0x07d (MOD_PLSB)

Details

HA CPU received non NNI MGID as part of the even sync for MGID creation

Remedial action

Contact customer support with the logs.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed to create flrec partition

Alarm groups ... Alarm IDs

Alarm ID

0x001f45da

Alarm group

0x07d (MOD_PLSB)

Details

Internal Flight recorder partition could not be created.

Remedial action

Contact customer service and have the following information available for further analysis: system logs, including any memory dumps, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Region not allocated

Alarm groups ... Alarm IDs

Alarm ID

0x001f45db

Alarm group

0x07d (MOD_PLSB)

Details

Region for the flight recorder could not be allocated.

Remedial action

Contact customer service and have the following information available for further analysis: system logs, including any memory dumps, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Bad param

Alarm groups ... Alarm IDs

Alarm ID

0x001f45dc

Alarm group

0x07d (MOD_PLSB)

Details

Bad parameter is being passed for the flight recorder region.

Remedial action

Contact customer service and have the following information available for further analysis: system logs, including any memory dumps, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Unable to create l2vpn semaphore"

Alarm groups ... Alarm IDs

Alarm ID

0x001f45df

Alarm group

0x07d (MOD_PLSB)

Details

Could not create a semaphore used for debugging l2vpn data structures.

Remedial action

Should not have any functional impact as this used only during debug commands, but please contact support and notify them of the error.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Unable to create SPBM LIM Queue"

Alarm groups ... Alarm IDs

Alarm ID

0x001f45e0

Alarm group

0x07d (MOD_PLSB)

Details

System internal error.

Remedial action

Contact customer service and have the following information available for further analysis: system logs, including any memory dumps, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]:Invalid SPBM Lifid Action Type [value]"

Alarm groups ... Alarm IDs

Alarm ID

0x001f45e1

Alarm group

0x07d (MOD_PLSB)

Details

System internal error.

Remedial action

Contact customer service and have the following information available for further analysis: system logs, including any memory dumps, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]:msgQSend failed"

Alarm groups ... Alarm IDs

Alarm ID

0x001f45e2

Alarm group

0x07d (MOD_PLSB)

Details

System internal error.

Remedial action

Contact customer service and have the following information available for further analysis: system logs, including any memory dumps, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Getting DID for the BMAC [value] in BVlan [value] failed"

Alarm groups ... Alarm IDs

Alarm ID

0x001f45e3

Alarm group

0x07d (MOD_PLSB)

Details

System internal error.

Remedial action

Contact customer service and have the following information available for further analysis: system logs, including any memory dumps, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed to add MGID [value] to the mgid map using lanemask 0x[value]64 " as index

Alarm groups ... Alarm IDs

Alarm ID

0x001f45e4

Alarm group

0x07d (MOD_PLSB)

Details

System internal error.

Remedial action

Contact customer service and have the following information available for further analysis: system logs, including any memory dumps, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

PLSB setting LaneMask 0x[value]64 " and NNI Mgid [value] event sync failed

Alarm groups ... Alarm IDs

Alarm ID

0x001f45e5

Alarm group

0x07d (MOD_PLSB)

Details

System internal error.

Remedial action

Contact customer service and have the following information available for further analysis: system logs, including any memory dumps, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Event sync failed to add MGID [value] to the mgid map using lanemask 0x[value]64 " as index on standby CP

Alarm groups ... Alarm IDs

Alarm ID

0x001f45e6

Alarm group

0x07d (MOD_PLSB)

Details

System internal error.

Remedial action

Contact customer service and have the following information available for further analysis: system logs, including any memory dumps, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

laneMaskMgid_p is NULL

Alarm groups ... Alarm IDs

Alarm ID

0x001f45e7

Alarm group

0x07d (MOD_PLSB)

Details

System internal error.

Remedial action

Contact customer service and have the following information available for further analysis: system logs, including any memory dumps, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Table sync failed to add MGID [value] to the mgid map using lanemask 0x[value]64 " as index on standby CP

Alarm groups ... Alarm IDs

Alarm ID

0x001f45e8

Alarm group

0x07d (MOD_PLSB)

Details

System internal error.

Remedial action

Contact customer service and have the following information available for further analysis: system logs, including any memory dumps, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed to add Port [value] to the NNI mgid [value] for lane [value]

Alarm ID

0x001f45ea

Alarm group

0x07d (MOD_PLSB)

Details

System internal error.

Remedial action

Contact customer service and have the following information available for further analysis: system logs, including any memory dumps, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

plsbLaneMaskMgidNotify: malloc failed.

Alarm groups ... Alarm IDs

Alarm ID

0x001f45eb

Alarm group

0x07d (MOD_PLSB)

Details

System internal error.

Remedial action

Contact customer service and have the following information available for further analysis: system logs, including any memory dumps, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

plsbLaneMaskMgidNotify: failed.

Alarm groups ... Alarm IDs

Alarm ID

0x001f45ec

Alarm group

0x07d (MOD_PLSB)

Details

System internal error.

Remedial action

Contact customer service and have the following information available for further analysis: system logs, including any memory dumps, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Call to NPAL_NewNniMgid failed

Alarm groups ... Alarm IDs

Alarm ID

0x001f45ed

Alarm group

0x07d (MOD_PLSB)

Details

System internal error.

Remedial action

Contact customer service and have the following information available for further analysis: system logs, including any memory dumps, switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Exceeded NNI MGID scaling number

Alarm groups ... Alarm IDs

Alarm ID

0x001f45ef

Alarm group

0x07d (MOD_PLSB)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed to create ISIS circuit on MLT When enabling vIST on that MLT

Alarm groups ... Alarm IDs

Alarm ID

0x001f45f0

Alarm group

0x07d (MOD_PLSB)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Failed to create SPBM instance on MLT when enabling vIST on that MLT

Alarm groups ... Alarm IDs

Alarm ID

0x001f45f1

Alarm group

0x07d (MOD_PLSB)

Details

System internal error

Remedial action

Contact customer service and have the following information available: sysstem logs, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed to Enable ISIS on MLT When enabling vIST on that MLT

Alarm groups ... Alarm IDs

Alarm ID

0x001f45f2

Alarm group

0x07d (MOD_PLSB)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed to delete ISIS circuit on MLT When enabling vIST on that MLT

Alarm groups ... Alarm IDs

Alarm ID

0x001f45f3

Alarm group

0x07d (MOD_PLSB)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SPB NickName not found for SysId:0x[value]64 ". Possible Mis-configuration, is this system Id configured as a Virtual BMAC on some other node?

Alarm groups ... Alarm IDs

Alarm ID

0x001f45f4

Alarm group

0x07d (MOD_PLSB)

Details

There is a possible Mis-configuration in the SPB network. The system ID might be configured as a Virtual BMAC on some other SPB node.

Remedial action

Contact customer service and have the following information available: system logs, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

str_2_date_and_time failed, str [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00210582

Alarm group

0x084 (MOD_KHI)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Pointer to [value] region is NULL

Alarm groups ... Alarm IDs

Alarm ID

0x00210583

Alarm group

0x084 (MOD_KHI)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Could not read [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00210584

Alarm group

0x084 (MOD_KHI)

Details

Error while reading the file. File may no longer exist

Remedial action

Check the existence of the file or contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

no more free proc entry, need to increase KHI_MAX_NUM_PROCESSES

Alarm groups ... Alarm IDs

Alarm ID

0x00210585

Alarm group

0x084 (MOD_KHI)

Details

Process table size is too small, design limitation

Remedial action

Contact customer service to inform design team to increase the size KHI_MAX_NUM_PROCESSES for KHI process table

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Could not open [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00210586

Alarm group

0x084 (MOD_KHI)

Details

file not exist or corrupted

Remedial action

Check the existence of the file or contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Pthread([value] tid [value])'s CPU 5-minute average is [value].[value], above 80%%

Alarm groups ... Alarm IDs

Alarm ID

0x00210587

Alarm group

0x084 (MOD_KHI)

Details

CPU utilization of the pthread is high which causes a warning

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Pthread([value] tid [value])'s CPU 5-minute average is [value].[value], below 65%%

Alarm groups ... Alarm IDs

Alarm ID

0x00210588

Alarm group

0x084 (MOD_KHI)

Details

CPU utilization of the pthread is back to normal

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

no more free pthread entry, need to increase KHI_MAX_NUM_PTHREAD

Alarm groups ... Alarm IDs

Alarm ID

0x00210589

Alarm group

0x084 (MOD_KHI)

Details

pthread table size is too small, design limitation

Remedial action

Contact customer service to inform design team to increase the size KHI_MAX_NUM_PTHREAD for KHI pthread table

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Pthread([value] tid [value]) no longer exists, clear alarm

Alarm groups ... Alarm IDs

Alarm ID

0x00210590

Alarm group

0x084 (MOD_KHI)

Details

The pthread doesn't exist any more

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Slot [value] down, clear previous pthread alarm

Alarm groups ... Alarm IDs

Alarm ID

0x00210591

Alarm group

0x084 (MOD_KHI)

Details

Slot went down

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed to fseek slabfile

Alarm groups ... Alarm IDs

Alarm ID

0x00210592

Alarm group

0x084 (MOD_KHI)

Details

file /proc/slabinfo not exist or corrupted

Remedial action

Check the existence of /proc/slabinfo or contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Error open [value] logging region: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00210593

Alarm group

0x084 (MOD_KHI)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Error mmap [value] logging region: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00210594

Alarm group

0x084 (MOD_KHI)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CPU utilization 5-minute average is [value], above 90%%

Alarm groups ... Alarm IDs

Alarm ID

0x00210595

Alarm group

0x084 (MOD_KHI)

Details

CPU utilization is high which causes a warning

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CPU utilization 5-minute average is [value], below 75%%

Alarm groups ... Alarm IDs

Alarm ID

0x00210596

Alarm group

0x084 (MOD_KHI)

Details

CPU utilization is back to normal

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Memory utilization 5-minute average is [value][value] greater than or equal to [value]%%

Alarm groups ... Alarm IDs

Alarm ID

0x00210597

Alarm group

0x084 (MOD_KHI)

Details

Memory utilization is high which causes a warning

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Memory utilization 5-minute average is [value][value] below [value]%%

Alarm groups ... Alarm IDs

Alarm ID

0x00210598

Alarm group

0x084 (MOD_KHI)

Details

Memory utilization is back to normal

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Slot [value] down, clear previous CPU alarm

Alarm groups ... Alarm IDs

Alarm ID

0x00210599

Alarm group

0x084 (MOD_KHI)

Details

Slot went down

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Slot [value] down, clear previous memory alarm

Alarm groups ... Alarm IDs

Alarm ID

0x0021059a

Alarm group

0x084 (MOD_KHI)

Details

Slot went down

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Error creating partition: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0021059b

Alarm group

0x084 (MOD_KHI)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Error creating [value] logging region: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0021059c

Alarm group

0x084 (MOD_KHI)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Error allocating message buffer, function: [value]

Alarm ID

0x0021059d

Alarm group

0x084 (MOD_KHI)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Error getting khi forward stats from Slot: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0021059e

Alarm group

0x084 (MOD_KHI)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ItrAlloc Failed

Alarm groups ... Alarm IDs

Alarm ID

0x0021059f

Alarm group

0x084 (MOD_KHI)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

NULL pRcvLtr Body

Alarm groups ... Alarm IDs

Alarm ID

0x002105a1

Alarm group

0x084 (MOD_KHI)

Details

Received letter only has a header. It has NULL body.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Slot [value] down, clear previous process alarm (index [value])

Alarm groups ... Alarm IDs

Alarm ID

0x002105a4

Alarm group

0x084 (MOD_KHI)

Details

Slot went down

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Process [value] (pid [value]) no longer exists, clear alarm

Alarm ID

0x002105a5

Alarm group

0x084 (MOD_KHI)

Details

Process no longer exists

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Slot [value], intflash disk space used [value]64 " bytes, above 90[value]f total [value]64 " bytes

Alarm ID

0x002105a6

Alarm group

0x084 (MOD_KHI)

Details

Files take more than 90[value]isk space on intflash

Remedial action

Remove old files from intflash to free up disk space

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Slot [value], intflash disk space used [value]64 " byte, below 90[value]f total [value]64 " bytes

Alarm ID

0x002105a7

Alarm group

0x084 (MOD_KHI)

Details

Intflash disk space is back to normal

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Slot [value] down, clear previous intflash disk space alarm

Alarm groups ... Alarm IDs

Alarm ID

0x002105a8

Alarm group

0x084 (MOD_KHI)

Details

Slot went down

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Slot [value], extflash disk space used [value]64 " bytes, above 90[value]f total [value]64 " bytes

Alarm groups ... Alarm IDs

Alarm ID

0x002105a9

Alarm group

0x084 (MOD_KHI)

Details

Files take more than 90[value]isk space on extflash

Remedial action

Remove old files from extflash to free up disk space

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Slot [value], extflash disk space used [value]64 " bytes, below 90[value]f total [value]64 " bytes

Alarm groups ... Alarm IDs

Alarm ID

0x002105aa

Alarm group

0x084 (MOD_KHI)

Details

Extflash disk space is back to normal

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Slot [value] down, clear previous extflash disk space alarm

Alarm groups ... Alarm IDs

Alarm ID

0x002105ab

Alarm group

0x084 (MOD_KHI)

Details

Slot went down

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Slot [value], extflash not mounted, clear previous extflash disk space alarm

Alarm groups ... Alarm IDs

Alarm ID

0x002105ac

Alarm group

0x084 (MOD_KHI)

Details

Extflash is not mounted

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Slot [value], USB disk space used [value]64 " bytes, above 90[value]f total [value]64 " bytes

Alarm groups ... Alarm IDs

Alarm ID

0x002105ad

Alarm group

0x084 (MOD_KHI)

Details

Files take more than 90[value]isk space on USB

Remedial action

Remove old files from USB to free up disk space

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Slot [value], USB disk space used [value]64 " bytes, below 90[value]f total [value]64 " bytes

Alarm ID

0x002105ae

Alarm group

0x084 (MOD_KHI)

Details

USB disk space is back to normal

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Slot [value] down, clear previous USB disk space alarm

Alarm groups ... Alarm IDs

Alarm ID

0x002105af

Alarm group

0x084 (MOD_KHI)

Details

Slot went down

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Slot [value], USB not mounted, clear previous USB disk space alarm

Alarm groups ... Alarm IDs

Alarm ID

0x002105b0

Alarm group

0x084 (MOD_KHI)

Details

USB no longer exists

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

osal_kill: pthread_kill failed.

Alarm groups ... Alarm IDs

Alarm ID

0x0022c501

Alarm group

0x08b (MOD_OSAL)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: dlopen() failed: errno = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0022c503

Alarm group

0x08b (MOD_OSAL)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

TCIFLUSH failed, fd [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0022c580

Alarm group

0x08b (MOD_OSAL)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

TCOWFLUSH failed, fd [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0022c581

Alarm group

0x08b (MOD_OSAL)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

TCIOFLUSH failed, fd [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0022c582

Alarm group

0x08b (MOD_OSAL)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

osal_loadModuleAt: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0022c584

Alarm group

0x08b (MOD_OSAL)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

open([value]) Error device name is too long ([value])

Alarm groups ... Alarm IDs

Alarm ID

0x0022c585

Alarm group

0x08b (MOD_OSAL)

Details

Device name too long

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

open([value]) Error Unexpected flags=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0022c586

Alarm group

0x08b (MOD_OSAL)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

open([value]) Error in O_CREAT without modes

Alarm groups ... Alarm IDs

Alarm ID

0x0022c587

Alarm group

0x08b (MOD_OSAL)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

open([value]) Error=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0022c588

Alarm group

0x08b (MOD_OSAL)

Details

For debugging purpose

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_DEBUG	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

open([value] fd=[value]) Succeed

Alarm groups ... Alarm IDs

Alarm ID

0x0022c589

Alarm group

0x08b (MOD_OSAL)

Details

For debugging purpose

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_DEBUG	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ioTaskStdSet:Invalid iomapKey

Alarm groups ... Alarm IDs

Alarm ID

0x0022c58a

Alarm group

0x08b (MOD_OSAL)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ioTaskStdSet:Invalid redirect fd=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0022c58b

Alarm group

0x08b (MOD_OSAL)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ioTaskStdSet:Invalid source fd=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0022c58c

Alarm group

0x08b (MOD_OSAL)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ioTaskStdSet:pid=[value] source_fd=[value] destination_fd=[value] couldn't become controlling tty

Alarm ID

0x0022c58d

Alarm group

0x08b (MOD_OSAL)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_DEBUG	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

osal_kill: tcb does not exist.

Alarm groups ... Alarm IDs

Alarm ID

0x0022c58f

Alarm group

0x08b (MOD_OSAL)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[bt] [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0022c590

Alarm group

0x08b (MOD_OSAL)

Details

Debugging message for stack trace

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[bt] Backtrace at [value]: line [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0022c591

Alarm group

0x08b (MOD_OSAL)

Details

Debugging message for stack trace

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] is unable to dequeue message from message queue

Alarm groups ... Alarm IDs

Alarm ID

0x00248503

Alarm group

0x092 (MOD_SF)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SFI [value] on slot [value], is DOWN; It is connected to slot [value] SFI [value]. Ensure slot [value] and slot [value] are fully seated and screwed in.

Alarm groups ... Alarm IDs

Alarm ID

0x0024850f

Alarm group

0x092 (MOD_SF)

Details

Cards may not be inserted properly.

Remedial action

Insure cards are properly inserted and screwed in.

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SFI [value] on slot [value], is UP; It is connected to slot [value] SFI [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00248510

Alarm group

0x092 (MOD_SF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

slot [value], unit [value], port SCI-[value]/slot [value], unit [value], port [value]: status DOWN

Alarm groups ... Alarm IDs

Alarm ID

0x00248512

Alarm group

0x092 (MOD_SF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

slot [value], unit [value], port SCI-[value]/slot [value], unit [value], port [value]: status UP

Alarm groups ... Alarm IDs

Alarm ID

0x00248513

Alarm group

0x092 (MOD_SF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

PRBS: TX slot = [value] RX- slot = [value] unit = [value] port = [value] num errors = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00248517

Alarm group

0x092 (MOD_SF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] was unable to register for LTR messages

Alarm ID

0x00248518

Alarm group

0x092 (MOD_SF)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SF Manager Initialized!

Alarm groups ... Alarm IDs

Alarm ID

0x00248519

Alarm group

0x092 (MOD_SF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

The port [value] is in the process of collect statistics

Alarm groups ... Alarm IDs

Alarm ID

0x00248524

Alarm group

0x092 (MOD_SF)

Details

System is in the process of collecting statistics

Remedial action

Disable then re-enable statistics

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Did not get ACK msg [value] from myAgentId = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00248545

Alarm group

0x092 (MOD_SF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SYSTEM HAS [value] BME - No Switch Fabric Redundancy Control !!!

Alarm groups ... Alarm IDs

Alarm ID

0x00248546

Alarm group

0x092 (MOD_SF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SYSTEM HAS TWO BMEs - Switch Fabric Redundancy Control In Place !!!

Alarm groups ... Alarm IDs

Alarm ID

0x00248547

Alarm group

0x092 (MOD_SF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Error creating logging region: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00248548

Alarm group

0x092 (MOD_SF)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Error open logging region: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00248549

Alarm group

0x092 (MOD_SF)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Error mmap logging region: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0024854a

Alarm group

0x092 (MOD_SF)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0024854b

Alarm group

0x092 (MOD_SF)

Details

Used for placing SF Manager/Driver events in the log

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: No active BME!!!

Alarm groups ... Alarm IDs

Alarm ID

0x0024854c

Alarm group

0x092 (MOD_SF)

Details

There is no active BME

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]:[value]: Internal error [value] waiting for ACK from myAgentId [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0024854d

Alarm group

0x092 (MOD_SF)

Details

System internal error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: ERROR: Invalid Chassis Type = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0024854f

Alarm group

0x092 (MOD_SF)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]::[value]():: Agent ID [value]: Error allocating Msg to send Fabric Ready!!!

Alarm groups ... Alarm IDs

Alarm ID

0x00248553

Alarm group

0x092 (MOD_SF)

Details

Internal error. Cause unknown.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]::[value]():: unable to allocate Msg!!!

Alarm groups ... Alarm IDs

Alarm ID

0x00248555

Alarm group

0x092 (MOD_SF)

Details

Internal error. Out of Memory.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]:[value]: Resending serial # [value] to driver Id [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00248556

Alarm group

0x092 (MOD_SF)

Details

Informational - resending a message to driver

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]::[value]- received msg serial # [value] again (same as last message). Will resend the response.

Alarm groups ... Alarm IDs

Alarm ID

0x00248557

Alarm group

0x092 (MOD_SF)

Details

Informational - received the same message twice in a row

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]::[value]- Error getting QE Agent for myCbSlot [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00248558

Alarm group

0x092 (MOD_SF)

Details

Internal Error

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] - Processing Flight-recorder snapshot for slot [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00248559

Alarm group

0x092 (MOD_SF)

Details

Informational

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SF Agent Id [value] for slot [value] did not come up successfully!!!

Alarm groups ... Alarm IDs

Alarm ID

0x0024855a

Alarm group

0x092 (MOD_SF)

Details

Internal Error. SF Agent did not come up. Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SF DRV: error creating sfDrvInsertMsgThread thread

Alarm groups ... Alarm IDs

Alarm ID

0x0024855b

Alarm group

0x092 (MOD_SF)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SF DRV:

Alarm groups ... Alarm IDs

Alarm ID

0x0024855c

Alarm group

0x092 (MOD_SF)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]::[value](): myAgentId = [value] Error Creating VOQs For

Alarm groups ... Alarm IDs

Alarm ID

0x0024855d

Alarm group

0x092 (MOD_SF)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Server available & connected: handle:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0024855e

Alarm group

0x092 (MOD_SF)

Details

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Connect to server failed:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0024855f

Alarm group

0x092 (MOD_SF)

Details

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Server unavailable: handle:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00248560

Alarm group

0x092 (MOD_SF)

Details

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Connection closed with handle: [value]

Alarm ID

0x00248561

Alarm group

0x092 (MOD_SF)

Details

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Unknown message event:[value] in handle:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00248562

Alarm group

0x092 (MOD_SF)

Details

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

New connection opened with handle: [value]

Alarm ID

0x00248563

Alarm group

0x092 (MOD_SF)

Details

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: unit [value], entry [value], error [value]: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0025c501

Alarm group

0x097 (RMOD_QOS_IO)

Details

MAC field processor access failed

Remedial action

Contact customer service. Please have sys logs and switch config available

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: unit [value], invalid slicePort [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0025c521

Alarm group

0x097 (RMOD_QOS_IO)

Details

Invalid sliceport in MAC field processor access

Remedial action

Contact customer service. Please have sys logs and switch config available

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: unit [value], entry [value], qos 0x[value], error [value]: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0025c523

Alarm group

0x097 (RMOD_QOS_IO)

Details

MAC field processor failed to add an action

Remedial action

Contact customer service. Please have sys logs and switch config available

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: unit [value], gid [value], error [value]: [value]

Alarm ID

0x0025c52f

Alarm group

0x097 (RMOD_QOS_IO)

Details

MAC field processor failed creating a group

Remedial action

Contact customer service. Please have sys logs and switch config available

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] error: wrong unit[[value]]

Alarm groups ... Alarm IDs

Alarm ID

0x0025c554

Alarm group

0x097 (RMOD_QOS_IO)

Details

This message is displayed when an invalid device Id is encountered

Remedial action

Contact customer service. Please have sys logs and switch config available

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: unit [value], macPort [value], enable [value], shapeRate [value] Error: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0025c557

Alarm group

0x097 (RMOD_QOS_IO)

Details

Failed to configure interface shaper parameters

Remedial action

Contact customer service. Please have sys logs and switch config available

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Error: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0025c559

Alarm group

0x097 (RMOD_QOS_IO)

Details

Failed to retrieve interface shaper information

Remedial action

Contact customer service. Please have sys logs and switch config available

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: bcm_port_autoneg_get unit [value], port [value], Error [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0025c574

Alarm group

0x097 (RMOD_QOS_IO)

Details

Retrieving port auto-negotiation information failed

Remedial action

Contact customer service. Please have sys logs and switch config available

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: bcm_port_duplex_get unit [value], port [value], Error: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0025c576

Alarm group

0x097 (RMOD_QOS_IO)

Details

Retrieving port duplex information failed

Remedial action

Contact customer service. Please have sys logs and switch config available

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] error: bcm_port_autoneg_set: unit [value] port [value] Error: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0025c577

Alarm group

0x097 (RMOD_QOS_IO)

Details

MAC failed to configure Auto-Negotiation on an interface

Remedial action

Contact customer service. Please have sys logs and switch config available

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] warning: bcm_port_speed_set: unit [value] port [value] speed [value] : [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0025c578

Alarm group

0x097 (RMOD_QOS_IO)

Details

MAC failed to configure Speed on an interface

Remedial action

Check interface speed. If speed is not correct contact customer service. Please have sys logs and switch config available

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] error: bcm_port_duplex_set: unit [value] port [value] duplex [value] Error [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0025c579

Alarm group

0x097 (RMOD_QOS_IO)

Details

MAC failed to configure Duplex on an interface

Remedial action

Contact customer service. Please have sys logs and switch config available

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: bcm_port_autoneg_set unit [value] port [value] enable [value] Error: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0025c57a

Alarm group

0x097 (RMOD_QOS_IO)

Details

MAC failed to configure Auto-Negotiation on an interface

Remedial action

Contact customer service. Please have sys logs and switch config available

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: bcm_port_advert_set unit [value] port [value] cana [value] Error: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0025c57b

Alarm group

0x097 (RMOD_QOS_IO)

Details

MAC failed to configure custom auto-neg advertisement

Remedial action

Contact customer service. Please have sys logs and switch config available

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: bcm_stat_clear unit [value], port [value], Error: [value]

Alarm ID

0x0025c589

Alarm group

0x097 (RMOD_QOS_IO)

Details

Clearing MAC statistics failed

Remedial action

Contact customer service. Please have sys logs and switch config available

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]:line [value] [value] failed. unit [value] error [value] [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0025c58b

Alarm group

0x097 (RMOD_QOS_IO)

Details

MAC field processor access failed

Remedial action

Contact Customer Service. Please have sys logs and switch config available

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]:line [value] [value] failed. unit [value] gid [value] error [value] [value]

Alarm ID

0x0025c58c

Alarm group

0x097 (RMOD_QOS_IO)

Details

MAC field processor access failed

Remedial action

Contact Customer Service. Please have sys logs and switch config available

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]:line [value] [value] failed. unit [value] gid [value] entry [value] index [value] error [value] [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0025c58d

Alarm group

0x097 (RMOD_QOS_IO)

Details

MAC field processor access failed

Remedial action

Contact Customer Service. Please have sys logs and switch config available

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]:line [value] [value] failed. unit [value] entry [value] slicePort [value] macPort [value] error [value] [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0025c58e

Alarm group

0x097 (RMOD_QOS_IO)

Details

MAC field processor access failed

Remedial action

Contact Customer Service. Please have sys logs and switch config available

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]:line [value] [value] failed. unit [value] entry [value], slicePort [value] macPort [value], Qos [value], error [value] [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0025c58f

Alarm group

0x097 (RMOD_QOS_IO)

Details

MAC field processor access failed

Remedial action

Contact Customer Service. Please have sys logs and switch config available

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]:line [value] [value] failed. unit [value] entry [value], slicePort [value] macPort [value], polid [value], error [value] [value]

Alarm ID

0x0025c590

Alarm group

0x097 (RMOD_QOS_IO)

Details

MAC field processor access failed

Remedial action

Contact Customer Service. Please have sys logs and switch config available

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]:line [value] [value] failed. unit [value] entry [value] index [value] error [value] [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0025c592

Alarm group

0x097 (RMOD_QOS_IO)

Details

MAC field processor access failed

Remedial action

Contact Customer Service. Please have sys logs and switch config available

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]:line [value] [value] failed. unit [value] entry [value] index [value] value 0x[value], error [value] [value]

Alarm ID

0x0025c593

Alarm group

0x097 (RMOD_QOS_IO)

Details

MAC field processor access failed

Remedial action

Contact Customer Service. Please have sys logs and switch config available

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]:line [value] [value] failed. unit [value] entry [value] index [value] stat_id [value] error [value] [value]

Alarm ID

0x0025c594

Alarm group

0x097 (RMOD_QOS_IO)

Details

MAC field processor access failed

Remedial action

Contact Customer Service. Please have sys logs and switch config available

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]:line [value] [value] failed. unit [value] cpu cosq [value] error [value] [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0025c595

Alarm group

0x097 (RMOD_QOS_IO)

Details

MAC field processor access failed

Remedial action

Contact Customer Service. Please have sys logs and switch config available

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Dropped below 85[value]f ECMP group limit: [value]

Alarm ID

0x0025c598

Alarm group

0x097 (RMOD_QOS_IO)

Details

Alarm cleared when total ECMP groups fall below the 85 percentage of maximum allowed ECMP groups

Remedial action

No Action Required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Total ECMP group limit reached: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0025c599

Alarm group

0x097 (RMOD_QOS_IO)

Details

This message is displayed when the ECMP group table in HW is full

Remedial action

No Action Required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

85[value]f ECMP group limit reached: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0025c59a

Alarm group

0x097 (RMOD_QOS_IO)

Details

This message is displayed when the ECMP group limit in HW reaches 85%%

Remedial action

No Action Required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Dropped below 100[value]f ECMP group limit: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0025c59b

Alarm group

0x097 (RMOD_QOS_IO)

Details

This message is displayed when the ECMP group limit falls below 100%%

Remedial action

No Action Required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Card in slot [value] running version [value]. Should be running [value] ([value]).

Alarm groups ... Alarm IDs

Alarm ID

0x00260501

Alarm group

0x098 (MOD_IM)

Details

Slot did not upgrade properly to the new version.

Remedial action

Check Logs to see why the upgrade did not succesfully complete.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Performing Rollback to version [value].

Alarm groups ... Alarm IDs

Alarm ID

0x00260502

Alarm group

0x098 (MOD_IM)

Details

Chassis upgrade did not successfully complete or was not commited in time.

Remedial action

Check Logs to see why the upgrade did not succesfully complete.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Unable to Rollback. Backup release not set.

Alarm groups ... Alarm IDs

Alarm ID

0x00260503

Alarm group

0x098 (MOD_IM)

Details

Chassis upgrade did not successfully complete. A rollback was unable to be started due to no backup version being specified.

Remedial action

Contact customer service.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Primary Release not set. Unable to check consistency of release.

Alarm groups ... Alarm IDs

Alarm ID

0x00260504

Alarm group

0x098 (MOD_IM)

Details

The primary release was not set due to possible disk corruption.

Remedial action

Contact customer service.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Mismatch of version in slot [value]. Reporting [value] should be [value] ([value]).

Alarm ID

0x00260505

Alarm group

0x098 (MOD_IM)

Details

One or more line cards are not running the current release of software due to a possible upgrade failure.

Remedial action

Check logs for failure and contact customer service.

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Auto-committing release [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00260506

Alarm group

0x098 (MOD_IMG_SYNC)

Details

The new release was automatically committed.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Software not fully booted. Performing automatic rollback.

Alarm groups ... Alarm IDs

Alarm ID

0x00260509

Alarm group

0x098 (MOD_IMG_SYNC)

Details

N/A

Remedial action

Contact customer support

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Uboot upgrade completed successfully.

Alarm groups ... Alarm IDs

Alarm ID

0x0026050a

Alarm group

0x098 (MOD_IM)

Details

None

Remedial action

None.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Uboot failed to upgrade.

Alarm groups ... Alarm IDs

Alarm ID

0x0026050b

Alarm group

0x098 (MOD_IM)

Details

Writing to flash was interrupted

Remedial action

Do not power off the unit and contact customer service.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] CPLD update completed successfully.

Alarm groups ... Alarm IDs

Alarm ID

0x0026050c

Alarm group

0x098 (MOD_IM)

Details

None

Remedial action

None.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] CPLD/FPGA module is running older version. Recommended to upgrade using command cpld-install.

Alarm groups ... Alarm IDs

Alarm ID

0x0026050d

Alarm group

0x098 (MOD_IM)

Details

None

Remedial action

None.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Auto-commit was forcefully disabled due to upgrade to a software release containing the new network mgmt stack. Rolling back to release [value] due to software commit window expiration

Alarm ID

0x0026050e

Alarm group

0x098 (MOD_IM)

Details

User did not manually auto-commit new s/w version

Remedial action

Re-activate desired software release and issue 'software commit' before auto-commit timer expires

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Auto-commit is disabled. Software version will rollback if not manually committed

Alarm groups ... Alarm IDs

Alarm ID

0x0026050f

Alarm group

0x098 (MOD_IM)

Details

Software auto-commit is disabled or upgrade to new network mgmt stack detected

Remedial action

Manually issue 'software commit' command

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Software commit successful

Alarm groups ... Alarm IDs

Alarm ID

0x00260510

Alarm group

0x098 (MOD_IM)

Details

Software was manually comitted

Remedial action

none

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Software auto-commit was delayed by [value] seconds

Alarm groups ... Alarm IDs

Alarm ID

0x00260511

Alarm group

0x098 (MOD_IM)

Details

The software needed more time to boot completely

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Log file [value] was removed.

Alarm groups ... Alarm IDs

Alarm ID

0x00264500

Alarm group

0x099 (MOD_IMG_SYNC)

Details

Insufficient space for upgrade

Remedial action

No Action Required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00264503

Alarm group

0x099 (MOD_IMG_SYNC)

Details

Cause unknown

Remedial action

No Action Required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Could not fetch [value] primary image checksum from CF. IM error code: [value]

Alarm ID

0x0026450c

Alarm group

0x099 (MOD_IMG_SYNC)

Details

Corrupt or missing image file.

Remedial action

Re-add software release.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Could not update [value] image for flash bank [value]. IM error code: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00264510

Alarm group

0x099 (MOD_IMG_SYNC)

Details

Unable to write image to flash. Possible hardware issue

Remedial action

Contact customer support

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Image signature verification [value] user [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00264511

Alarm group

0x099 (MOD_IMG_SYNC)

Details

Image signature verification.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Could not fetch correct card type

Alarm groups ... Alarm IDs

Alarm ID

0x00264514

Alarm group

0x099 (MOD_IMG_SYNC)

Details

Unable to determine card type

Remedial action

Reseat card and Contact customer support if problem persists.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Error reading NVRAM variables

Alarm groups ... Alarm IDs

Alarm ID

0x00264515

Alarm group

0x099 (MOD_IMG_SYNC)

Details

Possible hardware issue

Remedial action

Reseat card and Contact customer support if problem persists.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Upgrade has failed.

Alarm groups ... Alarm IDs

Alarm ID

0x00264517

Alarm group

0x099 (MOD_IMG_SYNC)

Details

Previous errors have caused the upgrade to fail.

Remedial action

See log for failure.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Backup image updated with primary. Rebooting with backup image

Alarm groups ... Alarm IDs

Alarm ID

0x00264518

Alarm group

0x099 (MOD_IMG_SYNC)

Details

Backup flash bank has been upgraded to primary version running on chassis.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Illegal return value

Alarm groups ... Alarm IDs

Alarm ID

0x00264519

Alarm group

0x099 (MOD_IMG_SYNC)

Details

During upgrade an illegal return value was received.

Remedial action

Contact customer support.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ImageSyncApp: Unable to open source patch file [value].

Alarm ID

0x00264526

Alarm group

0x099 (MOD_IMG_SYNC)

Details

Cause unknown

Remedial action

Contact customer support

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ImageSyncApp: Unable to open target patch file [value].

Alarm ID

0x00264527

Alarm group

0x099 (MOD_IMG_SYNC)

Details

Cause unknown

Remedial action

Contact customer support

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ImageSyncApp: Installing [value] patch file

Alarm groups ... Alarm IDs

Alarm ID

0x00264528

Alarm group

0x099 (MOD_IMG_SYNC)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ImageSyncApp: Error mapping input file: [value]

Alarm ID

0x00264529

Alarm group

0x099 (MOD_IMG_SYNC)

Details

Cause unknown

Remedial action

Contact customer support

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ImageSyncApp: Error mapping output file: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0026452a

Alarm group

0x099 (MOD_IMG_SYNC)

Details

Cause unknown

Remedial action

Contact customer support

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ImageSyncApp:Unable to patch [value]. Directory [value] does not exist.

Alarm groups ... Alarm IDs

Alarm ID

0x0026452b

Alarm group

0x099 (MOD_IMG_SYNC)

Details

Cause unknown

Remedial action

Contact customer support

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ImageSyncApp:Unable to copy patched file [value] to [value].

Alarm ID

0x0026452c

Alarm group

0x099 (MOD_IMG_SYNC)

Details

Cause unknown

Remedial action

Contact customer support

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Error detected in applying previous patches in bank [value]. Reverting back to bank [value].

Alarm ID

0x0026452d

Alarm group

0x099 (MOD_IMG_SYNC)

Details

Cause unknown

Remedial action

Contact customer support

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Patching using [value] bank.

Alarm groups ... Alarm IDs

Alarm ID

0x0026452e

Alarm group

0x099 (MOD_IMG_SYNC)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

No patch set.

Alarm groups ... Alarm IDs

Alarm ID

0x0026452f

Alarm group

0x099 (MOD_IMG_SYNC)

Details

Cause unknown

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

FPGAs updated. Rebooting.

Alarm groups ... Alarm IDs

Alarm ID

0x00264532

Alarm group

0x099 (MOD_IMG_SYNC)

Details

FPGAs have been updated to the primary release

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Modules file [value] was built for release [value]. Can not install into release [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00264534

Alarm group

0x099 (MOD_IMG_SYNC)

Details

Wrong archive specified

Remedial action

Use a valid archive to install modules

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

File [value] is not a valid modules archive

Alarm ID

0x00264535

Alarm group

0x099 (MOD_IMG_SYNC)

Details

Wrong archive specified

Remedial action

Use a valid archive to install modules

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Software Auto-Commit Time has been reset.

Alarm groups ... Alarm IDs

Alarm ID

0x0026453a

Alarm group

0x099 (MOD_IMG_SYNC)

Details

User initiated software reset-commit-time ACLI command

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

PROGRESS [value]: [value] [value] [value] [value] [value] [value] [value] [value] [value] [value] [value] [value] [value] [value] [value] [value] [value]

Alarm ID

0x0026453b

Alarm group

0x099 (MOD_IMG_SYNC)

Details

Upgrade failed.

Remedial action

Try Upgrade again or Contact customer support

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Unable to read progress buffer after upgrade failure.

Alarm groups ... Alarm IDs

Alarm ID

0x0026453c

Alarm group

0x099 (MOD_IMG_SYNC)

Details

N/A

Remedial action

Contact customer support

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Detected chassis reset without committing software. Initiating rollback.

Alarm groups ... Alarm IDs

Alarm ID

0x0026453e

Alarm group

0x099 (MOD_IMG_SYNC)

Details

N/A

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Image Integrity verification passed.

Alarm groups ... Alarm IDs

Alarm ID

0x00264541

Alarm group

0x099 (MOD_IMG_SYNC)

Details

N/A

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] U-Boot has been updated to version [value] and will be activated during the next boot cycle

Alarm ID

0x00264542

Alarm group

0x099 (MOD_IMG_SYNC)

Details

U-Boot upgrade was successful

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] U-Boot upgrade failed

Alarm groups ... Alarm IDs

Alarm ID

0x00264543

Alarm group

0x099 (MOD_IMG_SYNC)

Details

U-Boot upgrade failed

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

bcmProcCanInit: failed to allocate memory for port CAN stats

Alarm groups ... Alarm IDs

Alarm ID

0x0026c501

Alarm group

0x09b (MOD_CAN)

Details

This message is generated when insufficient free memory is available on the switch

Remedial action

Close all CLI sessions to free memory. Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Unable to set blink rate. Error [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0026c502

Alarm group

0x09b (MOD_CAN)

Details

This message is generated by an internal SW error on the switch

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Unable to set mgmt ethernet led. Error [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0026c503

Alarm group

0x09b (MOD_CAN)

Details

This message is generated by an internal SW error on the switch

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Always-on trace snapshot timeout, errno: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00270401

Alarm group

0x09c (MOD_LIFECYCLE)

Details

Disk space may be running very low

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Always-on trace snapshot complete

Alarm groups ... Alarm IDs

Alarm ID

0x00270402

Alarm group

0x09c (MOD_LIFECYCLE)

Details

Always on trace snapshot completed

Remedial action

Information message

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

PID of critical process is invalid, can not generate core file

Alarm groups ... Alarm IDs

Alarm ID

0x00270404

Alarm group

0x09c (MOD_LIFECYCLE)

Details

System error

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

HW Watchdog Timeout

Alarm groups ... Alarm IDs

Alarm ID

0x00270405

Alarm group

0x09c (MOD_LIFECYCLE)

Details

LifeCycle entered a loop or did not die in time

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Process [value] died, exit status: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00270406

Alarm group

0x09c (MOD_LIFECYCLE)

Details

A process died

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Process [value] ([value]) died, exit status: [value]

Alarm ID

0x00270407

Alarm group

0x09c (MOD_LIFECYCLE)

Details

A process died

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Critical Process [value] ([value]) died

Alarm groups ... Alarm IDs

Alarm ID

0x00270408

Alarm group

0x09c (MOD_LIFECYCLE)

Details

A critical process died unexpectantly

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Auto-boot is disabled, not rebooting

Alarm groups ... Alarm IDs

Alarm ID

0x00270409

Alarm group

0x09c (MOD_LIFECYCLE)

Details

Auto-boot is disabled in the U-boot environment

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Restarting non critical process [value], restart# [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0027040a

Alarm group

0x09c (MOD_LIFECYCLE)

Details

A non critical process died

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Maximum restarts reached ([value]) for process [value], process not restarted

Alarm groups ... Alarm IDs

Alarm ID

0x0027040b

Alarm group

0x09c (MOD_LIFECYCLE)

Details

A non critical process died multiple times after being restarted

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Saving flight recorder data

Alarm groups ... Alarm IDs

Alarm ID

0x0027040c

Alarm group

0x09c (MOD_LIFECYCLE)

Details

A process died unexpectantly

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Saved flight recorder data in file: [value]/[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0027040d

Alarm group

0x09c (MOD_LIFECYCLE)

Details

Flight recorder data file is being saved

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Could not find any flight recorder data files in directory: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0027040e

Alarm group

0x09c (MOD_LIFECYCLE)

Details

Disk full

Remedial action

Cleanup disk

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Most recent saved flight recorder data file is older than 2 minutes

Alarm ID

0x0027040f

Alarm group

0x09c (MOD_LIFECYCLE)

Details

Disk full

Remedial action

Cleanup disk

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Most recent core file is older than 2 minutes

Alarm groups ... Alarm IDs

Alarm ID

0x00270411

Alarm group

0x09c (MOD_LIFECYCLE)

Details

Disk is full

Remedial action

Cleanup disk

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Saving core file in file: [value]/[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00270412

Alarm group

0x09c (MOD_LIFECYCLE)

Details

Core file is being saved to disk

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Could not find any core files in directory: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00270413

Alarm group

0x09c (MOD_LIFECYCLE)

Details

Disk is full

Remedial action

Cleanup disk

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Could not determine core file directory

Alarm groups ... Alarm IDs

Alarm ID

0x00270414

Alarm group

0x09c (MOD_LIFECYCLE)

Details

Disk full

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Crash reporter data: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00270415

Alarm group

0x09c (MOD_LIFECYCLE)

Details

A process crashed

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Most recent backtrace file is older than 2 minutes

Alarm groups ... Alarm IDs

Alarm ID

0x00270416

Alarm group

0x09c (MOD_LIFECYCLE)

Details

Disk is full

Remedial action

Cleanup disk

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Saving backtrace file in file: [value]/[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00270417

Alarm group

0x09c (MOD_LIFECYCLE)

Details

Process missed watchdog or crashed

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Memory reached critical level of 95[value]tilization, generating core dump

Alarm groups ... Alarm IDs

Alarm ID

0x00270419

Alarm group

0x09c (MOD_LIFECYCLE)

Details

Memory usage is too high

Remedial action

Module will generate a corefile for analisys and reboot

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Memory reached [value][value]tilization, module will reboot when 95[value]tilization is reached

Alarm groups ... Alarm IDs

Alarm ID

0x0027041a

Alarm group

0x09c (MOD_LIFECYCLE)

Details

Memory usage is high

Remedial action

Remove configuration, to reduce memory usage

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Memory below 90[value]tilization

Alarm groups ... Alarm IDs

Alarm ID

0x0027041b

Alarm group

0x09c (MOD_LIFECYCLE)

Details

Memory usage went down

Remedial action

Not applicable

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value][value] MB) of memory used out of [value] MB total ([value] [value] still available; available memory includes oom90 and oom95 which have a total of [value] [value])

Alarm ID

0x0027041c

Alarm group

0x09c (MOD_LIFECYCLE)

Details

Memory usage is too high

Remedial action

Module will generate a corefile for analisys and reboot

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Can not start unknown process: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0027041d

Alarm group

0x09c (MOD_LIFECYCLE)

Details

Process name is invalid

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Creating debug archive tarball: adding [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00270420

Alarm group

0x09c (MOD_LIFECYCLE)

Details

Process crashed

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Archive creation complete, file name is [value]/[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00270421

Alarm group

0x09c (MOD_LIFECYCLE)

Details

Process crashed

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00270422

Alarm group

0x09c (MOD_LIFECYCLE)

Details

Process crashed

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Can not core unknown process: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00270423

Alarm group

0x09c (MOD_LIFECYCLE)

Details

Process not running

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Unknown process with pid:[value] died

Alarm groups ... Alarm IDs

Alarm ID

0x00270425

Alarm group

0x09c (MOD_LIFECYCLE)

Details

Unknown

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Back trace for process [value] (pid:[value]) was not completed in time

Alarm groups ... Alarm IDs

Alarm ID

0x00270426

Alarm group

0x09c (MOD_LIFECYCLE)

Details

The process took an exception while generating the trace

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Back trace for process [value] (pid:[value]) is not available

Alarm groups ... Alarm IDs

Alarm ID

0x00270427

Alarm group

0x09c (MOD_LIFECYCLE)

Details

Unknown

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Lifecycle: Start

Alarm groups ... Alarm IDs

Alarm ID

0x00270428

Alarm group

0x09c (MOD_LIFECYCLE)

Details

Expected message at start up.

Remedial action

None required; expected message at start up.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Lifecycle: Stopping all processes

Alarm groups ... Alarm IDs

Alarm ID

0x00270429

Alarm group

0x09c (MOD_LIFECYCLE)

Details

Expected message at shut down.

Remedial action

None required; expected message at shut down.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Stopping process [value], pid:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0027042a

Alarm group

0x09c (MOD_LIFECYCLE)

Details

Expected message when a process is gracefully terminated

Remedial action

Expected message at shut down

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Process [value] started, pid:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0027042b

Alarm group

0x09c (MOD_LIFECYCLE)

Details

Expected message when a process is started

Remedial action

Expected message at boot up

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Cannot stop process [value] (pid:[value]), processing is generating a core

Alarm groups ... Alarm IDs

Alarm ID

0x0027042c

Alarm group

0x09c (MOD_LIFECYCLE)

Details

Exception happened in a process and its saving debug info

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Max missed WD feeds for process [value] reached: [value]64 ", total missed:[value]64 " last timestamp:[value]64 " ([value]64 ")

Alarm groups ... Alarm IDs

Alarm ID

0x0027042e

Alarm group

0x09c (MOD_LIFECYCLE)

Details

The process has stopped running or entered a loop

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Aborting process [value] (pid:[value]) due to missed watchdog

Alarm groups ... Alarm IDs

Alarm ID

0x0027042f

Alarm group

0x09c (MOD_LIFECYCLE)

Details

Process has missed too many watchdogs

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00270430

Alarm group

0x09c (MOD_LIFECYCLE)

Details

patrace

Remedial action

Patrace log message.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CPU DRAM MultiBit ECC memory error

Alarm groups ... Alarm IDs

Alarm ID

0x00270432

Alarm group

0x09c (MOD_LIFECYCLE)

Details

A DRAM Uncorrectable Error (UE) occured

Remedial action

If problem persists, replace CPU DRAM memory

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CPU DRAM SingleBit ECC memory error, total so far: [value]64 "

Alarm groups ... Alarm IDs

Alarm ID

0x00270433

Alarm group

0x09c (MOD_LIFECYCLE)

Details

A DRAM Correctable Error (CE single bit ECC)) occurred

Remedial action

If problem persists, replace CPU DRAM memory

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

More than [value] SingleBit ECC memory errors, reset device

Alarm groups ... Alarm IDs

Alarm ID

0x00270434

Alarm group

0x09c (MOD_LIFECYCLE)

Details

Too many DRAM Correctable Error (CE single bit ECC)) occurred

Remedial action

If problem persists, replace CPU DRAM memory

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Lifecycle: Request to restart critical process [value], restart# [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00270435

Alarm group

0x09c (MOD_LIFECYCLE)

Details

A critical process has requested restart.

Remedial action

Not applicable

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Lifecycle: Request to restart non critical process [value], restart# [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00270436

Alarm group

0x09c (MOD_LIFECYCLE)

Details

A non critical process has requested restart.

Remedial action

Not applicable

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Memory tracking is turned on, this may impact performance

Alarm ID

0x00270437

Alarm group

0x09c (MOD_LIFECYCLE)

Details

Memory tracing is enabled in the lifecycle config file

Remedial action

Contact customer service to disable the memory tracking option

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

LifeCycle: INFO: Starting collecting data for archive

Alarm groups ... Alarm IDs

Alarm ID

0x00270438

Alarm group

0x09c (MOD_LIFECYCLE)

Details

Expected message at collecting data for archive.

Remedial action

None required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

LifeCycle: INFO: Creating final archive file

Alarm groups ... Alarm IDs

Alarm ID

0x00270439

Alarm group

0x09c (MOD_LIFECYCLE)

Details

Expected message at creation of final archive file .

Remedial action

None required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

LifeCycle: Warning: Features disabled or enabled through FFA, reboot required to take effect

Alarm groups ... Alarm IDs

Alarm ID

0x0027043a

Alarm group

0x09c (MOD_LIFECYCLE)

Details

FFA Agent got a request from the Cloud

Remedial action

Reboot the unit

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

LifeCycle: Info: Device rebooted due to changes to FFA features

Alarm groups ... Alarm IDs

Alarm ID

0x0027043b

Alarm group

0x09c (MOD_LIFECYCLE)

Details

FFA Agent got a request from the Cloud

Remedial action

None required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

LifeCycle: Info: FFA Log:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0027043c

Alarm group

0x09c (MOD_LIFECYCLE)

Details

Expected message when FFA Agent sends a log

Remedial action

None required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

LifeCycle: INFO: Removing temporary files

Alarm groups ... Alarm IDs

Alarm ID

0x00270440

Alarm group

0x09c (MOD_LIFECYCLE)

Details

Expected message at removing temporary file.

Remedial action

None required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Maximum restarts reached for process [value], process not restarted

Alarm groups ... Alarm IDs

Alarm ID

0x00270441

Alarm group

0x09c (MOD_LIFECYCLE)

Details

A non critical process died multiple times after being restarted

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Lifecycle has started all CP Process

Alarm groups ... Alarm IDs

Alarm ID

0x00270442

Alarm group

0x09c (MOD_LIFECYCLE)

Details

None Required.

Remedial action

None Required.

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Short pin event triggered, shutting down the card.

Alarm groups ... Alarm IDs

Alarm ID

0x00270443

Alarm group

0x09c (MOD_LIFECYCLE)

Details

The card was either removed or not properly inserted.

Remedial action

Ensure the card is properly inserted and screwed in.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00270444

Alarm group

0x09c (MOD_LIFECYCLE)

Details

Boot type info message

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

VMem reached critical level of 90[value]tilization on x86 for process [value], generating core dump

Alarm groups ... Alarm IDs

Alarm ID

0x00270445

Alarm group

0x09c (MOD_LIFECYCLE)

Details

Memory usage is too high

Remedial action

Module will generate a corefile for analisys and reboot

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0027458a

Alarm group

0x09d (MOD_RESET_MGR)

Details

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Resetting Chassis

Alarm groups ... Alarm IDs

Alarm ID

0x0027458d

Alarm group

0x09d (MOD_RESET_MGR)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Reset of slot [value] timed out. Forcing reset.

Alarm groups ... Alarm IDs

Alarm ID

0x00274591

Alarm group

0x09d (MOD_RESET_MGR)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Unable to reset card [value]. Card no longer present.

Alarm groups ... Alarm IDs

Alarm ID

0x00274592

Alarm group

0x09d (MOD_RESET_MGR)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] request received from slot [value].

Alarm groups ... Alarm IDs

Alarm ID

0x00274597

Alarm group

0x09d (MOD_RESET_MGR)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Slot [value] not reset; core file generation is in progress.

Alarm groups ... Alarm IDs

Alarm ID

0x00274598

Alarm group

0x09d (MOD_RESET_MGR)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Sending reset request to slots: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0027459a

Alarm group

0x09d (MOD_RESET_MGR)

Details

N/A

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Unable to get progress status for slot [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0027459b

Alarm group

0x09d (MOD_RESET_MGR)

Details

N/A

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ioCppProcFilterLogMsg: ltrAlloc FAILED

Alarm groups ... Alarm IDs

Alarm ID

0x00278501

Alarm group

0x09e (MOD_CPP_AGENT)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SendHeartbeatPacket(): Unable to allocate packet transmit buffer - Slice:[value] Lane:[value]

Alarm ID

0x00278503

Alarm group

0x09e (MOD_CPP_AGENT)

Details

Out of CPP TX buffers

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Heartbeats Received, Data Path Restored: Slot:[value] Slice: [value] Lane:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00278504

Alarm group

0x09e (MOD_CPP_AGENT)

Details

Informational: Heartbeats Data Path Restored

Remedial action

Informational: No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Missed excessive ([value]) Data Path Heartbeats: Slot:[value] Slice:[value] Lane:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00278505

Alarm group

0x09e (MOD_CPP_AGENT)

Details

Too many data path heartbeats have been missed

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: failed to process LSM-E packet node=[value] local rspID=0x[value] timerID=0x[value] status=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00278506

Alarm group

0x09e (MOD_CPP_AGENT)

Details

There was an error processing an LSM-E packet

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Invalid input: pCopLsmRxHdr ptr is NULL

Alarm groups ... Alarm IDs

Alarm ID

0x00278507

Alarm group

0x09e (MOD_CPP_AGENT)

Details

Internal Error

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: failed to process LSM-G packet node=[value] local rspID=0x[value] timerID=0x[value] status=[value]

Alarm ID

0x00278508

Alarm group

0x09e (MOD_CPP_AGENT)

Details

There was an error processing an LSM-G packet

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Card Removed! Clearing Missed Data Path Heartbeat alarm for Slot:[value] Slice:[value] Lane:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00278509

Alarm group

0x09e (MOD_CPP_AGENT)

Details

Card was removed from chassis

Remedial action

Informational: No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Data Path Heartbeat Received with corrupt payload - Slice:[value] Lane:[value] Marker[0x[value]]

Alarm groups ... Alarm IDs

Alarm ID

0x0027850a

Alarm group

0x09e (MOD_CPP_AGENT)

Details

A data path heartbeat packet was received with a corrupt payload

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: invalid srcPort while processing CPP_ACL_LOG_PKT Lane:[value] LanePort [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0027850b

Alarm group

0x09e (MOD_CPP_AGENT)

Details

A data packet was received by CPP agent with a corrupt header

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SDK FIFO write returned error - line:[value] retval:[value] errno:[value] err str:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0027850c

Alarm group

0x09e (MOD_CPP_AGENT)

Details

Unable to write to SDK FIFO. FIFO fd may be closed or FIFO is full

Remedial action

Informational: No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SDK FIFO read returned error - line:[value] retval:[value] errno:[value] err str:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0027850d

Alarm group

0x09e (MOD_CPP_AGENT)

Details

Unable to read from SDK FIFO. FIFO fd may be closed

Remedial action

Informational: No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Packet size too large, skipping pakcket, reading another header

Alarm groups ... Alarm IDs

Alarm ID

0x0027850f

Alarm group

0x09e (MOD_CPP_AGENT)

Details

Packets greater than 9600 bytes enter CPU, this Warning message is raised.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Could not register lcs shutdown handler

Alarm ID

0x00278510

Alarm group

0x09e (MOD_CPP)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

[value]: Failed malloc for packetStats

Alarm groups ... Alarm IDs

Alarm ID

0x00278511

Alarm group

0x09e (MOD_CPP_AGENT)

Details

Framework message memory allocation failed.

Remedial action

Check memory stats on the master CPU. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Removing core file [value] due to space limitations

Alarm groups ... Alarm IDs

Alarm ID

0x00280501

Alarm group

0x0a0 (MOD_CORE_MGR)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] is [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00280505

Alarm group

0x0a0 (MOD_CORE_MGR)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

[value] set to [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00280506

Alarm group

0x0a0 (MOD_CORE_MGR)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] set to [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00280507

Alarm group

0x0a0 (MOD_CORE_MGR)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Error creating path [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00280508

Alarm group

0x0a0 (MOD_CORE_MGR)

Details

Possible full disk or disk corruption

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Setting new core pattern: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00280509

Alarm group

0x0a0 (MOD_CORE_MGR)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Error writing [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0028050a

Alarm group

0x0a0 (MOD_CORE_MGR)

Details

Possible full disk or disk corruption

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Compressing [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00280510

Alarm group

0x0a0 (MOD_CORE_MGR)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Error compressing [value]: [value]

Alarm ID

0x00280511

Alarm group

0x0a0 (MOD_CORE_MGR)

Details

Disk may be full

Remedial action

Clean up disk space

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Compression of [value] complete. Original size [value], new size [value].

Alarm ID

0x00280512

Alarm group

0x0a0 (MOD_CORE_MGR)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Too many corefiles found. Removing core file [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00280513

Alarm group

0x0a0 (MOD_CORE_MGR)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Copying core files to master CP

Alarm groups ... Alarm IDs

Alarm ID

0x00280514

Alarm group

0x0a0 (MOD_CORE_MGR)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]

Alarm groups ... Alarm IDs

Alarm ID

0x002c0600

Alarm group

0x0b0 (MOD_CLI_LOG)

Details

This message is generated when the sys log is enabled during CLI logging.

Remedial action

This is CLI command log, No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]

Alarm groups ... Alarm IDs

Alarm ID

0x002c4600

Alarm group

0x0b1 (MOD_SNMP_LOG)

Details

This message is generated when the sys log is enabled during SNMP log.

Remedial action

This is SNMP set operation. No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] [value]

Alarm groups ... Alarm IDs

Alarm ID

0x002d0600

Alarm group

0x0b4 (MOD_LLDP)

Details

Information change within LLDP protocol

Remedial action

No Action Required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] [value]

Alarm groups ... Alarm IDs

Alarm ID

0x002d0601

Alarm group

0x0b4 (MOD_LLDP)

Details

Warning from LLDP protocol

Remedial action

Action may be Required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] [value]

Alarm groups ... Alarm IDs

Alarm ID

0x002d0602

Alarm group

0x0b4 (MOD_LLDP)

Details

Error from LLDP protocol

Remedial action

Action Required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] [value]

Alarm groups ... Alarm IDs

Alarm ID

0x002d0603

Alarm group

0x0b4 (MOD_LLDP)

Details

Debug information from the LLDP protocol

Remedial action

No Action Required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_DEBUG	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] [value]

Alarm groups ... Alarm IDs

Alarm ID

0x002d0604

Alarm group

0x0b4 (MOD_LLDP)

Details

LLDP had fatal event

Remedial action

No Action Required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]

Alarm ID

0x002d0605

Alarm group

0x0b4 (MOD_LLDP)

Details

Information change within LLDP protocol

Remedial action

No Action Required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]

Alarm groups ... Alarm IDs

Alarm ID

0x002d0606

Alarm group

0x0b4 (MOD_LLDP)

Details

Warning from LLDP protocol

Remedial action

Action may be Required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]

Alarm groups ... Alarm IDs

Alarm ID

0x002d0607

Alarm group

0x0b4 (MOD_LLDP)

Details

Error from LLDP protocol

Remedial action

Action Required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]

Alarm ID

0x002d0608

Alarm group

0x0b4 (MOD_LLDP)

Details

Debug information from the LLDP protocol

Remedial action

No Action Required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_DEBUG	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

New LLDP Neighbor Discovered on interface [value]

Alarm groups ... Alarm IDs

Alarm ID

0x002d0609

Alarm group

0x0b4 (MOD_LLDP)

Details

New LLDP Neighbor Was Discovered.

Remedial action

No Action Required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

LLDP Neighbor Deleted on interface [value]

Alarm groups ... Alarm IDs

Alarm ID

0x002d060a

Alarm group

0x0b4 (MOD_LLDP)

Details

LLDP Neighbor Aged out.

Remedial action

No Action Required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

LldpSyncCallback: unsupported version [value]

Alarm groups ... Alarm IDs

Alarm ID

0x002d060b

Alarm group

0x0b4 (MOD_LLDP)

Details

Message version is unsupported

Remedial action

No Action Required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

lldpSyncCallback: unkown message type

Alarm groups ... Alarm IDs

Alarm ID

0x002d060c

Alarm group

0x0b4 (MOD_LLDP)

Details

Unknown message type

Remedial action

No Action Required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

lldp_configuration_sync_event: send failed. event id = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x002d060d

Alarm group

0x0b4 (MOD_LLDP)

Details

Sync event send failed for lldp configuration

Remedial action

No Action Required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

lldp_port_config_sync_event: send failed. event id = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x002d060e

Alarm group

0x0b4 (MOD_LLDP)

Details

Sync event send failed for lldp port configuration

Remedial action

No Action Required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

lldp_port_cdp_config_sync_event: send failed. event id = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x002d060f

Alarm group

0x0b4 (MOD_LLDP)

Details

Sync event send failed for lldp port cdp configuration

Remedial action

No Action Required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

lldpSyncNotify: failed for lldp configuration

Alarm groups ... Alarm IDs

Alarm ID

0x002d0610

Alarm group

0x0b4 (MOD_LLDP)

Details

Sync event failed for lldp configuration

Remedial action

No Action Required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

lldpSyncNotify: could not get lldp configuration

Alarm groups ... Alarm IDs

Alarm ID

0x002d0611

Alarm group

0x0b4 (MOD_LLDP)

Details

Could not get lldp configuration

Remedial action

No Action Required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

lldpSyncNotify: failed for lldp port configuration

Alarm groups ... Alarm IDs

Alarm ID

0x002d0612

Alarm group

0x0b4 (MOD_LLDP)

Details

Sync event failed for lldp port configuration

Remedial action

No Action Required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

lldpSyncNotify: could not get lldp port configuration

Alarm groups ... Alarm IDs

Alarm ID

0x002d0613

Alarm group

0x0b4 (MOD_LLDP)

Details

Could not get lldp port configuration

Remedial action

No Action Required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

lldpSyncNotify: failed for lldp port cdp configuration

Alarm groups ... Alarm IDs

Alarm ID

0x002d0614

Alarm group

0x0b4 (MOD_LLDP)

Details

Sync event failed for lldp port cdp configuration

Remedial action

No Action Required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

lldpSyncNotify: could not get lldp port cdp configuration

Alarm groups ... Alarm IDs

Alarm ID

0x002d0615

Alarm group

0x0b4 (MOD_LLDP)

Details

Could not get lldp port cdp configuration

Remedial action

No Action Required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

lldp_configuration_sync_event failed for lldpConfigurationGrpSet

Alarm groups ... Alarm IDs

Alarm ID

0x002d0616

Alarm group

0x0b4 (MOD_LLDP)

Details

Sync event failed for lldp configuration set

Remedial action

No Action Required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Could not get lldpPortConfigTBL entry

Alarm groups ... Alarm IDs

Alarm ID

0x002d0617

Alarm group

0x0b4 (MOD_LLDP)

Details

Could not get lldp port configuration entry

Remedial action

No Action Required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

lldp_port_config_sync_event failed for lldpPortConfigTblSet

Alarm groups ... Alarm IDs

Alarm ID

0x002d0618

Alarm group

0x0b4 (MOD_LLDP)

Details

Sync failed for lldp port configuration set

Remedial action

No Action Required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] : Invalid API called for default VRF

Alarm groups ... Alarm IDs

Alarm ID

0x002e0581

Alarm group

0x0b8 (MOD_LMF)

Details

This message is displayed if an attempt is made to enable spb on default vrf. It should already be enabled by default.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

[value] () Invalid IPMC Info for group [value] vlan [value] ipmc info [value]-[value]-[value]

Alarm groups ... Alarm IDs

Alarm ID

0x002e0582

Alarm group

0x0b8 (MOD_LMF)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ImfInterfaceEnable : could not Enable IP Multicast routing on Vlan [value]

Alarm groups ... Alarm IDs

Alarm ID

0x002e0583

Alarm group

0x0b8 (MOD_LMF)

Details

This message is displayed if there was an error trying to enable ip multicast routing on a vlan.

Remedial action

Check vlan state

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] () Incorrect Active source accounting for group [value]

Alarm groups ... Alarm IDs

Alarm ID

0x002e0584

Alarm group

0x0b8 (MOD_LMF)

Details

This message is displayed if an inconsistency in the L3 SPB multicast database was detected.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] () Group Cleanup not proper!!! pSrcRecList = [value], pRcvrRecList = [value]

Alarm ID

0x002e0585

Alarm group

0x0b8 (MOD_LMF)

Details

This message is displayed if an inconsistency in the L3 SPB multicast database was detected.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

LMF_ENGINE : Could not initialize Group Table

Alarm groups ... Alarm IDs

Alarm ID

0x002e0586

Alarm group

0x0b8 (MOD_LMF)

Details

This message is displayed if the system has failed to initialize the avl tree. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

LMF_ENGINE : Could not initialize Port database

Alarm groups ... Alarm IDs

Alarm ID

0x002e0587

Alarm group

0x0b8 (MOD_LMF)

Details

This message is displayed if the system has failed to initialize the avl tree. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

LMF_ENGINE : Could not Enable SPB

Alarm groups ... Alarm IDs

Alarm ID

0x002e0588

Alarm group

0x0b8 (MOD_LMF)

Details

This message is displayed if the system has failed to enable SPB. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] : Invalid Event type [value]

Alarm groups ... Alarm IDs

Alarm ID

0x002e0589

Alarm group

0x0b8 (MOD_LMF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] : Invalid memory allocation type [value]

Alarm groups ... Alarm IDs

Alarm ID

0x002e058a

Alarm group

0x0b8 (MOD_LMF)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] : Double Free memory allocation type [value]

Alarm groups ... Alarm IDs

Alarm ID

0x002e058b

Alarm group

0x0b8 (MOD_LMF)

Details

An internal inconsistency has been detected

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] : Corrupted size for memory allocation type [value]

Alarm ID

0x002e058c

Alarm group

0x0b8 (MOD_LMF)

Details

An internal inconsistency has been detected

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] : Memory Corruption memory allocation type [[value]] head guard = 0x[value],tail guard = 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x002e058d

Alarm group

0x0b8 (MOD_LMF)

Details

An internal inconsistency has been detected

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] : Invalid memory allocation type [value]

Alarm groups ... Alarm IDs

Alarm ID

0x002e058e

Alarm group

0x0b8 (MOD_LMF)

Details

An internal inconsistency has been detected

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] () Incorrect MRT flags source [value] group [value] vlan [value] flags [value]

Alarm groups ... Alarm IDs

Alarm ID

0x002e058f

Alarm group

0x0b8 (MOD_LMF)

Details

An internal inconsistency has been detected. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Received Add SMLT peer sender message for source [value] group [value], SMLT [value], SPB is not Enabled on Vlan [value]

Alarm groups ... Alarm IDs

Alarm ID

0x002e0591

Alarm group

0x0b8 (MOD_LMF)

Details

This message is displayed if an IST message is received from peer on a vlan that is not SPB enabled.

Remedial action

Check that SPB configuration is correct for vlan.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Received Add SMLT peer sender message for source [value] group [value], SMLT [value], SPB is not Enabled on VRF [value], Vlan [value]

Alarm groups ... Alarm IDs

Alarm ID

0x002e0592

Alarm group

0x0b8 (MOD_LMF)

Details

This message is displayed if an IST message is received from peer on a VRF that is not SPB enabled.

Remedial action

Check that SPB configuration is correct for VRF.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Received Del SMLT peer sender message for source [value] group [value], SMLT [value], SPB is not Enabled on Vlan [value]

Alarm groups ... Alarm IDs

Alarm ID

0x002e0593

Alarm group

0x0b8 (MOD_LMF)

Details

This message is displayed if an IST message is received from peer on a VLAN that is not SPB enabled.

Remedial action

Check that SPB configuration is correct for vlan.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Received Del SMLT peer sender message for source [value] group [value], SMLT [value], SPB is not Enabled on VRF [value], Vlan [value]

Alarm groups ... Alarm IDs

Alarm ID

0x002e0594

Alarm group

0x0b8 (MOD_LMF)

Details

This message is displayed if an IST message is received from peer on a VRF that is not SPB enabled.

Remedial action

Check that SPB configuration is correct for VRF.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

setTimer: tq is NULL

Alarm groups ... Alarm IDs

Alarm ID

0x002e0595

Alarm group

0x0b8 (MOD_LMF)

Details

An internal inconsistency has been detected

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

setTimer: out of memory

Alarm groups ... Alarm IDs

Alarm ID

0x002e0596

Alarm group

0x0b8 (MOD_LMF)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

serviceExpiredEntry: Invalid Head Pointer tw= [value] !!

Alarm groups ... Alarm IDs

Alarm ID

0x002e0597

Alarm group

0x0b8 (MOD_LMF)

Details

An internal inconsistency has been detected

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Deleted Zombie timerEntry [value] fn [value]!!!

Alarm groups ... Alarm IDs

Alarm ID

0x002e0598

Alarm group

0x0b8 (MOD_LMF)

Details

An internal inconsistency has been detected

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

LMF_ASSERT [value] failed file [value] line [value]

Alarm groups ... Alarm IDs

Alarm ID

0x002e0599

Alarm group

0x0b8 (MOD_LMF)

Details

An internal inconsistency has been detected

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

LMF_ASSERT [value] failed file [value] line [value]

Alarm groups ... Alarm IDs

Alarm ID

0x002e059a

Alarm group

0x0b8 (MOD_LMF)

Details

An internal inconsistency has been detected

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: no NNI instance found

Alarm groups ... Alarm IDs

Alarm ID

0x002e059b

Alarm group

0x0b8 (MOD_LMF)

Details

An internal inconsistency has been detected.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] : INVALID VRF ID PASSED TO CALLBACK msg type [value]

Alarm groups ... Alarm IDs

Alarm ID

0x002e059c

Alarm group

0x0b8 (MOD_LMF)

Details

An internal inconsistency has been detected

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] : corrupt msg

Alarm groups ... Alarm IDs

Alarm ID

0x002e059d

Alarm group

0x0b8 (MOD_LMF)

Details

An internal inconsistency has been detected

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] : incorrect args

Alarm groups ... Alarm IDs

Alarm ID

0x002e059e

Alarm group

0x0b8 (MOD_LMF)

Details

An internal inconsistency has been detected

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] () Invalid IPMC Info for group [value] vlan [value] ipmc info [value]-[value]-[value]

Alarm ID

0x002e059f

Alarm group

0x0b8 (MOD_LMF)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

[value] () Null source port for source [value] group [value] vlan [value] flags [value]

Alarm groups ... Alarm IDs

Alarm ID

0x002e05a0

Alarm group

0x0b8 (MOD_LMF)

Details

An internal inconsistency has been detected. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] () Null receiver port for subintf [value] egress vlan [value]

Alarm groups ... Alarm IDs

Alarm ID

0x002e05a1

Alarm group

0x0b8 (MOD_LMF)

Details

An internal inconsistency has been detected. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] () PIM Gateway Source Cleanup not proper!!! pimSrcMrtList = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x002e05a2

Alarm group

0x0b8 (MOD_LMF)

Details

This message is displayed if an inconsistency in the PIM Gateway Source database was detected.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

LMF_ENGINE : Could not initialize PIM Gateway source database

Alarm groups ... Alarm IDs

Alarm ID

0x002e05a3

Alarm group

0x0b8 (MOD_LMF)

Details

This message is displayed if the system has failed to initialize the avl tree. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support. please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

LMF/PIM Gateway - Error validating existing PIM source avl node for source [value] vlan [value] port [value] flags 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x002e05a4

Alarm group

0x0b8 (MOD_LMF)

Details

This message is displayed when PIM Gateway source upstream in LMF is out-of-sync with the Gateway Agent database.

Remedial action

Database is out of sync. Disable and re-enable spb-pim-gw on the vlan. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

LMF/PIM Gateway [value]: Database inconsistency. Source [value] avl doesn't exist for ROUTE_CHANGE event. Vlan [value] port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x002e05a5

Alarm group

0x0b8 (MOD_LMF)

Details

This message is displayed when PIM Gateway source upstream in LMF is out-of-sync with the Gateway Agent database.

Remedial action

Database is out of sync. Disable and re-enable spb-pim-gw on the vlan. Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] () Incorrect SG Forwarding source accounting for group [value] source [value]

Alarm groups ... Alarm IDs

Alarm ID

0x002e05a6

Alarm group

0x0b8 (MOD_LMF)

Details

This message is displayed if an inconsistency in the L3 SPB multicast database was detected.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Heartbeats restored for process [value] on slot [value] (total missed: [value])

Alarm groups ... Alarm IDs

Alarm ID

0x002e8600

Alarm group

0x0ba (MOD_HCK)

Details

Process is now responding to heartbeats

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Missing heartbeats for process [value] on slot [value]

Alarm groups ... Alarm IDs

Alarm ID

0x002e8601

Alarm group

0x0ba (MOD_HCK)

Details

Process could be busy/overloaded

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Missed heartbeats limit reached for process [value] on slot [value]. Requesting LifeCycle to core the process

Alarm groups ... Alarm IDs

Alarm ID

0x002e8602

Alarm group

0x0ba (MOD_HCK)

Details

Process could be busy/overloaded

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Missed heartbeats limit reached for process [value] on slot [value] and not able to stop the process. Marking slot down

Alarm groups ... Alarm IDs

Alarm ID

0x002e8603

Alarm group

0x0ba (MOD_HCK)

Details

Process could be busy/overloaded

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Red (Error) responses minimum limit ([value]) for extended heartbeats reached for process [value] on slot [value]

Alarm ID

0x002e8605

Alarm group

0x0ba (MOD_HCK)

Details

Process could be running low on resources

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Missing extended heartbeats for process [value] on slot [value]

Alarm groups ... Alarm IDs

Alarm ID

0x002e8606

Alarm group

0x0ba (MOD_HCK)

Details

Process could be busy/overloaded

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Missed extended heartbeats limit reached for process [value] on slot [value]. Requesting theL ifeCycle to stop the process.

Alarm ID

0x002e8607

Alarm group

0x0ba (MOD_HCK)

Details

Process could be busy/overloaded

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Missed extended heartbeats limit reached for process [value] on slot [value] and not able to stop the process. Marking slot down

Alarm groups ... Alarm IDs

Alarm ID

0x002e8608

Alarm group

0x0ba (MOD_HCK)

Details

Process could be busy/overloaded

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Max number ([value]) of extended heartbeat error replies reached for process [value] on slot [value]

Alarm groups ... Alarm IDs

Alarm ID

0x002e8609

Alarm group

0x0ba (MOD_HCK)

Details

Process could be busy/overloaded

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Max number ([value]) of extended heartbeat timeout replies reached for process [value] on slot [value]

Alarm groups ... Alarm IDs

Alarm ID

0x002e860a

Alarm group

0x0ba (MOD_HCK)

Details

Process could be busy/overloaded

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] the process [value] on slot [value] because max number of extended heartbeat [value] replies reached

Alarm groups ... Alarm IDs

Alarm ID

0x002e860b

Alarm group

0x0ba (MOD_HCK)

Details

Process could be busy/overloaded

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Extended Heartbeats restored for process [value] on slot [value] (total missed: [value])

Alarm groups ... Alarm IDs

Alarm ID

0x002e860c

Alarm group

0x0ba (MOD_HCK)

Details

Process is now responding to heartbeats

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Minimum number ([value]) of extended heartbeat timeout replies reached for process [value] on slot [value]

Alarm groups ... Alarm IDs

Alarm ID

0x002e860d

Alarm group

0x0ba (MOD_HCK)

Details

Process could be running low on resources

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Extended heartbeats back to green status for process [value] on slot [value]

Alarm groups ... Alarm IDs

Alarm ID

0x002e860e

Alarm group

0x0ba (MOD_HCK)

Details

Process could be running low on resources

Remedial action

Contact customer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

New connection opened with handle: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x002e860f

Alarm group

0x0ba (MOD_HCK)

Details

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Connection closed with handle: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x002e8612

Alarm group

0x0ba (MOD_HCK)

Details

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Unknown message event:[value] in handle:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x002e8613

Alarm group

0x0ba (MOD_HCK)

Details

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Server available & connected: handle:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x002e8614

Alarm group

0x0ba (MOD_HCK)

Details

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Connect to server failed:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x002e8615

Alarm group

0x0ba (MOD_HCK)

Details

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Server unavailable: handle:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x002e8616

Alarm group

0x0ba (MOD_HCK)

Details

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

 Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: POE memory allocation failure ([value] [value])

Alarm groups ... Alarm IDs

Alarm ID

0x0031c600

Alarm group

0x0c7 (MOD_POE)

Details

System internal error.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Carbonate library API error ([value] [value])

Alarm groups ... Alarm IDs

Alarm ID

0x0031c601

Alarm group

0x0c7 (MOD_POE)

Details

System internal error.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Downloading POE firmware [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0031c602

Alarm group

0x0c7 (MOD_POE)

Details

POE firmwire is being updated. Normal when upgrading.

Remedial action

No action required, just informational.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

POE Board Initialization failure ([value])

Alarm groups ... Alarm IDs

Alarm ID

0x0031c603

Alarm group

0x0c7 (MOD_POE)

Details

Internal error. Error initializing the POE board, possible hardware issue.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

POE Board Firmware not found [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0031c604

Alarm group

0x0c7 (MOD_POE)

Details

Internal error. Firmware removed from disk or upgrade issue.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: POE Driver error ([value] [value])

Alarm groups ... Alarm IDs

Alarm ID

0x0031c605

Alarm group

0x0c7 (MOD_POE)

Details

System Internal error.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: POE initialization failure ([value] [value])

Alarm groups ... Alarm IDs

Alarm ID

0x0031c606

Alarm group

0x0c7 (MOD_POE)

Details

System Internal error.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: POE Power Bank initialization failure, not enough power available (PS1:[value] PS2:[value] Consumed:[value])

Alarm groups ... Alarm IDs

Alarm ID

0x0031c607

Alarm group

0x0c7 (MOD_POE)

Details

System Internal error.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: POE Power Bank initialization failure ([value] [value])

Alarm groups ... Alarm IDs

Alarm ID

0x0031c608

Alarm group

0x0c7 (MOD_POE)

Details

System Internal error.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Port [value] [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0031c609

Alarm group

0x0c7 (MOD_POE)

Details

POE status transitions for delivering power.

Remedial action

No action required, just informational.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: POE failure to register with Power Management (error: [value])

Alarm groups ... Alarm IDs

Alarm ID

0x0031c60a

Alarm group

0x0c7 (MOD_POE)

Details

System Internal error.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: POE manager only supports a single Port Power Status notification handler (old:[value] new:[value])

Alarm groups ... Alarm IDs

Alarm ID

0x0031c60b

Alarm group

0x0c7 (MOD_POE)

Details

System Internal error.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Power consumption of [value] watts has reached the configured power threshold [value] watts ([value] percent)

Alarm groups ... Alarm IDs

Alarm ID

0x0031c60c

Alarm group

0x0c7 (MOD_POE)

Details

Chassis does not have enough power for PDs or the threshold is configured to low.

Remedial action

Verify Power threshold configuration and power consumption from PDs. If only a single power supply, then consider adding another for the requried power.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Power consumption of [value] watts is now below the configured power threshold [value] watts ([value] percent)

Alarm groups ... Alarm IDs

Alarm ID

0x0031c60d

Alarm group

0x0c7 (MOD_POE)

Details

Informational message indicating power consumption has dropped below the configured threshold.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: POE Driver port [value] error ([value] [value])

Alarm groups ... Alarm IDs

Alarm ID

0x0031c60e

Alarm group

0x0c7 (MOD_POE)

Details

System Internal error.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

POE Controller has gone through firmware upgrade. [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0031c60f

Alarm group

0x0c7 (MOD_POE)

Details

Informational message indicating that FAST and PERPETUAL POE features have been defaulted due to POE controller firmware upgrade.

Remedial action

No Action Required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

PoE firmware will be upgraded. [value].

Alarm groups ... Alarm IDs

Alarm ID

0x0031c610

Alarm group

0x0c7 (MOD_POE)

Details

Informational message indicating that the POE controller need firmware upgrade.

Remedial action

No Action Required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

The PSU[value] - [value] - is not certified for this chassis - [value]. The PoE budget is not increased.

Alarm groups ... Alarm IDs

Alarm ID

0x0031c611

Alarm group

0x0c7 (MOD_POE)

Details

Warning message indicating that the PoE budget is not increased due uncertified PSU model.

Remedial action

No Action Required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

POE PSU power monitor detected bad signal. POE may not function properly until restored.

Alarm groups ... Alarm IDs

Alarm ID

0x0031c612

Alarm group

0x0c7 (MOD_POE)

Details

Warning message indicating that the PoE PSU power monitor signal went bad. This is a known possible POE HW indication which should recover.

Remedial action

No Action Required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

POE PSU power monitor detected good signal. Restoring POE configuration and normal operation.

Alarm groups ... Alarm IDs

Alarm ID

0x0031c613

Alarm group

0x0c7 (MOD_POE)

Details

Informational message indicating that the PoE PSU power monitor signal transitioned to good and POE should function normally.

Remedial action

No Action Required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

POE PSU power monitor detected good signal but unable to restore POE to normal operation.

Alarm groups ... Alarm IDs

Alarm ID

0x0031c614

Alarm group

0x0c7 (MOD_POE)

Details

Error message indicating that the PoE PSU power monitor signal transitioned to good but we failed to restore POE to normal operationa mode.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Unable to restore POE config [value] port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0031c615

Alarm group

0x0c7 (MOD_POE)

Details

Error message indicating that the PoE PSU power monitor signal transitioned to good but we failed to restore POE configuration.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

POE PSU power monitor detected good signal, attempting to restore POE.

Alarm groups ... Alarm IDs

Alarm ID

0x0031c616

Alarm group

0x0c7 (MOD_POE)

Details

Informational message indicating that the PoE PSU power monitor signal transitioned to good and starting to restore POE operation.

Remedial action

No Action Required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Error in evmlib_open, evm_handle = [value], [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0031c617

Alarm group

0x0c7 (MOD_POE)

Details

This message is generated when there is some error in evmlib_open, evm_handle

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Error in evmlib_filter_set

Alarm groups ... Alarm IDs

Alarm ID

0x0031c618

Alarm group

0x0c7 (MOD_POE)

Details

This message is generated when there is some error evmlib_filter_set

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

PoE multi port read too many consecutive failures; timeout count [value] consecutive failures [value] failures count [value]

Alarm ID

0x0031c619

Alarm group

0x0c7 (MOD_POE)

Details

PoE SoC may not work properly or not responding.

Remedial action

call customer support to update PoE chip firmware or replace broken board.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Flushed all MACs on i-sid :[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0033c600

Alarm group

0x0cf (MOD_TUNI)

Details

Mac-security limit-learning was enabled.

Remedial action

No Action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Diff-serv settings of port [value] changed to diff-serv settings of Transparent MLT [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0033c601

Alarm group

0x0cf (MOD_TUNI)

Details

This message is generated when Diff-serv settings of port changed to diff-serv settings of Transparent MLT

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Inconsistent SWUNI mac database for isid [value] with respect to mac [value]

Alarm ID

0x0033c602

Alarm group

0x0cf (MOD_TUNI)

Details

This message is generated when SWUNI mac database is not consistent

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Insufficient VFI/VPN resources for i-sid [value].

Alarm groups ... Alarm IDs

Alarm ID

0x0033c603

Alarm group

0x0cf (MOD_TUNI)

Details

This message is generated when failure to allocate resource manager resource.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Insufficient AVP resources for i-sid=[value] [value].

Alarm groups ... Alarm IDs

Alarm ID

0x0033c604

Alarm group

0x0cf (MOD_TUNI)

Details

This message is generated when failure to allocate resource manager resource.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Insufficient VLAN_XLATE resources for i-sid [value] [value].

Alarm ID

0x0033c605

Alarm group

0x0cf (MOD_TUNI)

Details

This message is generated when failure to allocate resource manager resource.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Insufficient EGR_VLAN_XLATE resources for i-sid [value] [value].

Alarm ID

0x0033c606

Alarm group

0x0cf (MOD_TUNI)

Details

This message is generated when failure to allocate resource manager resource.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] limit [value] reached

Alarm groups ... Alarm IDs

Alarm ID

0x0033c607

Alarm group

0x0cf (MOD_TUNI)

Details

This message is generated when resource manager resource reaches its maximum limit.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] count [value] reached 85[value]f maximum limit [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0033c608

Alarm group

0x0cf (MOD_TUNI)

Details

This message is generated when resource manager resource reaches 85[value]f maximum limit.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] count [value] dropped below 85[value]f maximum limit [value]

Alarm ID

0x0033c609

Alarm group

0x0cf (MOD_TUNI)

Details

This message is generated when resource manager resource drops below 85[value]f maximum limit.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] limit [value] (L2VSN [value] + L3VSN [value] + MCoSPB [value]) reached

Alarm groups ... Alarm IDs

Alarm ID

0x0033c610

Alarm group

0x0cf (MOD_TUNI)

Details

This message is generated when resource manager SWUNI_VFI_VPN_TBL resource reaches its maximum limit.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] count [value] (L2VSN [value] + L3VSN [value] + MCoSPB [value]) reached 85[value]f maximum limit [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0033c611

Alarm group

0x0cf (MOD_TUNI)

Details

This message is generated when resource manager SWUNI_VFI_VPN_TBL resource reaches 85[value]f maximum limit.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] count [value] (L2VSN [value] + L3VSN [value] + MCoSPB [value]) dropped below 85[value]f maximum limit [value]

Alarm ID

0x0033c612

Alarm group

0x0cf (MOD_TUNI)

Details

This message is generated when resource manager SWUNI_VFI_VPN_TBL resource drops below 85[value]f maximum limit.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] limit [value] (L2VSN [value] + L3VSN [value] + MCoSPB/VXLAN [value]) reached

Alarm groups ... Alarm IDs

Alarm ID

0x0033c613

Alarm group

0x0cf (MOD_TUNI)

Details

This message is generated when resource manager SWUNI_VFI_VPN_TBL resource reaches its maximum limit.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

[value] count [value] (L2VSN [value] + L3VSN [value] + MCoSPB/VXLAN [value]) reached 85[value]f maximum limit [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0033c614

Alarm group

0x0cf (MOD_TUNI)

Details

This message is generated when resource manager SWUNI_VFI_VPN_TBL resource reaches 85[value]f maximum limit.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] count [value] (L2VSN [value] + L3VSN [value] + MCoSPB/VXLAN [value]) dropped below 85[value]f maximum limit [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0033c615

Alarm group

0x0cf (MOD_TUNI)

Details

This message is generated when resource manager SWUNI_VFI_VPN_TBL resource drops below 85[value]f maximum limit.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Switched UNI already added by a different origin on interface: i-sid [value] c-vid [value] interface [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0033c616

Alarm group

0x0cf (MOD_TUNI)

Details

There are mutliple manners to create a Elan Endpoint. The values overlap for one or more mechanisms.

Remedial action

No action required but recommended to confirm endpoint config on both local and peer devices.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Connectivity Association: [value] created successfully

Alarm groups ... Alarm IDs

Alarm ID

0x0034c600

Alarm group

0x0d3 (MOD_MACSEC)

Details

This message is generated when Connectivity Association creation is done

Remedial action

No Action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Connectivity Association: [value] deleted successfully

Alarm groups ... Alarm IDs

Alarm ID

0x0034c601

Alarm group

0x0d3 (MOD_MACSEC)

Details

This message is generated when Connectivity Association deletion is done

Remedial action

No Action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Port [value] added to Connectivity Association: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0034c602

Alarm group

0x0d3 (MOD_MACSEC)

Details

This message is generated when a port is added to Connectivity Association

Remedial action

No Action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Port [value] removed from Connectivity Association: [value]. MACSec configs for this port have been reset to default.

Alarm ID

0x0034c603

Alarm group

0x0d3 (MOD_MACSEC)

Details

This message is generated when port is removed from Connectivity Association

Remedial action

No Action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: NULL pointer parameter for port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0034c604

Alarm group

0x0d3 (MOD_MACSEC)

Details

NULL port pointer parameter recevied for the port

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Cannot create MacSec thread

Alarm groups ... Alarm IDs

Alarm ID

0x0034c605

Alarm group

0x0d3 (MOD_MACSEC)

Details

A system call to set thread scheduling information or create a thread has failed.

Remedial action

Check memory stats. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: ltrSend failed, opcode [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0034c606

Alarm group

0x0d3 (MOD_MACSEC)

Details

Best effort send for ltr failed.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: listAlloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0034c607

Alarm group

0x0d3 (MOD_MACSEC)

Details

This message is generated when it fails to allocate data in mentioned function due to unavailability of memory

Remedial action

check memory stats of CPU, DRAM. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Malloc failed!. No resources available

Alarm groups ... Alarm IDs

Alarm ID

0x0034c608

Alarm group

0x0d3 (MOD_MACSEC)

Details

This message is generated when it fails to allocate data in mentioned function due to unavailability of memory

Remedial action

check memory stats of CPU, DRAM. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

MACSec is enabled on port [value].

Alarm groups ... Alarm IDs

Alarm ID

0x0034c609

Alarm group

0x0d3 (MOD_MACSEC)

Details

This message is generated when MACsec is enabled on port.

Remedial action

No Action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

MACSec is disabled on port [value].

Alarm groups ... Alarm IDs

Alarm ID

0x0034c60a

Alarm group

0x0d3 (MOD_MACSEC)

Details

This message is generated when MACsec is disabled on port.

Remedial action

No Action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

MACSec Encryption is enabled on port [value].

Alarm groups ... Alarm IDs

Alarm ID

0x0034c60b

Alarm group

0x0d3 (MOD_MACSEC)

Details

This message is generated when MACsec Encryption is enabled on port.

Remedial action

No Action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

MACSec Encryption is disabled on port [value].

Alarm groups ... Alarm IDs

Alarm ID

0x0034c60c

Alarm group

0x0d3 (MOD_MACSEC)

Details

This message is generated when MACsec Encryption is disabled on port.

Remedial action

No Action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Port([value]) [value] Secure Channel([value]) SA Key Refresh H/W Event --> Expired Secure Association([value]) Active Secure Association([value]).

Alarm groups ... Alarm IDs

Alarm ID

0x0034c60d

Alarm group

0x0d3 (MOD_MACSEC)

Details

This message is generated when secure assoc expire event is received from H/W.

Remedial action

No Action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: bcm_macsec_stat_clear unit [value], port [value], Error: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0034c60e

Alarm group

0x0d3 (MOD_MACSEC)

Details

Clearing MACSec Port statistics failed

Remedial action

Contact customer service. Please have sys logs and switch config available

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Macsec CA Index is not available for creating new entry [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0034c60f

Alarm group

0x0d3 (MOD_MACSEC)

Details

No more CA index available for new entry creation

Remedial action

This is an internal error. It should not happen unless the deletion failed to celar the Bitmap

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Failed to create CA Index [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0034c610

Alarm group

0x0d3 (MOD_MACSEC)

Details

This message is generated when it fails to create INDEX table.

Remedial action

This is an internal error. It should not happen unless the deletion failed to celar the Bitmap

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Bootup NumCAs Invalid [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0034c611

Alarm group

0x0d3 (MOD_MACSEC)

Details

This message is generated Num of CA Entries read during bootup is Invalid or read on a Unsupported platform

Remedial action

This error occurs when numCAs read is Invalid or value positive in a Unsupported platform. It can happen iff bootup file is corrupted

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Bootup Consistency Check or CA Creation failed for Entry[[value]] Error[[value]]

Alarm groups ... Alarm IDs

Alarm ID

0x0034c612

Alarm group

0x0d3 (MOD_MACSEC)

Details

This message is generated when it fails to create CA Entries from bootup file

Remedial action

This is an internal error. It should not happen unless bootup file is Corrupted

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Port [value], MACsec replay-protect is not supported in this release. If replay-protect is enabled at the far end of this link, please disable it at the far end also. For MKA sessions, replay protect can be set under the MKA profile attached to the port

Alarm groups ... Alarm IDs

Alarm ID

0x0034c613

Alarm group

0x0d3 (MOD_MACSEC)

Details

This message is generated when user try to enable the replay-propect, or during boot up, the loading configuration file contains the replay-protect configuration

Remedial action

The configuration on the local interface has been ignored. If replay-protect is enabled at the far end of this link, it need s to be diabled also

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

MKA Profile [value] created successfully

Alarm groups ... Alarm IDs

Alarm ID

0x0034c614

Alarm group

0x0d3 (MOD_MACSEC)

Details

This message is generated when MKA profile is created.

Remedial action

No Action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

MKA Profile [value] deleted successfully

Alarm groups ... Alarm IDs

Alarm ID

0x0034c615

Alarm group

0x0d3 (MOD_MACSEC)

Details

This message is generated when MKA Profile is deleted.

Remedial action

No Action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Port [value] associated with MKA Profile: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0034c616

Alarm group

0x0d3 (MOD_MACSEC)

Details

This message is generated when a port is associated with a MKA-Profile

Remedial action

No Action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Port [value] is disassociated with MKA profile: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0034c617

Alarm group

0x0d3 (MOD_MACSEC)

Details

This message is generated when a port is disassociated with a MKA-Profile

Remedial action

No Action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

MKA is enabled on port [value].

Alarm groups ... Alarm IDs

Alarm ID

0x0034c618

Alarm group

0x0d3 (MOD_MACSEC)

Details

This message is generated when MACsec MKA is enabled on port.

Remedial action

No Action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

MKA is disabled on port [value].

Alarm groups ... Alarm IDs

Alarm ID

0x0034c619

Alarm group

0x0d3 (MOD_MACSEC)

Details

This message is generated when MACsec MKA is disabled on port.

Remedial action

No Action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

MACSec MKA : PSK configured for port [value].

Alarm groups ... Alarm IDs

Alarm ID

0x0034c61a

Alarm group

0x0d3 (MOD_MACSEC)

Details

This message is generated when PSK is configured on port.

Remedial action

No Action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

MACSec MKA: PSK removed on port [value].

Alarm groups ... Alarm IDs

Alarm ID

0x0034c61b

Alarm group

0x0d3 (MOD_MACSEC)

Details

This message is generated when PSK is removed on port.

Remedial action

No Action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

MACSec MKA: Participant created on port [value].

Alarm groups ... Alarm IDs

Alarm ID

0x0034c61c

Alarm group

0x0d3 (MOD_MACSEC)

Details

This message is generated when participant is created on port.

Remedial action

No Action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

MACSec MKA: Participant deleted on port [value].

Alarm groups ... Alarm IDs

Alarm ID

0x0034c61d

Alarm group

0x0d3 (MOD_MACSEC)

Details

This message is generated when participant is deleted on port.

Remedial action

No Action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

MACSec MKA: Port [value] elected self as Key Server

Alarm groups ... Alarm IDs

Alarm ID

0x0034c61e

Alarm group

0x0d3 (MOD_MACSEC)

Details

This message is generated port is elected as key server.

Remedial action

No Action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

MACSec MKA: Port [value] elected peer as Key Server

Alarm groups ... Alarm IDs

Alarm ID

0x0034c61f

Alarm group

0x0d3 (MOD_MACSEC)

Details

This message is generated port elects peer as key server.

Remedial action

No Action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

MACSec MKA: New SAK received on port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0034c620

Alarm group

0x0d3 (MOD_MACSEC)

Details

This message is generated when SAK is received on port.

Remedial action

No Action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

MACSec MKA: New SAK is generated by port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0034c621

Alarm group

0x0d3 (MOD_MACSEC)

Details

This message is generated when SAK is generated by port.

Remedial action

No Action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

MACSec MKA: Communication is now secured on port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0034c622

Alarm group

0x0d3 (MOD_MACSEC)

Details

This message is generated when communication is secure on port.

Remedial action

No Action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

MACSec MKA: Communication is not secure on port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0034c623

Alarm group

0x0d3 (MOD_MACSEC)

Details

This message is generated when communication is not secure on port.

Remedial action

No Action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

MACSec MKA: Participant activated on port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0034c624

Alarm group

0x0d3 (MOD_MACSEC)

Details

This message is generated when port is activated.

Remedial action

No Action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

MACSec MKA: Participant de-activated on port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0034c625

Alarm group

0x0d3 (MOD_MACSEC)

Details

This message is generated when port is de-activated.

Remedial action

No Action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Port [value] is not MACSec capable. MACSec was not configured on port

Alarm groups ... Alarm IDs

Alarm ID

0x0034c626

Alarm group

0x0d3 (MOD_MACSEC)

Details

This message is generated while loading initial config when attempting to configure MACSec on a port that's not MACSec capable.

Remedial action

No Action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: MACsec FIPS Power Up Self Test FAILED - [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0034c627

Alarm group

0x0d3 (MOD_MACSEC)

Details

FIPS Power Up Self Test FAILED

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: MACsec FIPS Power Up Self Test SUCCESSFUL

Alarm groups ... Alarm IDs

Alarm ID

0x0034c628

Alarm group

0x0d3 (MOD_MACSEC)

Details

FIPS Power Up Self Test SUCCESSFUL

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

FIPS 140-3 compliance check: MACSec Connectivity Association key is not an approved algorithm

Alarm groups ... Alarm IDs

Alarm ID

0x0034c629

Alarm group

0x0d3 (MOD_MACSEC)

Details

FIPS 140-3 compliance check

Remedial action

No Action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

MKA Keychain [value] created successfully

Alarm groups ... Alarm IDs

Alarm ID

0x0034c630

Alarm group

0x0d3 (MOD_MACSEC)

Details

This message is generated when MKA Keychain is created.

Remedial action

No Action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

MKA Keychain [value] deleted successfully

Alarm ID

0x0034c631

Alarm group

0x0d3 (MOD_MACSEC)

Details

This message is generated when MKA Keychain is deleted.

Remedial action

No Action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Port [value] associated with MKA Keychain [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0034c632

Alarm group

0x0d3 (MOD_MACSEC)

Details

This message is generated when a port is associated with an MKA Keychain

Remedial action

No Action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Port [value] is disassociated with MKA Keychain [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0034c633

Alarm group

0x0d3 (MOD_MACSEC)

Details

This message is generated when a port is disassociated with an MKA Keychain

Remedial action

No Action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

MACSec MKA: Participant switched to the next keychain key on port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0034c634

Alarm group

0x0d3 (MOD_MACSEC)

Details

This message is generated when a MKA Keychain participant switched to the next key

Remedial action

No Action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Key [value] added to MKA Keychain [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0034c635

Alarm group

0x0d3 (MOD_MACSEC)

Details

This message is generated when a Key is added to MKA Keychain

Remedial action

No Action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Key [value] removed from MKA Keychain [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0034c636

Alarm group

0x0d3 (MOD_MACSEC)

Details

This message is generated when a Key is removed from MKA Keychain

Remedial action

No Action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Key [value] expiry timestamp has been updated

Alarm groups ... Alarm IDs

Alarm ID

0x0034c637

Alarm group

0x0d3 (MOD_MACSEC)

Details

This message is generated when a Key expiry timestamp is updated

Remedial action

No Action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

MACSec MKA: CKN mis-match on port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0034c638

Alarm group

0x0d3 (MOD_MACSEC)

Details

This message is generated when a mismatch of CKN occurs

Remedial action

No Action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

MACSec MKA: CAK mis-match on port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0034c639

Alarm group

0x0d3 (MOD_MACSEC)

Details

This message is generated when a mismatch of CAK occurs

Remedial action

No Action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

MACSec MKA: Status FAILED on port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0034c63a

Alarm group

0x0d3 (MOD_MACSEC)

Details

This message is generated when MKA Status is FAILED

Remedial action

No Action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

MACSec MKA: MKA state is AUTHENTICATED on port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0034c63b

Alarm group

0x0d3 (MOD_MACSEC)

Details

This message is generated when MKA state is AUTHENTICATED

Remedial action

No Action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Fabric Attach Element Discovered on interface [value] Element type [value] ([value]) Id [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00374583

Alarm group

0x0dd (MOD_FA)

Details

Fabric Attach Element Discovery on an interface

Remedial action

No Action Required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Fabric Attach Element Expired on interface [value] Element type [value] ([value]) Id [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00374584

Alarm group

0x0dd (MOD_FA)

Details

Fabric Attach Element Expired on an interface.

Remedial action

No Action Required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Fabric Attach Assignment rejected: interface [value] i-sid [value] cvid [value] status [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00374585

Alarm group

0x0dd (MOD_FA)

Details

Fabric Attach Assignment cannot be created on device

Remedial action

Check existing configuration to determine why the assignment request may have failed.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

The Fabric Attach Md5 key file does not exist

Alarm groups ... Alarm IDs

Alarm ID

0x00374586

Alarm group

0x0dd (MOD_FA)

Details

This message informs that the Md5 key file does not exist in the CPU.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Fabric Attach Element Deleted on interface [value] Element type [value] ([value]) Id [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00374587

Alarm group

0x0dd (MOD_FA)

Details

Fabric Attach Element Deleted on an interface.

Remedial action

No Action Required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Fabric Attach Flush operation failed on port [value] error [value]

Alarm ID

0x00374588

Alarm group

0x0dd (MOD_FA)

Details

Fabric Attach Flush operation failed on an interface.

Remedial action

No Action Required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Fabric Attach Assignments will be rejected since ISIS is disabled.

Alarm groups ... Alarm IDs

Alarm ID

0x00374589

Alarm group

0x0dd (MOD_FA)

Details

Fabric Attach requires ISIS to be globally enabled in order for assignments to be processed.

Remedial action

Enable ISIS.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Fabric Attach Element Authentication Succeeded on interface [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0037458a

Alarm group

0x0dd (MOD_FA)

Details

Fabric Attach Authentication Keys and States Matched.

Remedial action

No Action Required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Fabric Attach Element Authentication Failed on interface [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0037458b

Alarm group

0x0dd (MOD_FA)

Details

Fabric Attach Authentication Keys or States Mismatched

Remedial action

Check authentication keys and states on both ends

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Fabric Attach I-SID/VLAN Assignments Authentication Succeeded on interface [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0037458c

Alarm group

0x0dd (MOD_FA)

Details

Fabric Attach Authentication Keys and States Matched.

Remedial action

No Action Required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Fabric Attach I-SID/VLAN Assignments Authentication Failed on interface [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0037458d

Alarm group

0x0dd (MOD_FA)

Details

Fabric Attach Authentication Keys or States Mismatched

Remedial action

Check authentication keys and states on both ends

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Fabric Attach Assignment rejected: interface [value] i-sid [value] cvid [value] rejected due to resource limitation (status [value])

Alarm groups ... Alarm IDs

Alarm ID

0x0037458e

Alarm group

0x0dd (MOD_FA)

Details

Fabric Attach Assignment cannot be created on device

Remedial action

Ensure within scaling/resource limitations for assignment requests.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Fabric Attach Assignment rejected: interface [value] i-sid [value] cvid [value] rejected due to application error (status [value])

Alarm groups ... Alarm IDs

Alarm ID

0x0037458f

Alarm group

0x0dd (MOD_FA)

Details

Fabric Attach Assignment cannot be created on device

Remedial action

Check existing configuration to determine why the assignment request may have failed.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Fabric Attach Switched UNI (interface: [value], c-vid: [value], i-sid: [value]) on EAPoL enabled port in MHMV mode.

Alarm groups ... Alarm IDs

Alarm ID

0x00374590

Alarm group

0x0dd (MOD_FA)

Details

A Switched UNI will be created by Fabric Attach on an EAPoL enabled port operating in MHMV mode.

Remedial action

No Action Required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Fabric Attach Untagged Switched UNI (interface: [value], i-sid: [value]) creation on EAPoL enabled ports operating in MHMV mode is not allowed.

Alarm groups ... Alarm IDs

Alarm ID

0x00374591

Alarm group

0x0dd (MOD_FA)

Details

An Untagged Switched UNI using an I-SID without an associated platform VLAN will be created by Fabric Attach on an EAPoL enabled port operating in MHMV mode.

Remedial action

No Action Required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Fabric-Attach-ISID assignment [value]:[value] was rejected on port [value] because the I-SID's associated VLAN is private and the private-vlan setting on the port is not set to isolated/promiscuous.

Alarm groups ... Alarm IDs

Alarm ID

0x00374592

Alarm group

0x0dd (MOD_FA)

Details

The I-SID's associated VLAN is private and the private-vlan setting on the port is not set to isolated/promiscuous.

Remedial action

Set the private-vlan to isolated/promiscuous on the port.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

FIPS 140-3 compliance check: FA: MD5 is not an approved algorithm.

Alarm ID

0x00374593

Alarm group

0x0dd (MOD_FA)

Details

FIPS 140-3 compliance check: FA: MD5 is not an approved algorithm.

Remedial action

No Action Required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: memory allocation failed!

Alarm groups ... Alarm IDs

Alarm ID

0x00378600

Alarm group

0x0de (MOD_ONA)

Details

This message is generated when it fails to allocate data into mentioned function due to unavailability of memory

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ONA device status detected down

Alarm groups ... Alarm IDs

Alarm ID

0x00378601

Alarm group

0x0de (MOD_ONA)

Details

This message is generated when switch detects ONA as down

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ONA flow config download failed with error code :[value]

Alarm ID

0x00378602

Alarm group

0x0de (MOD_ONA)

Details

This message is generated when the flow config download is failed to ONA from VSP4K

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Periodic ONA Image upgrade status :[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00378603

Alarm group

0x0de (MOD_ONA)

Details

It is an info message displyed periodically for the image upgrade status

Remedial action

none

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ONA Image upgrade failed with reason :[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00378604

Alarm group

0x0de (MOD_ONA)

Details

Ona image upgrade failed

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ONA Image upgrade is successful

Alarm groups ... Alarm IDs

Alarm ID

0x00378605

Alarm group

0x0de (MOD_ONA)

Details

Ona image upgrade success

Remedial action

none

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Fe-ONA command [value] failed processing with return code : [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00378606

Alarm group

0x0de (MOD_ONA)

Details

Internal processing failed. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Remedial action

none

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Invalid Fe-ONA command code: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00378607

Alarm group

0x0de (MOD_ONA)

Details

Internal processing failed. Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Remedial action

none

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Fe-ONA thread creation failed

Alarm groups ... Alarm IDs

Alarm ID

0x00378608

Alarm group

0x0de (MOD_ONA)

Details

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Remedial action

none

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Fe-ONA nd_queue creation failed

Alarm groups ... Alarm IDs

Alarm ID

0x00378609

Alarm group

0x0de (MOD_ONA)

Details

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Remedial action

none

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Fe-ONA nd_queue push failed with return code: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0037860a

Alarm group

0x0de (MOD_ONA)

Details

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Remedial action

none

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed to enable lldp on ONA port=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0037860c

Alarm group

0x0de (MOD_ONA)

Details

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Remedial action

none

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed to disable lldp on ONA port=[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0037860d

Alarm group

0x0de (MOD_ONA)

Details

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Remedial action

none

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Avl insert failed, node is alread present on onaTree for the logical interface:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0037860e

Alarm group

0x0de (MOD_ONA)

Details

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Remedial action

none

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Avl insert failed on onaTree for the logical interface:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x0037860f

Alarm group

0x0de (MOD_ONA)

Details

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Remedial action

none

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Avl delete failed on onaTree for the logical interface:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00378610

Alarm group

0x0de (MOD_ONA)

Details

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Remedial action

none

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Avl lookup failed on onaTree for the logical interface:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00378611

Alarm group

0x0de (MOD_ONA)

Details

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Remedial action

none

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] : Double Free memory allocation type [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0037c602

Alarm group

0x0df (MOD_PIMGW)

Details

An internal inconsistency has been detected

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] : Corrupted size for memory allocation type [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0037c603

Alarm group

0x0df (MOD_PIMGW)

Details

An internal inconsistency has been detected

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] : Invalid memory allocation type [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0037c604

Alarm group

0x0df (MOD_PIMGW)

Details

An internal inconsistency has been detected

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] : Invalid Event type [value]

Alarm ID

0x0037c605

Alarm group

0x0df (MOD_PIMGW)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

pimgwEnable: avl_init_table failed for pimgwGrpDb [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0037c606

Alarm group

0x0df (MOD_PIMGW)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

pimgwEnable: avl_init_table failed for pimgwSrcDb [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0037c607

Alarm group

0x0df (MOD_PIMGW)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

pimgwEnable: avl_init_table failed for pimgwUsGrpDb [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0037c608

Alarm group

0x0df (MOD_PIMGW)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

pimgwEnable: avl_init_table failed for pimgwPortDb [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0037c609

Alarm group

0x0df (MOD_PIMGW)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

pimgwEnable: Malloc Failed for pimgw_ctrl_pktbuf. Failed to enable PIMGW on vlan [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0037c60a

Alarm group

0x0df (MOD_PIMGW)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

Check memory status in CPU and DRAM. Contact Customer Support; please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

pimgwEnable : Could not Enable IP Multicast routing on Vlan [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0037c60b

Alarm group

0x0df (MOD_PIMGW)

Details

This message is displayed if there was an error trying to enable ip multicast routing on a vlan.

Remedial action

Check vlan state

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

pimgwServiceExpiredEntry: Deleted Zombie timer [value] fn [value]!!!

Alarm groups ... Alarm IDs

Alarm ID

0x0037c60c

Alarm group

0x0df (MOD_PIMGW)

Details

An internal inconsistency has been detected

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

pimgwEnable : VLAN structure doesn't exist, could not Enable PIM Gateway on Vlan [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0037c60d

Alarm group

0x0df (MOD_PIMGW)

Details

This message is displayed if there was an error enabling PIM Gateway vlan due to missing VLAN structure.

Remedial action

Check vlan state

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] : Memory Corruption memory allocation type [[value]] head guard = 0x[value],tail guard = 0x[value]

Alarm ID

0x0037c60e

Alarm group

0x0df (MOD_PIMGW)

Details

An internal inconsistency has been detected

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

PIM Gateway Neighbor - Add:" PRINT_IP_FORMAT ", Vlan [value]

Alarm ID

0x0037c60f

Alarm group

0x0df (MOD_PIMGW)

Details

This message is displayed when PIM Gateway Neighbor is added.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

PIM Gateway Neighbor - Delete:" PRINT_IP_FORMAT ", Vlan [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0037c610

Alarm group

0x0df (MOD_PIMGW)

Details

This message is displayed when PIM Gateway Neighbor is deleted.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

PIMGW_ASSERT [value] failed file [value] line [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0037c611

Alarm group

0x0df (MOD_PIMGW)

Details

An internal inconsistency has been detected

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: PIM-GW Selection controller already enabled!

Alarm groups ... Alarm IDs

Alarm ID

0x0037c613

Alarm group

0x0df (MOD_PIMGW)

Details

PIM-GW Selection controller is already enabled!

Remedial action

PIM-GW Selection controller is already enabled. No need to re-enable

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: PIM-GW Selection controller is not enabled!

Alarm groups ... Alarm IDs

Alarm ID

0x0037c614

Alarm group

0x0df (MOD_PIMGW)

Details

PIM-GW Selection controller is not enabled!

Remedial action

PIM-GW Selection controller is not enabled. Enable selection controller

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: PIM-GW Selection controller timer start failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0037c615

Alarm group

0x0df (MOD_PIMGW)

Details

An internal inconsistency has been detected

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: PIM-GW Selection controller timer delete failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0037c616

Alarm group

0x0df (MOD_PIMGW)

Details

An internal inconsistency has been detected

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: PIM-GW Selection controller source entry not found! S:0x[value], G: 0x[value], RP: 0x[value], VRF: [value], owner: [value]

Alarm ID

0x0037c617

Alarm group

0x0df (MOD_PIMGW)

Details

An internal inconsistency has been detected

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: PIM-GW Selection controller gw assignment entry not found! S:0x[value], G: 0x[value], controller: 0x[value]64 ", VRF: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0037c618

Alarm group

0x0df (MOD_PIMGW)

Details

An internal inconsistency has been detected

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: PIM-GW Selection agent already enabled!

Alarm groups ... Alarm IDs

Alarm ID

0x0037c619

Alarm group

0x0df (MOD_PIMGW)

Details

PIM-GW Selection agent is already enabled!

Remedial action

PIM-GW Selection agent is already enabled. No need to re-enable

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: PIM-GW Selection agent is not enabled!

Alarm groups ... Alarm IDs

Alarm ID

0x0037c61a

Alarm group

0x0df (MOD_PIMGW)

Details

PIM-GW Selection agent is not enabled!

Remedial action

PIM-GW Selection agent is not enabled. Enable selection agent

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: PIM-GW Selection agent timer start failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0037c61b

Alarm group

0x0df (MOD_PIMGW)

Details

An internal inconsistency has been detected

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: PIM-GW Selection agent timer delete failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0037c61c

Alarm group

0x0df (MOD_PIMGW)

Details

An internal inconsistency has been detected

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: PIM-GW Selection agent LMF SG entry delete failed! S:0x[value], G: 0x[value], Vlan: [value], VRF: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0037c61d

Alarm group

0x0df (MOD_PIMGW)

Details

An internal inconsistency has been detected

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: The vlan [value] from LMF PIM SOURCE NODE is different from this PIM Gateway vlan [value] for source [value].

Alarm ID

0x0037c61e

Alarm group

0x0df (MOD_PIMGW)

Details

An internal inconsistency has been detected.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: nexthop ip [value] is NOT a valid PIM neighbor on vlan [value] for source [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0037c61f

Alarm group

0x0df (MOD_PIMGW)

Details

An internal inconsistency has been detected.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Error: source [value] does not exist in LMF PIM src avl tree

Alarm groups ... Alarm IDs

Alarm ID

0x0037c620

Alarm group

0x0df (MOD_PIMGW)

Details

An internal inconsistency has been detected.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Error: us_mrt->pNbr is NULL on vlan [value] for source [value]! deleting timer but state is now inconsistent

Alarm groups ... Alarm IDs

Alarm ID

0x0037c621

Alarm group

0x0df (MOD_PIMGW)

Details

An internal inconsistency has been detected.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: PIM-GW Gateway enable failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0037c622

Alarm group

0x0df (MOD_PIMGW)

Details

An internal inconsistency has been detected.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: PIM-GW Controller enable failed!

Alarm groups ... Alarm IDs

Alarm ID

0x0037c623

Alarm group

0x0df (MOD_PIMGW)

Details

An internal inconsistency has been detected.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Static source already exists for this MSDP source. Source not added! S:0x[value], G: 0x[value], VRF: [value], RP: 0x[value]

Alarm ID

0x0037c626

Alarm group

0x0df (MOD_PIMGW)

Details

Statically configured source is also received from MSDP peer!

Remedial action

Source received from MSDP will not be considered till statically configured source is deleted. Delete statically configured source.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

PIMGW Controller Status: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0037c627

Alarm group

0x0df (MOD_PIMGW)

Details

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

PIMGW Gateway Status: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0037c628

Alarm group

0x0df (MOD_PIMGW)

Details

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: PIM-GW Controller admin status is enabled. Operational status will become UP when ISIS is enabled!

Alarm groups ... Alarm IDs

Alarm ID

0x0037c629

Alarm group

0x0df (MOD_PIMGW)

Details

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: PIM-GW Gateway admin status is enabled. Operational status will become UP when ISIS is enabled!

Alarm groups ... Alarm IDs

Alarm ID

0x0037c630

Alarm group

0x0df (MOD_PIMGW)

Details

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

ND inspection failed for [value] packet with IPv6 address [value], VLAN [value], MAC address [value], Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00384001

Alarm group

0x0e1 (MOD_FHS)

Details

Invalid ND packet received

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

IPv6 Snooping: SBT table size [value] reached for entry type [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00384002

Alarm group

0x0e1 (MOD_FHS)

Details

SBT table full

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: unknown get option[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00384003

Alarm group

0x0e1 (MOD_FHS)

Details

This message is displayed if the supplied get parameter is invalid.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: dpmIpv6FhsSGCfgMsgHandle failed.

Alarm groups ... Alarm IDs

Alarm ID

0x00384004

Alarm group

0x0e1 (MOD_FHS)

Details

This message is displayed if dpmIpv6FhsSGCfgMsgHandle returns error.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: at option [value] returns error [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00384005

Alarm group

0x0e1 (MOD_FHS)

Details

This message is displayed if ipv6FHSSourceGuardInterfaceConfigInfoGet returns error.

Remedial action

Contact customer service and have the following information available for further analysis: system logs (including any memory dumps), switch configuration, and network topology.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: for port [value] overflow count is [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00384006

Alarm group

0x0e1 (MOD_FHS)

Details

This message is displayed if overflow count is incremented on a specified port.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Unable to allocate data path resources for IPv6 FHS.

Alarm groups ... Alarm IDs

Alarm ID

0x00384007

Alarm group

0x0e1 (MOD_FHS)

Details

Resource Manager failed while attempting to configure IPv6 FHS. This indicates that data path (ICAP) resources are fully utilized.

Remedial action

Reduce the number of IPv6 (and/or IPv4) FHS enabled ports.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Failed to [value] datapath rules for [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00388001

Alarm group

0x0e2 (MOD_ERCD_FHS)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Failed to [value] stats of [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00388002

Alarm group

0x0e2 (MOD_ERCD_FHS)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

DB Sync software error [value] [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00390600

Alarm group

0x0e4 (MOD_DBSYNC)

Details

General software error in the DB Sync module or one of its client applications such as DVR or PIMGW

Remedial action

Record the message and contact Customer Support

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

DB Sync Duplicate TLV: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00390601

Alarm group

0x0e4 (MOD_DBSYNC)

Details

Duplicate TLV passed to DB Sync module by one of its client applications such as DVR or PIMGW

Remedial action

Record the message and contact Customer Support

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

TLV not found in local DB Sync data base, deletion failed! TLV: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00390602

Alarm group

0x0e4 (MOD_DBSYNC)

Details

An attempt to delete a non-existent TLV in DB Sync by one of its client applications such as DVR or PIMGW

Remedial action

Record the message and contact Customer Support

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

DB Sync failed to queue message to tMain. Sleeping for [value] milliseconds and retrying

Alarm groups ... Alarm IDs

Alarm ID

0x00390603

Alarm group

0x0e4 (MOD_DBSYNC)

Details

CPU utilization is high, network misconfiguration

Remedial action

Check whether the switch and or network exceeds recommended scaling parameters

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Message from DB Sync to tMain not queued. Restart PIM-GW and/or DVR subsystem on this node!

Alarm groups ... Alarm IDs

Alarm ID

0x00390604

Alarm group

0x0e4 (MOD_DBSYNC)

Details

CPU utilization is high, network misconfiguration

Remedial action

Restart any DB Sync client application on this node such as DVR or PIM-GW

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Message from tMain to DB Sync not queued, error: [value]. Restart PIM-GW and/or DVR subsystem on this node!

Alarm groups ... Alarm IDs

Alarm ID

0x00390605

Alarm group

0x0e4 (MOD_DBSYNC)

Details

CPU utilization is high, network misconfiguration

Remedial action

Restart any DB Sync client application on this node such as DVR or PIM-GW

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Message queue length from DB Sync to tMain reached warning threshold

Alarm groups ... Alarm IDs

Alarm ID

0x00390606

Alarm group

0x0e4 (MOD_DBSYNC)

Details

CPU utilization is high

Remedial action

Check alarm status and network configuration

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Message queue length from DB Sync to tMain threshold cleared

Alarm groups ... Alarm IDs

Alarm ID

0x00390607

Alarm group

0x0e4 (MOD_DBSYNC)

Details

This message indicates that the queue length has returned to normal operating range

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Vist peer [value] is not in the same DVR domain, this is not supported

Alarm groups ... Alarm IDs

Alarm ID

0x00394600

Alarm group

0x0e5 (MOD_DVR)

Details

Vist peers are configured in different dvr domains

Remedial action

Correct the cause indicated in the message

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

DVR is enabled on VLAN [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00394601

Alarm group

0x0e5 (MOD_DVR)

Details

DVR is enabled on the L2VSN VLAN specified.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

DVR is disabled on VLAN [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00394602

Alarm group

0x0e5 (MOD_DVR)

Details

DVR is disabled on the L2VSN VLAN specified.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Misconfig (DVR GW IP) detected: DVR GW IP " PRINT_IP_FORMAT " from Controller [value] (DVR GW IP " PRINT_IP_FORMAT " L2ISID [value] L3ISID [value])

Alarm groups ... Alarm IDs

Alarm ID

0x00394603

Alarm group

0x0e5 (MOD_DVR)

Details

DVR detected a misconfiguration in the network for a DVR GW IP address from the specified Controller in the specified L2VSN/L3VSN.

Remedial action

Check L2VSN configs of all DVR Controllers to correct the problem. All L2VSNs enabled with DVR should have the same DVR GW IP configured for the particular L2VSN/L2ISID.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

DVR failed to register APP ID [value] with DBSync

Alarm groups ... Alarm IDs

Alarm ID

0x00394606

Alarm group

0x0e5 (MOD_DVR)

Details

DVR will not operate if it failed to register with DBSync.

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

DVR [value] created in Domain [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00394607

Alarm group

0x0e5 (MOD_DVR)

Details

DVR instance for specified role was created for the chassis in the DVR domain specified.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

DVR [value] deleted in Domain [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00394608

Alarm group

0x0e5 (MOD_DVR)

Details

DVR instance for specified role was deleted for the chassis in the DVR domain specified.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

DVR GW IP Service " PRINT_IP_FORMAT "/[value] is created on L3ISID [value] L2ISID [value] (internal only: VRF [value] VLAN [value])

Alarm groups ... Alarm IDs

Alarm ID

0x00394609

Alarm group

0x0e5 (MOD_DVR)

Details

DVR GW IP Service was created on the Leaf for this L3VSN and L2VSN using configuration from a Controller.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

DVR GW IP Service " PRINT_IP_FORMAT "/[value] is deleted on L3ISID [value] L2ISID [value] (internal only: VRF [value] VLAN [value])

Alarm groups ... Alarm IDs

Alarm ID

0x0039460a

Alarm group

0x0e5 (MOD_DVR)

Details

DVR GW IP Service was deleted on the Leaf using configuration from Controller. There are no Controllers left to send the configuration for this L2VSN in the L3VSN.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Misconfig (L3ISID) detected: L3ISID [value] for DVR GW IP " PRINT_IP_FORMAT " from Controller [value] (DVR GW IP " PRINT_IP_FORMAT " L2ISID [value] L3ISID [value])

Alarm groups ... Alarm IDs

Alarm ID

0x0039460b

Alarm group

0x0e5 (MOD_DVR)

Details

DVR detected a misconfiguration in the network for a L3ISID from the specified Controller for a learned DVR GW IP in the specified L2VSN/L3VSN.

Remedial action

Check L2VSN configs of all DVR Controllers to correct the problem. All L2VSNs enabled with DVR should have the same DVR GW IP configured for the particular L2VSN/L2ISID.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Misconfig (L2ISID) detected: L2ISID [value] for DVR GW IP " PRINT_IP_FORMAT " from Controller [value] (DVR GW IP " PRINT_IP_FORMAT " L2ISID [value] L3ISID [value])

Alarm groups ... Alarm IDs

Alarm ID

0x0039460c

Alarm group

0x0e5 (MOD_DVR)

Details

DVR detected a misconfiguration in the network for a L2ISID from the specified Controller for a learned DVR GW IP in the specified L2VSN/L3VSN.

Remedial action

Check L2VSN configs of all DVR Controllers to correct the problem. All L2VSNs enabled with DVR should have the same DVR GW IP configured for the particular L2VSN/L2ISID.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

The number of DVR Host Routes has reached the supported limit [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0039460d

Alarm group

0x0e5 (MOD_DVR)

Details

This message indicates that the maximum number of DVR Host Routes supported has been reached and that no more will be learned on this chassis.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

The number of DVR Host Routes [value] is below the maximum limit supported for the DVR Route table [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0039460e

Alarm group

0x0e5 (MOD_DVR)

Details

This message indicates the number of DVR Routes is below the maximum number of DVR Routes supported for the DVR Route table.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

The number of DVR Host Routes [value] is approaching the maximum limit supported [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0039460f

Alarm group

0x0e5 (MOD_DVR)

Details

This message indicates the number of DVR Host Routes is approaching the maximum number supported for the DVR Route table.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

IPv4 address Conflict (DVR interface on this Controller and learned Host Route from [value]) detected: L2ISID [value] IPv4 " PRINT_IP_FORMAT " DVR Domain [value], Check for Loop or possible duplicate IP

Alarm groups ... Alarm IDs

Alarm ID

0x00394610

Alarm group

0x0e5 (MOD_DVR)

Details

DVR detected a misconfiguration/conflict in the network between a DVR VLAN IP address on this Controller and a learned Host Route in the DVR Domain. Possibly check for a loop in the network.

Remedial action

The same IPv4 address is assigned to a Controller DVR interface VLAN IP and is learned as a Host in the DVR domain. Only one IPv4 address can exist. Need to determine which is the right owner of the IPv4 address and correct the problem on the other one. It also could be caused by a packet looping. Check for loop.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

The maximum number of owner NHs ([value]) has been hit for DVR Host Route " PRINT_IP_FORMAT "/[value] (L3ISID [value] L2ISID [value])

Alarm groups ... Alarm IDs

Alarm ID

0x00394611

Alarm group

0x0e5 (MOD_DVR)

Details

DVR detected that a host route has hit the maximum number of owner NHs for the route on this DVR node. Need to find the problem in the network as to why there are this many owner NHs for the host route.

Remedial action

Investigate why there are so many owner NHs for this route at one time. See if there is an ARP being advertised for a Host route from multiple places.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

DVR received an ADD for host route " PRINT_IP_FORMAT "/[value] (L3ISID [value] L2ISID [value]) with a duplicate NH [value], Check QoS stats

Alarm groups ... Alarm IDs

Alarm ID

0x00394612

Alarm group

0x0e5 (MOD_DVR)

Details

DVR received an ADD TLV with a NH that is already added to this DVR host route. Check QoS stats to see if packets are dropped in the queue for DBSync as we might have missed a DELETE TLV for this NH before another ADD TLV was received.

Remedial action

Investigate the DVR node for QOS packet drops. See if there is an ARP being advertised for a Host route from multiple places.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IPSC disable failed for DVR!

Alarm groups ... Alarm IDs

Alarm ID

0x00394613

Alarm group

0x0e5 (MOD_DVR)

Details

Disable DVR globally

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Inband Mgmt Circless IP Interface Delete FAIL for DVR!

Alarm groups ... Alarm IDs

Alarm ID

0x00394614

Alarm group

0x0e5 (MOD_DVR)

Details

Disable DVR globally

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

DVR disable message tx to DP failed!

Alarm groups ... Alarm IDs

Alarm ID

0x00394615

Alarm group

0x0e5 (MOD_DVR)

Details

Disable DVR globally

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

DVR failed to deregister with DBSync for DVR [value], isid [value] status [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00394616

Alarm group

0x0e5 (MOD_DVR)

Details

Disable DVR globally

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

L3_ENTRY table limit reached, no additional DVR Host Routes can be added

Alarm groups ... Alarm IDs

Alarm ID

0x00394617

Alarm group

0x0e5 (MOD_DVR)

Details

L3_ENTRY shared resource is not available, other applications including IPv4 ARP, IPv6 ND, and IPv4/v6 Multicast routing may be consuming entries

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

L3_ENTRY table size is below limit, DVR Host Routes can now be added

Alarm groups ... Alarm IDs

Alarm ID

0x00394618

Alarm group

0x0e5 (MOD_DVR)

Details

L3_ENTRY shared resource is now available, DVR Host Routes can be added again

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

The number of DVR Host Routes [value] is approaching the maximum limit supported [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00394619

Alarm group

0x0e5 (MOD_DVR)

Details

This message indicates the number of DVR Host Routes is approaching the maximum number supported for the DVR Route table.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

The number of DVR Host Routes has reached the supported limit [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0039461a

Alarm group

0x0e5 (MOD_DVR)

Details

This message indicates that the maximum number of DVR Host Routes supported has been reached for the DVR Route table and that no more will be learned on this chassis.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

The number of DVR Host Routes [value] is below 80[value]f the maximum limit supported [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0039461b

Alarm group

0x0e5 (MOD_DVR)

Details

This message indicates that the number of DVR host routes has gone below 80[value]f the maximum limit supported.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

The number of DVR Host Routes [value] is below the maximum limit supported for the DVR Route table [value]

Alarm ID

0x0039461c

Alarm group

0x0e5 (MOD_DVR)

Details

This message indicates that the number of DVR host routes has gone below the maximum limit supported.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

The number of DVR Host Routes [value] is below 80[value]f the maximum limit supported [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0039461d

Alarm group

0x0e5 (MOD_DVR)

Details

This message indicates the number of DVR Host Routes is below 80[value]f the maximum number supported for the DVR Route table.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

DVR route entry [value] type [value] for " PRINT_IP_FORMAT "/[value] l3isid [value] l2isid [value] has null iprt, cannot remove from changelist. This may cause stale route information for this destination to be advertised to OSPF/BGP

Alarm groups ... Alarm IDs

Alarm ID

0x0039461e

Alarm group

0x0e5 (MOD_DVR)

Details

Internal error

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Vist peer [value] is in the same DVR domain, clearing alarm

Alarm groups ... Alarm IDs

Alarm ID

0x0039461f

Alarm group

0x0e5 (MOD_DVR)

Details

Vist peers were configured in different dvr domains

Remedial action

Correct the cause indicated in the message

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Vist peer [value] is not in the same DVR domain, this is not supported

Alarm groups ... Alarm IDs

Alarm ID

0x00394620

Alarm group

0x0e5 (MOD_DVR)

Details

Vist peers are configured in different dvr domains

Remedial action

Correct the cause indicated in the message

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Detected conflicting IP, DVR Interface not created (IP " PRINT_IP_FORMAT "/[value] L3ISID [value] L2ISID [value]), Check DVR VLAN config on Controllers

Alarm groups ... Alarm IDs

Alarm ID

0x00394621

Alarm group

0x0e5 (MOD_DVR)

Details

DVR received an IP subnet route from a Controller that conflicts with an already learned subnet route for a particular L2ISID in a L3ISID.

Remedial action

Check DVR Controller configurations for DVR VLANs. See if there are overlapping subnets in different L2ISIDs for the same L3ISID.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Misconfig (SUBNET MASK) detected: MASK [value] for DVR GW IP [value].[value].[value].[value] from Controller [value] (DVR GW IP [value].[value].[value].[value] L2ISID [value] L3ISID [value] MASK [value])

Alarm groups ... Alarm IDs

Alarm ID

0x00394622

Alarm group

0x0e5 (MOD_DVR)

Details

DVR detected a misconfiguration in the network for a SUBNET MASK from the specified Controller for a learned DVR GW IP in the specified L2VSN/L3VSN.

Remedial action

Check L2VSN configs of all DVR Controllers to correct the problem. All L2VSNs enabled with DVR should have the same DVR GW IP, subnet and mask configured for the particular L2VSN/L2ISID.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Detected a looping ARP (switching from DVR Host to local ARP and MACs differ) (IP [value].[value].[value].[value] L3ISID [value] L2ISID [value] NH [value] CMAC [value]), ARP MAC [value], port [value] SMLT [value], Check for Loop

Alarm groups ... Alarm IDs

Alarm ID

0x00394623

Alarm group

0x0e5 (MOD_DVR)

Details

DVR is continuously updating a TLV from an ARP that is continuously being received. The MACs differ for this host.

Remedial action

Check for loop misconfigurations with MLTs.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

I-SID [value] already used for mgmt vlan. A DVR interface will not be created for this I-SID

Alarm groups ... Alarm IDs

Alarm ID

0x00394624

Alarm group

0x0e5 (MOD_DVR)

Details

A DVR I-SID is already used by mgmt vlan

Remedial action

Check DVR controller I-SID.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Host persistently Flapping (IP [value].[value].[value].[value] vrfld [value] Port [value]), check for misconfigured Host IP address or loop.

Alarm groups ... Alarm IDs

Alarm ID

0x00394625

Alarm group

0x0e5 (MOD_DVR)

Details

DVR code is detecting a Host that started flapping is still flapping after some time.. It was updating back and forth between NH BEBs.

Remedial action

The message can be seen briefly for roaming clients but if persistent, check for Host IP misconfiguration or loop misconfigurations with MLTs.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Host temporary Flapping done (IP [value].[value].[value].[value] vrfId [value])

Alarm groups ... Alarm IDs

Alarm ID

0x00394626

Alarm group

0x0e5 (MOD_DVR)

Details

DVR code is detecting a Host that was flapping is now done. It was updating back and forth between NH BEBs.

Remedial action

The message can be seen briefly for roaming clients but if persistent, check for Host IP misconfiguration or loop misconfigurations with MLTs.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

DVR-VRRP VLAN not correctly configured, received incorrect IP on VLAN [value] / I-SID [value], check all DVR-VRRP Controllers.

Alarm groups ... Alarm IDs

Alarm ID

0x00394627

Alarm group

0x0e5 (MOD_DVR)

Details

DVR VRRP election VLAN / I-SID is not the same on all Controllers that have DVR VRRP Coexistence feature enabled.

Remedial action

Check all Controllers and configure the same VRRP election I-SID.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SMTP: Unable to establish connection with server: [value], port: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00398600

Alarm group

0x0e6 (MOD_SMTP)

Details

This message is displayed when attempt to connect to SMTP server fails

Remedial action

User should ensure that correct SMTP server address or name is configured and check proper connection between the device and the server

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SMTP: Established connection with server: [value], port:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00398601

Alarm group

0x0e6 (MOD_SMTP)

Details

This message is displayed when attempt to connect to SMTP server succeeds

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Insufficent VFI/VPN resources to create VXLAN VNID [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0039c600

Alarm group

0x0e7 (MOD_VXLAN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Insufficent AVP resources to create VXLAN VNID [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0039c601

Alarm group

0x0e7 (MOD_VXLAN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Insufficent VLAN_XLATE resources to create VXLAN VNID [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0039c602

Alarm group

0x0e7 (MOD_VXLAN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Insufficent EGR_VLAN_XLATE resources to create VXLAN VNID [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0039c603

Alarm group

0x0e7 (MOD_VXLAN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

VXLAN VTEP limit [value] reached

Alarm groups ... Alarm IDs

Alarm ID

0x0039c604

Alarm group

0x0e7 (MOD_VXLAN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

VXLAN VTEP count [value] reached 85[value]f maximum limit [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0039c605

Alarm group

0x0e7 (MOD_VXLAN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

VXLAN VTEP count [value] dropped below 85[value]f maximum limit [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0039c606

Alarm group

0x0e7 (MOD_VXLAN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

VXLAN VNID limit [value] reached

Alarm groups ... Alarm IDs

Alarm ID

0x0039c607

Alarm group

0x0e7 (MOD_VXLAN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

VXLAN VNID count [value] reached 85[value]f maximum limit [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0039c608

Alarm group

0x0e7 (MOD_VXLAN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

VXLAN VNID count [value] dropped below 85[value]f maximum limit [value]

Alarm groups ... Alarm IDs

Alarm ID

0x0039c609

Alarm group

0x0e7 (MOD_VXLAN)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

avl_init_table failed for IKE Profile tree

Alarm groups ... Alarm IDs

Alarm ID

0x003a4600

Alarm group

0x0e9 (MOD_IKE)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Malloc failed for IKE Profile entry

Alarm groups ... Alarm IDs

Alarm ID

0x003a4601

Alarm group

0x0e9 (MOD_IKE)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

avl_init_table failed for IKE Policy tree

Alarm groups ... Alarm IDs

Alarm ID

0x003a4602

Alarm group

0x0e9 (MOD_IKE)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Malloc failed for IKE Policy entry

Alarm groups ... Alarm IDs

Alarm ID

0x003a4603

Alarm group

0x0e9 (MOD_IKE)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

laddr: " IPV6_ADDR_FORMAT "raddr: " IPV6_ADDR_FORMAT " server: [value] delete failed

Alarm groups ... Alarm IDs

Alarm ID

0x003a4604

Alarm group

0x0e9 (MOD_IKE)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

avl_init_table failed for IKE P1 SA tree

Alarm groups ... Alarm IDs

Alarm ID

0x003a4605

Alarm group

0x0e9 (MOD_IKE)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Malloc failed for IKE P1 SA entry

Alarm groups ... Alarm IDs

Alarm ID

0x003a4606

Alarm group

0x0e9 (MOD_IKE)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

avl_init_table failed for IKE P2 SA tree

Alarm groups ... Alarm IDs

Alarm ID

0x003a4607

Alarm group

0x0e9 (MOD_IKE)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Malloc failed for IKE P2 SA entry

Alarm groups ... Alarm IDs

Alarm ID

0x003a4608

Alarm group

0x0e9 (MOD_IKE)

Details

This message is displayed if the system has failed to allocate memory. As a result some activity may not have come to completion or may have been abruptly terminated.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

IKE server listening for data

Alarm groups ... Alarm IDs

Alarm ID

0x003a4609

Alarm group

0x0e9 (MOD_IKE)

Details

Informational message, no problem here

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IKE_UDP_readFn failed, status = [value] error = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x003a460a

Alarm group

0x0e9 (MOD_IKE)

Details

When Listening on a socket fails this message is generated. This ids due to invalid socket ID

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Server not found, index = [value]

Alarm ID

0x003a460b

Alarm group

0x0e9 (MOD_IKE)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Socket not found, index = [value]

Alarm ID

0x003a460c

Alarm group

0x0e9 (MOD_IKE)

Details

This message is recieved when socket is not available

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Bad event, server instance = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x003a460d

Alarm group

0x0e9 (MOD_IKE)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Bad event type = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x003a460e

Alarm group

0x0e9 (MOD_IKE)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Bad event host = " IPV6_ADDR_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x003a460f

Alarm group

0x0e9 (MOD_IKE)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Too many server instances!

Alarm groups ... Alarm IDs

Alarm ID

0x003a4610

Alarm group

0x0e9 (MOD_IKE)

Details

Number of server instances created has reached maximum

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Too many server instances!

Alarm groups ... Alarm IDs

Alarm ID

0x003a4611

Alarm group

0x0e9 (MOD_IKE)

Details

Number of server instances created has reached maximum

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Deleting Addr: " IPV6_ADDR_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x003a4612

Alarm group

0x0e9 (MOD_IKE)

Details

Informational message, no problem here

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Deleting Addr: " IPV6_ADDR_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x003a4613

Alarm group

0x0e9 (MOD_IKE)

Details

Informational message, no problem here

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Deleting socket descr and unbinding: " IPV6_ADDR_FORMAT " Inst#: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x003a4614

Alarm group

0x0e9 (MOD_IKE)

Details

Informational message, no problem here

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed to get Interface address, status = [value] gethostbyname error

Alarm groups ... Alarm IDs

Alarm ID

0x003a4615

Alarm group

0x0e9 (MOD_IKE)

Details

Unable to get IP address

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Socket not found, index = [value]

Alarm ID

0x003a4616

Alarm group

0x0e9 (MOD_IKE)

Details

This message is recieved when socket is not available

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Socket sendto failed , status= [value], error: [value] remote IP: " IPV6_ADDR_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x003a4618

Alarm group

0x0e9 (MOD_IKE)

Details

Sendinfg message failed

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Socket connect failed, status= [value], error: [value] Local IP: " IPV6_ADDR_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x003a4619

Alarm group

0x0e9 (MOD_IKE)

Details

Socket creation failed

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IKE UDP send failed, status = [value], error = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x003a461a

Alarm group

0x0e9 (MOD_IKE)

Details

Send event failed

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Bad event type = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x003a461b

Alarm group

0x0e9 (MOD_IKE)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Enabling IKE server

Alarm groups ... Alarm IDs

Alarm ID

0x003a461c

Alarm group

0x0e9 (MOD_IKE)

Details

Informational message, no problem here

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IKE initialisation failed, status = [value]

Alarm ID

0x003a461d

Alarm group

0x0e9 (MOD_IKE)

Details

Initialisation of IKE tables and structures failed

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Initialisation of server failed , status = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x003a461e

Alarm group

0x0e9 (MOD_IKE)

Details

Server initialisation failed

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Add UDP socket failed for Ipv6

Alarm groups ... Alarm IDs

Alarm ID

0x003a461f

Alarm group

0x0e9 (MOD_IKE)

Details

Addition of internal (IPsec) event handler socket failed

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Key connect failed, status = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x003a4620

Alarm group

0x0e9 (MOD_IKE)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Key connect started, id = 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x003a4621

Alarm group

0x0e9 (MOD_IKE)

Details

Informational message, no problem here

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Shutdown failed, status = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x003a4622

Alarm group

0x0e9 (MOD_IKE)

Details

shut down of IKE server

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

IKE version:[value] Phase-1 SA Failed. Initiator/Responder: [value] lAddr:" IPV6_ADDR_FORMAT " rAddr: " IPV6_ADDR_FORMAT " status: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x003a4623

Alarm group

0x0e9 (MOD_IKE)

Details

Informational message, no problem here

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IKE version:[value] Phase-1 SA Created. Initiator/Responder: [value] lAddr:" IPV6_ADDR_FORMAT " rAddr:" IPV6_ADDR_FORMAT"

Alarm ID

0x003a4624

Alarm group

0x0e9 (MOD_IKE)

Details

Informational message, no problem here

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

IKE version:[value] Phase-1 SA Deleted. Initiator/Responder: [value] lAddr:" IPV6_ADDR_FORMAT " rAddr: " IPV6_ADDR_FORMAT "status: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x003a4625

Alarm group

0x0e9 (MOD_IKE)

Details

Informational message, no problem here

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IKE version:[value] Phase-1 DPD - Dead Peer Detected Initiator/Responder: [value] lAddr:" IPV6_ADDR_FORMAT " rAddr:" IPV6_ADDR_FORMAT"

Alarm groups ... Alarm IDs

Alarm ID

0x003a4626

Alarm group

0x0e9 (MOD_IKE)

Details

Informational message, no problem here

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IKE version:[value] Phase-2 SA Failed. Initiator/Responder: [value] lAddr:" IPV6_ADDR_FORMAT " rAddr: " IPV6_ADDR_FORMAT " Src Port: [value] Dest Port: [value] Protocol: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x003a4627

Alarm group

0x0e9 (MOD_IKE)

Details

Informational message, no problem here

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

IKE version:[value] Phase-2 SA Created. Initiator/Responder: [value] lAddr:" IPV6_ADDR_FORMAT " rAddr: " IPV6_ADDR_FORMAT " Src Port: [value] Dest Port: [value] Protocol: [value] status: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x003a4628

Alarm group

0x0e9 (MOD_IKE)

Details

Informational message, no problem here

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

IKE main task creation failed

Alarm groups ... Alarm IDs

Alarm ID

0x003a4629

Alarm group

0x0e9 (MOD_IKE)

Details

As the message says , IKE main task creation failed

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_FATAL	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Too many sockets!

Alarm groups ... Alarm IDs

Alarm ID

0x003a462a

Alarm group

0x0e9 (MOD_IKE)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Socket descriptor not found

Alarm groups ... Alarm IDs

Alarm ID

0x003a462b

Alarm group

0x0e9 (MOD_IKE)

Details

Number of socket descriptors has reached its maximum value

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

-FATAL- malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x003a462c

Alarm group

0x0e9 (MOD_IKE)

Details

This message is displayed if memory allocation fails

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

-FATAL- malloc failed!

Alarm groups ... Alarm IDs

Alarm ID

0x003a462d

Alarm group

0x0e9 (MOD_IKE)

Details

This message is displayed if memory allocation fails

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Unsupported version [value]

Alarm groups ... Alarm IDs

Alarm ID

0x003a462e

Alarm group

0x0e9 (MOD_IKE)

Details

This message is generated when an unsupported module version is encountered during a sync callback. Unsupported version.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Unknown message type

Alarm groups ... Alarm IDs

Alarm ID

0x003a462f

Alarm group

0x0e9 (MOD_IKE)

Details

This message comes when the entered message type is not valid

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Sync size incorrect

Alarm groups ... Alarm IDs

Alarm ID

0x003a4630

Alarm group

0x0e9 (MOD_IKE)

Details

This message is displayed if the synchronization of some data fails.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed to malloc ike_profile

Alarm groups ... Alarm IDs

Alarm ID

0x003a4631

Alarm group

0x0e9 (MOD_IKE)

Details

This message is displayed if memory allocation fails

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Sync size incorrect

Alarm groups ... Alarm IDs

Alarm ID

0x003a4632

Alarm group

0x0e9 (MOD_IKE)

Details

This message is displayed if the synchronization of some data fails.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Failed to malloc ike_policy

Alarm groups ... Alarm IDs

Alarm ID

0x003a4633

Alarm group

0x0e9 (MOD_IKE)

Details

This message is displayed if memory allocation fails

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Socket recvfrom failed, status = [value], Error: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x003a4634

Alarm group

0x0e9 (MOD_IKE)

Details

Unable to recieve from server

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Socket bind failed, status = [value], error = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x003a4635

Alarm group

0x0e9 (MOD_IKE)

Details

Socket binding failed

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Socket created on addr= " IPV6_ADDR_FORMAT " port: [[value]]

Alarm groups ... Alarm IDs

Alarm ID

0x003a4636

Alarm group

0x0e9 (MOD_IKE)

Details

Informational message, no problem here

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Socket created on addr= [value] port: [[value]]

Alarm groups ... Alarm IDs

Alarm ID

0x003a4637

Alarm group

0x0e9 (MOD_IKE)

Details

Informational message, no problem here

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Deleting Addr: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x003a4638

Alarm group

0x0e9 (MOD_IKE)

Details

Informational message, no problem here

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Deleting socket descr and unbinding: [value] Inst#: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x003a4639

Alarm group

0x0e9 (MOD_IKE)

Details

Informational message, no problem here

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Bad event host = [value]

Alarm groups ... Alarm IDs

Alarm ID

0x003a463a

Alarm group

0x0e9 (MOD_IKE)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Deleting Addr: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x003a463b

Alarm group

0x0e9 (MOD_IKE)

Details

Informational message, no problem here

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Socket sendto failed , status= [value], error: [value] remote IP: [value]

Alarm ID

0x003a463c

Alarm group

0x0e9 (MOD_IKE)

Details

Sendinfg message failed

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Socket connect failed, status= [value], error: [value] Local IP: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x003a463d

Alarm group

0x0e9 (MOD_IKE)

Details

Socket creation failed

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IKE version:[value] Phase-1 SA Failed. Initiator/Responder: [value] lAddr:[value] rAddr: [value] status: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x003a463e

Alarm group

0x0e9 (MOD_IKE)

Details

Informational message, no problem here

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

laddr: [value] raddr: [value] server: [value] delete failed

Alarm groups ... Alarm IDs

Alarm ID

0x003a463f

Alarm group

0x0e9 (MOD_IKE)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

IKE version:[value] Phase-1 SA Created. Initiator/Responder: [value] lAddr:[value] rAddr:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x003a4640

Alarm group

0x0e9 (MOD_IKE)

Details

Informational message, no problem here

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

IKE version:[value] Phase-1 SA Deleted. Initiator/Responder: [value] lAddr:[value] rAddr:[value] status: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x003a4641

Alarm group

0x0e9 (MOD_IKE)

Details

Informational message, no problem here

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IKE version:[value] Phase-1 DPD - Dead Peer Detected Initiator/Responder: [value] lAddr:[value] rAddr:[value]

Alarm ID

0x003a4642

Alarm group

0x0e9 (MOD_IKE)

Details

Informational message, no problem here

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IKE version:[value] Phase-2 SA Failed. Initiator/Responder: [value] lAddr:[value] rAddr: [value] Src Port: [value] Dest Port: [value] Protocol: [value]

Alarm ID

0x003a4643

Alarm group

0x0e9 (MOD_IKE)

Details

Informational message, no problem here

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IKE version:[value] Phase-2 SA Created. Initiator/Responder: [value] lAddr:[value] rAddr: [value] Src Port: [value] Dest Port: [value] Protocol: [value] status: [value]

Alarm ID

0x003a4644

Alarm group

0x0e9 (MOD_IKE)

Details

Informational message, no problem here

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Add UDP socket failed for Ipv4

Alarm groups ... Alarm IDs

Alarm ID

0x003a4645

Alarm group

0x0e9 (MOD_IKE)

Details

Addition of internal (IPsec) event handler socket failed

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IKE init done with auth-method only as PSK

Alarm groups ... Alarm IDs

Alarm ID

0x003a4646

Alarm group

0x0e9 (MOD_IKE)

Details

Missing certificate [CA signed/self signed]

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

IKE trust anchor creation failed with error:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x003a4647

Alarm group

0x0e9 (MOD_IKE)

Details

Missing certificate CA certificate

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IKE trust anchor created successfully.

Alarm groups ... Alarm IDs

Alarm ID

0x003a4648

Alarm group

0x0e9 (MOD_IKE)

Details

Informational message, no problem here

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IKE OCSP validation task creation failed

Alarm groups ... Alarm IDs

Alarm ID

0x003a4649

Alarm group

0x0e9 (MOD_IKE)

Details

task creation failed

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

IKE OCSP validation of peer Certificate failed

Alarm groups ... Alarm IDs

Alarm ID

0x003a464a

Alarm group

0x0e9 (MOD_IKE)

Details

Peer certifcate was revoked

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IKE OCSP validate of peer certificate is successful

Alarm ID

0x003a464b

Alarm group

0x0e9 (MOD_IKE)

Details

Peer certificate validation passed

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

IKE CRL validation of peer Certificate failed

Alarm groups ... Alarm IDs

Alarm ID

0x003a464c

Alarm group

0x0e9 (MOD_IKE)

Details

Peer certifcate was revoked

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IKE CRL validate of peer certificate is successful

Alarm groups ... Alarm IDs

Alarm ID

0x003a464d

Alarm group

0x0e9 (MOD_IKE)

Details

Peer certificate validation passed

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IKE version:[value] Phase-1 SA lifetime expired. Initiator/Responder: [value] lAddr:[value] rAddr:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x003a464e

Alarm group

0x0e9 (MOD_IKE)

Details

Informational message, no problem here

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IKE Phase-2 SA lifetime expired. Phase-2 SA rekey initiated. Initiator/Responder: [value] lAddr:[value] rAddr:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x003a464f

Alarm group

0x0e9 (MOD_IKE)

Details

Informational message, no problem here

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IKE version:[value] Phase-1 SA lifetime expired. Initiator/Responder: [value] lAddr:" IPV6_ADDR_FORMAT " rAddr:" IPV6_ADDR_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x003a4650

Alarm group

0x0e9 (MOD_IKE)

Details

Informational message, no problem here

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

IKE Phase-2 SA lifetime expired. Initiator/Responder: [value] lAddr:" IPV6_ADDR_FORMAT " rAddr:" IPV6_ADDR_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x003a4651

Alarm group

0x0e9 (MOD_IKE)

Details

Informational message, no problem here

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Peer certificate validation against same CA, expiry and chain order is success

Alarm groups ... Alarm IDs

Alarm ID

0x003a4652

Alarm group

0x0e9 (MOD_IKE)

Details

Peer certificate validation is successful

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Peer certificate validation failed with status:[value]. Certificate Details = [[value]]

Alarm groups ... Alarm IDs

Alarm ID

0x003a4653

Alarm group

0x0e9 (MOD_IKE)

Details

Peer certificate is from different CA

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

IKE CRL fetch task creation failed

Alarm groups ... Alarm IDs

Alarm ID

0x003a4654

Alarm group

0x0e9 (MOD_IKE)

Details

taskSpawn failed

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IKE Peer Identity validation failed! Certificate Details=[[value]]

Alarm groups ... Alarm IDs

Alarm ID

0x003a4655

Alarm group

0x0e9 (MOD_IKE)

Details

Peer Identity validation failed

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IKE Peer identity validation is successful.

Alarm groups ... Alarm IDs

Alarm ID

0x003a4656

Alarm group

0x0e9 (MOD_IKE)

Details

Common name check passed

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IKE OCSP validation of certificate not done due to connection time out

Alarm groups ... Alarm IDs

Alarm ID

0x003a4657

Alarm group

0x0e9 (MOD_IKE)

Details

DNS resolution /connect failed

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IKE version:[value] Phase-2 SA Deleted. Initiator/Responder: [value] lAddr:" IPV6_ADDR_FORMAT " rAddr:" IPV6_ADDR_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x003a4658

Alarm group

0x0e9 (MOD_IKE)

Details

Informational message, no problem here

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IKE version:[value] Phase-2 SA Deleted. Initiator/Responder: [value] lAddr:[value] rAddr:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x003a4659

Alarm group

0x0e9 (MOD_IKE)

Details

Informational message, no problem here

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IKE version:[value] Phase-2 SA rekey due to DPD. Initiator/Responder: [value] lAddr:" IPV6_ADDR_FORMAT " rAddr: " IPV6_ADDR_FORMAT " Src Port: [value] Dest Port: [value] Protocol: [value] status: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x003a465a

Alarm group

0x0e9 (MOD_IKE)

Details

Informational message, no problem here

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IKE Phase-2 SA rekey due to DPD. Initiator/Responder: [value] lAddr:[value] rAddr:[value]

Alarm ID

0x003a465b

Alarm group

0x0e9 (MOD_IKE)

Details

Informational message, no problem here

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IKE Successfully added the cert [value] to trust anchor

Alarm groups ... Alarm IDs

Alarm ID

0x003a465c

Alarm group

0x0e9 (MOD_IKE)

Details

cert added to trust anchor

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

IKE Failed to add the cert to trust anchor. Error [value]

Alarm groups ... Alarm IDs

Alarm ID

0x003a465d

Alarm group

0x0e9 (MOD_IKE)

Details

cert not added to trust anchor

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IKE Cert store not initialized due to missing [value] cert [value]

Alarm groups ... Alarm IDs

Alarm ID

0x003a465e

Alarm group

0x0e9 (MOD_IKE)

Details

cert not installed

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed status: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x003a465f

Alarm group

0x0e9 (MOD_IKE)

Details

Informational message, no problem here

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

IKE trust anchor not created

Alarm groups ... Alarm IDs

Alarm ID

0x003a4661

Alarm group

0x0e9 (MOD_IKE)

Details

trust anchor not initialized

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Ipsec policy existing with the same local and remote addresses - LocalAddr: [value], RemoteAddr: [value]

Alarm ID

0x003a4662

Alarm group

0x0e9 (MOD_IKE)

Details

N/A

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IKE [value] mismatch. Peer certificate [value]: [value] - Configured [value]: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x003a4663

Alarm group

0x0e9 (MOD_IKE)

Details

identity match

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IKE No subject alternative name extension present in certificate. Try to validate common name.

Alarm groups ... Alarm IDs

Alarm ID

0x003a4664

Alarm group

0x0e9 (MOD_IKE)

Details

missing SAN from certificate

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

FIPS 140-3 compliance check: ike: md5 is not an approved algorithm

Alarm groups ... Alarm IDs

Alarm ID

0x003a4665

Alarm group

0x0e9 (MOD_IKE)

Details

FIPS 140-3 compliance check: ike: md5 is not an approved algorithm

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

FIPS 140-3 compliance check: ike: 3DesCbc is not an approved algorithm

Alarm groups ... Alarm IDs

Alarm ID

0x003a4666

Alarm group

0x0e9 (MOD_IKE)

Details

FIPS 140-3 compliance check: ike: 3DesCbc is not an approved algorithm

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

FIPS 140-3 compliance check: ike: desCbc is not an approved algorithm

Alarm groups ... Alarm IDs

Alarm ID

0x003a4667

Alarm group

0x0e9 (MOD_IKE)

Details

FIPS 140-3 compliance check: ike: desCbc is not an approved algorithm

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

FIPS 140-3 compliance check: IKE: Ike profile v1 is not approved

Alarm groups ... Alarm IDs

Alarm ID

0x003a4668

Alarm group

0x0e9 (MOD_IKE)

Details

FIPS 140-3 compliance check: IKE: Ike profile v1 is not approved

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

FIPS 140-3 compliance check: Negociation may result in non-approved algorithms being set.

Alarm groups ... Alarm IDs

Alarm ID

0x003a4669

Alarm group

0x0e9 (MOD_IKE)

Details

FIPS 140-3 compliance check: Negociation may result in non-approved algorithms being set.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Cannot perform new operation while last CA action [value] is in progress

Alarm groups ... Alarm IDs

Alarm ID

0x003a8601

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

Next Action requested while the last action was still in progress

Remedial action

Wait till the last action either succeeds or fails

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Action install online subject certificate failed for CA [value]

Alarm groups ... Alarm IDs

Alarm ID

0x003a8602

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

Could not open /intflash/.cert directory or could not find the certificate file

Remedial action

Check if the /intflash/.cert directory is created and certificate file to be installed is present

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Subject Certificate obtained offline from CA successfully installed

Alarm groups ... Alarm IDs

Alarm ID

0x003a8603

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Digital Certificate Module : Configuration Saved

Alarm groups ... Alarm IDs

Alarm ID

0x003a8604

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Generation of RSA key-pair for digital certificate failed

Alarm groups ... Alarm IDs

Alarm ID

0x003a8605

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

RSA key-pair generation failed

Remedial action

Regenerate key pair

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Generation of RSA key-pair for digital certificate is successful

Alarm groups ... Alarm IDs

Alarm ID

0x003a8606

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Extraction of Public Key for digital certificate failed

Alarm groups ... Alarm IDs

Alarm ID

0x003a8607

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

Private key might be corrupted

Remedial action

Regenerate key-pair

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

No RSA key files found

Alarm groups ... Alarm IDs

Alarm ID

0x003a8608

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

Key files are not found in the /intflash/.cert directory

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Key Files present are corrupted

Alarm groups ... Alarm IDs

Alarm ID

0x003a8609

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

Key Files are corrupted

Remedial action

Regenerate the key pair

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

New RSA key-pair is generated

Alarm groups ... Alarm IDs

Alarm ID

0x003a860a

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

Either the key-pair is not present or key files are corrupted

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Unable to open [value] file

Alarm groups ... Alarm IDs

Alarm ID

0x003a860b

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

Unable to open file

Remedial action

Check if the file is present

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Digital Certificate Setup successful

Alarm groups ... Alarm IDs

Alarm ID

0x003a860c

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Subject Certificate obtained online from CA successfully installed

Alarm groups ... Alarm IDs

Alarm ID

0x003a860d

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CA Certificate obtained online successfully installed

Alarm groups ... Alarm IDs

Alarm ID

0x003a860e

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Digital Certificate configuration restored successfully

Alarm groups ... Alarm IDs

Alarm ID

0x003a860f

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Get CA Certificate Successful!

Alarm groups ... Alarm IDs

Alarm ID

0x003a8610

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

Get CA Certificate success

Remedial action

none

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Enroll Certificate Successful!

Alarm groups ... Alarm IDs

Alarm ID

0x003a8611

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

Enroll Certificate success

Remedial action

none

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Renew Certificate for CA [value] Successful!

Alarm groups ... Alarm IDs

Alarm ID

0x003a8612

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

Renew Certificate success

Remedial action

none

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Query Certificate Successful!

Alarm groups ... Alarm IDs

Alarm ID

0x003a8613

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

Query Certificate success

Remedial action

none

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Received SCEP Response With SUCCESS status!

Alarm groups ... Alarm IDs

Alarm ID

0x003a8615

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

Received SCEP Response With success

Remedial action

none

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Received SCEP Response With PENDING status!

Alarm groups ... Alarm IDs

Alarm ID

0x003a8616

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

Received SCEP Response Pending status

Remedial action

none

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

OCSP Client Response Read Timeout!

Alarm groups ... Alarm IDs

Alarm ID

0x003a8618

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

OCSP Client Response Read Timeout Occured

Remedial action

none

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Received OCSP Response with SUCCESS Status!

Alarm groups ... Alarm IDs

Alarm ID

0x003a8619

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

Received OCSP Response with success

Remedial action

none

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Get CA Certificate Failed!

Alarm groups ... Alarm IDs

Alarm ID

0x003a861a

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

SCEP GetCACert operation failed

Remedial action

Check SCEP/HTTP failure reason log and retry SCEP opertion

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Enroll Digital Certificate Failed!

Alarm groups ... Alarm IDs

Alarm ID

0x003a861b

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

SCEP PKCSReq/Enroll operation failed

Remedial action

Check SCEP/HTTP failure reason log and retry SCEP opertion

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Renew Digital Certificate Failed!

Alarm groups ... Alarm IDs

Alarm ID

0x003a861c

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

SCEP PKCSReq/Renew operation failed

Remedial action

Check SCEP/HTTP failure reason log and retry SCEP opertion

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Invalid Action For Digital Certificate

Alarm groups ... Alarm IDs

Alarm ID

0x003a861d

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

Action Not Supported

Remedial action

Enter valid supported action

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SCEP Client Init Failed

Alarm groups ... Alarm IDs

Alarm ID

0x003a861e

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

SCEP/HTTP context initialization failed

Remedial action

Check SCEP/HTTP context parameters have valid values

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Digital Certificate Init Failed

Alarm groups ... Alarm IDs

Alarm ID

0x003a861f

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

SCEP/HTTP Client Init Failed

Remedial action

Check SCEP/HTTP context parameters have valid values

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Generate Key-Pair For Digital Certificate Failed!

Alarm groups ... Alarm IDs

Alarm ID

0x003a8620

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

RSA key-pair generation failed

Remedial action

Regenerate key pair

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Received SCEP Response With FAILURE status:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x003a8621

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

Received error response as SCEP operation failed

Remedial action

Retry SCEP operation

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Received HTTP Response With FAILURE status:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x003a8622

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

Received error response as HTTP operation failed

Remedial action

Retry SCEP operation

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Parse Digital Certificate Failed!

Alarm groups ... Alarm IDs

Alarm ID

0x003a8623

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

Digital certificate file format may be wrong or corrupted

Remedial action

Get correct certificate file

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Create OCSP Context Failed!

Alarm groups ... Alarm IDs

Alarm ID

0x003a8624

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

OCSP context initialization failed

Remedial action

Check OCSP context parameters have valid values

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Set OCSP Config Failed!

Alarm groups ... Alarm IDs

Alarm ID

0x003a8625

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

OCSP configuration failed

Remedial action

Check OCSP configuration parameters have valid values

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Received OCSP Response with FAILURE Status:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x003a8626

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

Received error response as OCSP operation failed

Remedial action

Retry OCSP operation

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Digital Certificate Reset failed!

Alarm groups ... Alarm IDs

Alarm ID

0x003a8627

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

Release & Initialization of SCEP/HTTP context failed

Remedial action

Check SCEP/HTTP context parameters have valid values

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Basic Constraints For CA Certificate Invalid! Certificate Details = [[value]]

Alarm groups ... Alarm IDs

Alarm ID

0x003a8628

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

Incorrect values for basic constraint field of CA certificate

Remedial action

Install the valid CA certificate

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Digital Certificate [value] Expired! Certificate Details = [[value]]

Alarm groups ... Alarm IDs

Alarm ID

0x003a8629

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

Digital certificate validity period expired

Remedial action

Enroll and get the new digital certificate

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Digital Certificate [value] Due For Renewal, Going To Expire in [value] Days! Certificate Details = [[value]]

Alarm groups ... Alarm IDs

Alarm ID

0x003a862a

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

Digital certificate is about to expire

Remedial action

Renew the digital certificate

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Parse Peer Certificate Failed!

Alarm groups ... Alarm IDs

Alarm ID

0x003a862b

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

Peer certificate file format may be wrong or corrupted

Remedial action

Get correct peer certificate file

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Peer Certificate Expired!

Alarm groups ... Alarm IDs

Alarm ID

0x003a862c

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

Peer certificate validity period expired

Remedial action

Get valid peer certificate

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Peer Certificate OCSP Revocation Check Failed!

Alarm groups ... Alarm IDs

Alarm ID

0x003a862d

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

Peer certificate online status check failed

Remedial action

Get valid peer certificate

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Peer Certificate Revoked!

Alarm groups ... Alarm IDs

Alarm ID

0x003a862e

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

Peer certificate is in revoked status

Remedial action

Get valid peer certificate

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Digital Certificate Task Spawn Failed!

Alarm groups ... Alarm IDs

Alarm ID

0x003a8630

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

Failed to create new task for digital certificate operations

Remedial action

Retry digital certificate operation

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

isCA Basic Constraint Value is False For Digital Certificate. Certificate Details = [[value]]

Alarm groups ... Alarm IDs

Alarm ID

0x003a8631

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

CA certificate has False value for isCA flag

Remedial action

Retry operation with CA certificate having True value for isCA flag

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

CA Certificate Chain Validation Failed For Digital Certificate

Alarm groups ... Alarm IDs

Alarm ID

0x003a8633

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

CA certificate chain is not proper

Remedial action

Retry operation with correct CA certificate chain

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Generate CSR For Digital Certificate Failed!

Alarm groups ... Alarm IDs

Alarm ID

0x003a8634

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

SCEP PKCSReq/CSR generation failed

Remedial action

Check failure reason log and retry SCEP opertion

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Generate CSR For Digital Certificate successful! File name: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x003a8635

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

Generate CSR for digital certificate success

Remedial action

none

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Installation of Root CA certificate obtained in an out-of-band way failed

Alarm groups ... Alarm IDs

Alarm ID

0x003a8636

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

Invalid Root CA certificate

Remedial action

Enter the valid Root CA certificate file

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Root CA Certificate obtained offline successfully installed

Alarm groups ... Alarm IDs

Alarm ID

0x003a8637

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Invalid Peer Certificate, status :[value]

Alarm groups ... Alarm IDs

Alarm ID

0x003a8639

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

OCSP validation failed

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Renewed Subject Certificate for CA [value] successfully installed

Alarm groups ... Alarm IDs

Alarm ID

0x003a863a

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Action remove online subject certificate failed for CA [value]

Alarm groups ... Alarm IDs

Alarm ID

0x003a863b

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

Could not open /intflash/.cert directory or could not find the certificate file

Remedial action

Check if the /intflash/.cert directory is created and certificate file to be removed is present

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Subject Certificate obtained online for CA [value] successfully removed

Alarm groups ... Alarm IDs

Alarm ID

0x003a863c

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Sent SCEP Request To CA : [value]

Alarm groups ... Alarm IDs

Alarm ID

0x003a863d

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

SCEP Request sent successfully

Remedial action

none

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] Certificate : [value] OCSP Revocation Check TimeOut. Certificate Details [[value]]

Alarm groups ... Alarm IDs

Alarm ID

0x003a863e

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

Certificate OCSP Revocation Check Unsuccessful

Remedial action

Check Trace Messages

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

The Certificate : [value] Is In Revoked Status! Certificate Details [[value]]

Alarm groups ... Alarm IDs

Alarm ID

0x003a863f

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

Certificate OCSP Revocation Status Is : Revoked

Remedial action

Get the active certificate and retry

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Invalid Root CA Certificate, Install The Root CA Certificate Of The Configured CA

Alarm groups ... Alarm IDs

Alarm ID

0x003a8640

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

Installed Root CA Certificate Is Not of Configured CA or Not Valid

Remedial action

Install the root CA certificate of configured CA and retry

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Get CRL Successful!

Alarm groups ... Alarm IDs

Alarm ID

0x003a8641

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

Get CRL Success

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Get CRL Failed!

Alarm groups ... Alarm IDs

Alarm ID

0x003a8642

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

SCEP GetCRL operation failed

Remedial action

Check SCEP/HTTP failure reason log and retry SCEP opertion

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

DIGICERT Config Cleanup

Alarm groups ... Alarm IDs

Alarm ID

0x003a8644

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

New Key-pair generated during reboot

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Retaining only basic ca config for CA: [value], as ca or subject certificate file is missing

Alarm groups ... Alarm IDs

Alarm ID

0x003a8645

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

CA or Subject certificate file is missing

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Timeout while connecting to the server : [value]

Alarm groups ... Alarm IDs

Alarm ID

0x003a8646

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

Hostname/IP address/Port number may be wrong

Remedial action

Provide proper hostname/IP address and Port number and retry the operation

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Get-CRL action is successful

Alarm groups ... Alarm IDs

Alarm ID

0x003a8647

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

CRL file has been fetched successfully

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Get-CRL action failed with status:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x003a8648

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

Hostname/IP address/Port number may be wrong

Remedial action

Check the error status

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

AIA OCSP URL missing in the certificate

Alarm groups ... Alarm IDs

Alarm ID

0x003a8649

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

Missing AIA field

Remedial action

N/A"

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

One of the Issuer Certificate does not exist in CA certificate chain

Alarm groups ... Alarm IDs

Alarm ID

0x003a864a

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

Issuer CA Certificate not installed

Remedial action

Issuer CA Certificate needs to be installed

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Unsupported Certificate Signature Algorithm

Alarm groups ... Alarm IDs

Alarm ID

0x003a864b

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

Certificate Signature Algorithm Not Supported

Remedial action

Get the certificate with correct Signature Algorithm

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Digicert Key-pair generation is in progress

Alarm groups ... Alarm IDs

Alarm ID

0x003a864c

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

Digicert Key-pair generation started

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Digicert Key-pair generation completed successfully for key-name: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x003a864d

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

Digicert Key-pair generation successful

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Digicert Key-pair generation Failed

Alarm groups ... Alarm IDs

Alarm ID

0x003a864e

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

Digicert Key-pair generation Failed

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Performing OCSP Check For Certificate : [value]. Can take up to 10 seconds.

Alarm groups ... Alarm IDs

Alarm ID

0x003a864f

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

OCSP Check For Certificate

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

No Offline Root Certificate Installed. And CA Certificate Validation With SHA256-Fingerprint Failed.

Alarm groups ... Alarm IDs

Alarm ID

0x003a8650

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

SHA256-Fingerprint for received CA certificate is not proper

Remedial action

Retry operation with correct CA certificate SHA256-Fingerprint

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

certPathLen Basic Constraint Value is invalid For Digital Certificate - certPathLen: [value] Certificate Details = [[value]]

Alarm groups ... Alarm IDs

Alarm ID

0x003a8651

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

CA certificate has a negative value for certPathLen

Remedial action

Retry operation with CA certificate having a non-negative value for certPathLen

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

OCSP Signing Bit Not Set In OCSP Responder Certificate

Alarm groups ... Alarm IDs

Alarm ID

0x003a865a

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

OCSP Signing Purpose Bit Not Set In OCSP Responder

Remedial action

Configure OCSP Responder with OCSP Signing Purpose Bit Set and Retry

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Certificate successfully installed at [value]

Alarm groups ... Alarm IDs

Alarm ID

0x003a865b

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

Informational message, no problem here

Remedial action

NA

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Possible Cause For Failure : [value]

Alarm groups ... Alarm IDs

Alarm ID

0x003a865c

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

Informational message

Remedial action

NA

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Certificate subject country is non ISO-3166 compliant. Please reconfigure it; in case any certificate was generated based on this regenerate it as well.

Alarm groups ... Alarm IDs

Alarm ID

0x003a865d

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

Upgrade from older image which didn't enforce ISO-3166 restrictions on country name

Remedial action

NA

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Found [value] Subject Alternative Name [value] of type IP while restoring config; ignoring it.

Alarm groups ... Alarm IDs

Alarm ID

0x003a865e

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

Upgrade from older image which didn't enforce IP address validity check.

Remedial action

NA

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

The Certificate : [value] Is In Unknown Status! Certificate Details = [[value]]

Alarm groups ... Alarm IDs

Alarm ID

0x003a865f

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

Certificate OCSP Revocation Status Is : Unknown

Remedial action

NA

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

All security sensitive files including local password files, authentication keys, and certificates have been removed.

Alarm groups ... Alarm IDs

Alarm ID

0x003a8660

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

The Key Usage extension for this CA certificate does not have keyCertSign and cRLSign bits set. Certificate Details = [[value]]

Alarm ID

0x003a8661

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

keyCertSign and cRLSign bits set are not set in KU extension.

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Only OCSP Signing can be set as Extended Key Usage value for a CA certificate. Certificate Details = [[value]]

Alarm ID

0x003a8662

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

Extended Key Usage extension is set and has a value different from OCSP Signing.

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

isCA Basic Constraint value is True For Subject Certificate. Certificate Details = [[value]]

Alarm groups ... Alarm IDs

Alarm ID

0x003a8663

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

Subject certificate has value True for isCA flag.

Remedial action

Retry operation with subject certificate having False value for isCA flag

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

The Subject Certificate should not have keyCertSign or cRLSign bits set in the Key usage extension. Certificate Details = [[value]]

Alarm groups ... Alarm IDs

Alarm ID

0x003a8664

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

Subject certificate has keyCertSign or cRLSign set in Key Usage extension.

Remedial action

Retry operation with subject certificate having the bits keyCertSign or cRLSign unset.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

The Digital Certificate has an invalid Extended Key Usage extension. Certificate Details = [[value]]

Alarm groups ... Alarm IDs

Alarm ID

0x003a8665

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

The Extended Key Usage extension has an invalid format.

Remedial action

Retry operation with a valid Extended Key Usage extension.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Digicert Key-Pair: [value] installed from PKCS12 certificate.

Alarm groups ... Alarm IDs

Alarm ID

0x003a8666

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

The Certificate : [value] Is In Good Status!

Alarm groups ... Alarm IDs

Alarm ID

0x003a8667

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

Certificate OCSP Revocation Status Is : Good

Remedial action

NA

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

OCSP responder check failed. The OCSP Responder at ocsp_url= [value] is not trusted!

Alarm groups ... Alarm IDs

Alarm ID

0x003a8668

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

OCSP responder check failed

Remedial action

Correct OCSP responder setup and retry operation

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Subject Certificate obtained offline for CA [value] successfully removed

Alarm groups ... Alarm IDs

Alarm ID

0x003a8669

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

CA Certificate obtained offline successfully removed

Alarm groups ... Alarm IDs

Alarm ID

0x003a8670

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] Certificate : [value] OCSP Signed Response Expired. Certificate Details [[value]]

Alarm groups ... Alarm IDs

Alarm ID

0x003a8671

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

Certificate OCSP Revocation Check Unsuccessful

Remedial action

Check Trace Messages

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Digicert Key-pair: [value] destroyed and removed

Alarm groups ... Alarm IDs

Alarm ID

0x003a8672

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

The private/public key-pair is destroyed and shreded from switch.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Digicert: task creation for [value] failed

Alarm groups ... Alarm IDs

Alarm ID

0x003a8673

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

taskSpawn failed.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

The Certificate : [value] Is Not Revoked. Certificate Details = [[value]]

Alarm groups ... Alarm IDs

Alarm ID

0x003a8674

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

Certificate OCSP Revocation Status Is : Unknown

Remedial action

NA

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Certificate [value] successfully removed

Alarm groups ... Alarm IDs

Alarm ID

0x003a8675

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

Informational message, no problem here

Remedial action

NA

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Invalid Certificate! Details = [[value]]

Alarm groups ... Alarm IDs

Alarm ID

0x003a8676

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

Certificate Basic Constraints extraction failed.

Remedial action

NA

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Certificates obtained online for CA [value] successfully removed

Alarm groups ... Alarm IDs

Alarm ID

0x003a8677

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

FIPS 140-3 compliance check: DIGITALCERT: SHA1 is not an approved algorithm.

Alarm groups ... Alarm IDs

Alarm ID

0x003a8678

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

Cause unknown.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

FIPS 140-3 compliance check: DIGITALCERT: MD5 is not an approved algorithm.

Alarm groups ... Alarm IDs

Alarm ID

0x003a8679

Alarm group

0x0ea (MOD_DIGITALCERT)

Details

Cause unknown.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

New connection opened with handle: [value]

Alarm ID

0x003b0604

Alarm group

0x0ec (MOD_CHEF)

Details

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Connection closed with handle: [value]

Alarm ID

0x003b0606

Alarm group

0x0ec (MOD_CHEF)

Details

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Server available & connected: handle:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x003b0607

Alarm group

0x0ec (MOD_CHEF)

Details

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

IPSEC Processing on the packet:SrcAddr: " PRINT_IP_FORMAT " DestAddr: " PRINT_IP_FORMAT " Status: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x003b8600

Alarm group

0x0ee (MOD_IPSEC)

Details

Informational message, no problem here

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

IPSEC Processing on the packet:SrcAddr: " IPV6_ADDR_FORMAT " DestAddr: " IPV6_ADDR_FORMAT " Status: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x003b8601

Alarm group

0x0ee (MOD_IPSEC)

Details

Informational message, no problem here

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IPSEC Drop Policy applied on the packet:SrcAddr: [value] DestAddr: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x003b8602

Alarm group

0x0ee (MOD_IPSEC)

Details

Informational message, no problem here

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IPSEC Drop Policy applied on the packet:SrcAddr: " IPV6_ADDR_FORMAT " DestAddr: " IPV6_ADDR_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x003b8603

Alarm group

0x0ee (MOD_IPSEC)

Details

Informational message, no problem here

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

FIPS 140-3 compliance check: ipsec: AES-XCBC-MAC is not an approved algorithm

Alarm groups ... Alarm IDs

Alarm ID

0x003b8604

Alarm group

0x0ee (MOD_IPSEC)

Details

FIPS 140-3 compliance check: ipsec: AES-XCBC-MAC is not an approved algorithm

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

FIPS 140-3 compliance check: ipsec: MD5 is not an approved algorithm

Alarm groups ... Alarm IDs

Alarm ID

0x003b8605

Alarm group

0x0ee (MOD_IPSEC)

Details

FIPS 140-3 compliance check: ipsec: MD5 is not an approved algorithm

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

FIPS 140-3 compliance check: ipsec: 3DES is not an approved algorithm

Alarm groups ... Alarm IDs

Alarm ID

0x003b8606

Alarm group

0x0ee (MOD_IPSEC)

Details

FIPS 140-3 compliance check: ipsec: 3DES is not an approved algorithm

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

FIPS 140-3 compliance check: ipsec: NULL is not an approved algorithm

Alarm groups ... Alarm IDs

Alarm ID

0x003b8607

Alarm group

0x0ee (MOD_IPSEC)

Details

FIPS 140-3 compliance check: ipsec: NULL is not an approved algorithm

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

DHCP Snooping: DHCP OFFER dropped on untrusted port [value] (not allowed on untrusted port)

Alarm groups ... Alarm IDs

Alarm ID

0x003bc601

Alarm group

0x0ef (MOD_SECURITY)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

DHCP Snooping: DHCP ACK dropped on untrusted port [value] (not allowed on untrusted port)

Alarm groups ... Alarm IDs

Alarm ID

0x003bc602

Alarm group

0x0ef (MOD_SECURITY)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

DHCP Snooping: DHCP NAK dropped on untrusted port [value] (not allowed on untrusted port)

Alarm groups ... Alarm IDs

Alarm ID

0x003bc603

Alarm group

0x0ef (MOD_SECURITY)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

DHCP Snooping: DHCP REQUEST dropped on untrusted port [value] due to Source MAC Address [value]-[value]-[value]-[value]-[value]-[value] not matching DHCP client MAC Address [value]-[value]-[value]-[value]-[value]-[value]

Alarm groups ... Alarm IDs

Alarm ID

0x003bc604

Alarm group

0x0ef (MOD_SECURITY)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

DHCP Snooping: DHCP packet with mismatch MAC address [value]-[value]-[value]-[value]-[value]-[value] dropped on un-trusted port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x003bc605

Alarm group

0x0ef (MOD_SECURITY)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

DHCP Snooping: DHCP RELEASE/DECLINE dropped on untrusted port [value] because MAC Addr [value]-[value]-[value]-[value]-[value]-[value] is associated to port [value]

Alarm ID

0x003bc606

Alarm group

0x0ef (MOD_SECURITY)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

DHCP Snooping: DHCP RELEASE/DECLINE dropped on untrusted port [value] (MAC Addr [value]-[value]-[value]-[value]-[value]-[value] does not exist in binding table)

Alarm groups ... Alarm IDs

Alarm ID

0x003bc607

Alarm group

0x0ef (MOD_SECURITY)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

DHCP Snooping: DHCP binding table is full, additional DHCP clients will not be added to the binding table

Alarm groups ... Alarm IDs

Alarm ID

0x003bc608

Alarm group

0x0ef (MOD_SECURITY)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

DHCP Snooping: DHCP packet dropped on port [value] - static entry with the same MAC [value]-[value]-[value]-[value]-[value]-[value] in binding table

Alarm groups ... Alarm IDs

Alarm ID

0x003bc60a

Alarm group

0x0ef (MOD_SECURITY)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

ARP Inspection: ARP packet with invalid IP/MAC binding dropped on untrusted port [value]. ARP packet has MAC source [value]-[value]-[value]-[value]-[value]-[value]

Alarm groups ... Alarm IDs

Alarm ID

0x003bc60b

Alarm group

0x0ef (MOD_SECURITY)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

IPSG: Cannot enable IP Source Guard on Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x003bc60d

Alarm group

0x0ef (MOD_SECURITY)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IPSG: Cannot disable IP Source Guard on Port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x003bc60f

Alarm group

0x0ef (MOD_SECURITY)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IPSG: Maximum IP entries on port [value] has been reached

Alarm groups ... Alarm IDs

Alarm ID

0x003bc611

Alarm group

0x0ef (MOD_SECURITY)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Unable to allocate data path resources for IPv4 FHS.

Alarm groups ... Alarm IDs

Alarm ID

0x003bc613

Alarm group

0x0ef (MOD_SECURITY)

Details

Resource Manager failed while attempting to configure IPv4 FHS. This indicates that data path (ICAP) resources are fully utilized.

Remedial action

Reduce the number of IPv4 (and/or IPv6) FHS enabled ports.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Failed to [value] datapath rules for [value]

Alarm groups ... Alarm IDs

Alarm ID

0x003c0001

Alarm group

0x0f0 (MOD_ERCD_SECURITY)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Invalid opcode [value]

Alarm ID

0x003c0002

Alarm group

0x0f0 (MOD_ERCD_SECURITY)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Error [value] port [value] for Sourceguard app

Alarm groups ... Alarm IDs

Alarm ID

0x003c0003

Alarm group

0x0f0 (MOD_ERCD_SECURITY)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Error [value] ip " PRINT_IP_FORMAT " port [value] for Sourceguard app

Alarm groups ... Alarm IDs

Alarm ID

0x003c0004

Alarm group

0x0f0 (MOD_ERCD_SECURITY)

Details

Cause unknown

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SLPP packet received Port [value], Ethertype 0x[value]

Alarm groups ... Alarm IDs

Alarm ID

0x003c458b

Alarm group

0x0f1 (MOD_SLPPG)

Details

This alarm is generated when port is disabled by SLPP-guard because a SLPP packet with the same ethertype was received

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

SLPP-guard re-enable port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x003c458c

Alarm group

0x0f1 (MOD_SLPPG)

Details

This alarm is generated when port disabled by SLPP-guard is re-enabled

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] : Double Free memory allocation type [value]

Alarm groups ... Alarm IDs

Alarm ID

0x003c8601

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

An internal inconsistency has been detected

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] : Corrupted size for memory allocation type [value]

Alarm ID

0x003c8602

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

An internal inconsistency has been detected

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] : Memory Corruption memory allocation type [[value]] head guard = 0x[value],tail guard = 0x[value]

Alarm ID

0x003c8603

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

An internal inconsistency has been detected

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] : Invalid memory allocation type [value]

Alarm groups ... Alarm IDs

Alarm ID

0x003c8604

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

An internal inconsistency has been detected

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Linux command failed (rc=[value]) : cmd = '[value]' : error = '[value]'

Alarm groups ... Alarm IDs

Alarm ID

0x003c8605

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

A Linux command failed in NLS BASE module, inconsistencies can result

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Error obtaining mac addr of Linux device [value]: '[value]'

Alarm groups ... Alarm IDs

Alarm ID

0x003c8606

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

An error in NLS BASE module has been detected

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] : Error obtaining IPV6 Link Layer addr of Linux device [value]: '[value]'

Alarm groups ... Alarm IDs

Alarm ID

0x003c8607

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

An error in NLS BASE module has been detected

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] NLS interface is in ZERO TOUCH DEPLOYMENT MODE

Alarm groups ... Alarm IDs

Alarm ID

0x003c8608

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

This message appears when box boots up with factory_defaults flag enabled

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed to start nlsMonitorThread

Alarm groups ... Alarm IDs

Alarm ID

0x003c8609

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

An error in NLS BASE module has been detected

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Dynamic DNS Address [value].[value].[value].[value] [value]

Alarm ID

0x003c8610

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

This message appears when DNS address is added or removed

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

DHCP Address [value].[value].[value].[value] [value] interface [value]

Alarm groups ... Alarm IDs

Alarm ID

0x003c8611

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

This message appears when DHCP address is added or removed

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Mgmt CLIP interface already exists and was deleted. Migration process will recreate and reconfigure it.

Alarm groups ... Alarm IDs

Alarm ID

0x003c8612

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

Migrate of loopback interface with migrate-to-mgmt flag set or DVR leaf's inband-mgmt-ip to Linux stack, but Mgmt CLIP interface already exist.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Loopback interface set with migrate-to-mgmt flag has IPv4 address with netmask prefix of [value]. Mask should be 32 for migrated Mgmt CLIP interface and will be changed automatically to meet this requirement.

Alarm groups ... Alarm IDs

Alarm ID

0x003c8613

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

Migrate of loopback interface with ip mask different than 32 (the only one accepted by mgmt CLIP interface).

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Mgmt Vlan interface already exists and was deleted. Migration process will recreate and reconfigure it.

Alarm groups ... Alarm IDs

Alarm ID

0x003c8614

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

Migrate of one vlan interface (with migrate-to-mgmt flag set) to Linux stack, but Mgmt Vlan interface already exist.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Static route [value].[value].[value].[value]/[value] with next-hop [value].[value].[value].[value] was migrated from vrf [value] to [value].

Alarm groups ... Alarm IDs

Alarm ID

0x003c8615

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

Static route is migrated from vlan vrf to Mgmt Vlan.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Loopback interface set with migrate-to-mgmt flag has IPv6 address with prefix length of [value]. Mask should be 128 for migrated Mgmt CLIP interface and will be changed automatically to meet this requirement.

Alarm groups ... Alarm IDs

Alarm ID

0x003c8616

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

Migrate of loopback interface with ip mask different than 32 (the only one accepted by mgmt CLIP interface).

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Static route [value] [value] was migrated from vrf [value] [value] to [value].

Alarm groups ... Alarm IDs

Alarm ID

0x003c8617

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

Static route is migrated from vlan vrf to Mgmt Vlan.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]

Alarm groups ... Alarm IDs

Alarm ID

0x003c8618

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

Failed to migrate an IPv4/IPv6 address or static route to NLS interface

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] [value] interface IPv4 address [value].[value].[value].[value]/[value] successfully migrated to [value].

Alarm groups ... Alarm IDs

Alarm ID

0x003c8619

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

Successful migration of Loopback/Vlan interface IPv4 address to NLS mgmt

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] [value] interface IPv6 address [value] successfully migrated to mgmt [value].

Alarm groups ... Alarm IDs

Alarm ID

0x003c8620

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

Successful migration of Loopback/Vlan interface IPv6 address to NLS mgmt

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

DVR Leaf's inband-mgmt-ip [value].[value].[value].[value] successfully migrated to NLS CLIP.

Alarm groups ... Alarm IDs

Alarm ID

0x003c8621

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

Automatic migration of DVR Leaf's inband-mgmt-ip to NLS mgmt

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Dhcp client will be stopped following the deletion of the dhcp address on [value] interface.

Alarm groups ... Alarm IDs

Alarm ID

0x003c8622

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

Deletion of the dhcp

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Manual address [value].[value].[value].[value] removed and readded as a dhcp one as it was generated by dhcp client on [value] interface.

Alarm groups ... Alarm IDs

Alarm ID

0x003c8623

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

Same dhcp address as manual

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Source or destination address and port string for mgmt ipv6 tcp connection is NULL when translating the ipv6 address.

Alarm groups ... Alarm IDs

Alarm ID

0x003c8624

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

Unknown cause

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Mgmt ipv6 tcp connection entry address and port has unknown syntax ([value]).

Alarm groups ... Alarm IDs

Alarm ID

0x003c8625

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

Invalid syntax

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

quick-config-mgmt: VLAN deletion failed for vlan [value]

Alarm groups ... Alarm IDs

Alarm ID

0x003c8626

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

Vlan delete function returned FAIL

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

quick-config-mgmt: VLAN recreation failed for vlan [value]

Alarm groups ... Alarm IDs

Alarm ID

0x003c8627

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

Vlan create function returned FAIL

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

quick-config-mgmt: Failed adding port [value] to VLAN [value]. Fix configuration before re-running the quick-config-mgmt command.

Alarm groups ... Alarm IDs

Alarm ID

0x003c8628

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

Invalid port configuration

Remedial action

Check port configuration

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

quick-config-mgmt: Failed to delete existing mgmt [value] interface.

Alarm ID

0x003c8629

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

Error deleting existing mgmt interface

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

quick-config-mgmt: Failed to add mgmt [value] interface.

Alarm groups ... Alarm IDs

Alarm ID

0x003c862a

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

Error adding mgmt interface

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

quick-config-mgmt: Failed to enable mgmt [value] interface.

Alarm ID

0x003c862b

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

Error enabling mgmt interface

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

quick-config-mgmt: Failed to add ipv4 address to mgmt [value] interface.

Alarm groups ... Alarm IDs

Alarm ID

0x003c862c

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

Error add ipv4 address to mgmt interface

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

quick-config-mgmt: Failed to add static default route to mgmt [value] interface.

Alarm ID

0x003c862d

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

Error add static default route to mgmt interface

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Warning: Cannot activate static route [value]/[value] nexthop [value] weight [value] on mgmt [value] interface due to: [value].

Alarm groups ... Alarm IDs

Alarm ID

0x003c862e

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

Could not activate the static route on the mgmt interface for the reason specified, route is added to mgmt database and marked as FAIL.

Remedial action

User can delete and re-add the static route with proper values.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Warning: Failed activate static route [value]/[value] nexthop [value] weight [value] on mgmt [value] interface due to: [value]. Delete and re-add with proper values.

Alarm groups ... Alarm IDs

Alarm ID

0x003c862f

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

Could not activate the static route on the mgmt interface for the reason specified, route is added to mgmt database and marked as FAIL.

Remedial action

Delete and re-add the static route with proper values.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Mgmt OOB interface already exists and was deleted. Migration process will recreate and reconfigure it.

Alarm groups ... Alarm IDs

Alarm ID

0x003c8630

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

Migrate of OOB interface to Linux stack, but Mgmt OOB interface already exist.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

MgmtRouter OOB interface IPv4 address [value].[value].[value].[value]/[value] successfully migrated to mgmt OOB.

Alarm groups ... Alarm IDs

Alarm ID

0x003c8631

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

Successful migration of OOB interface IPv4 address to NLS mgmt

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

MgmtRouter OOB interface IPv6 address [value] successfully migrated to mgmt OOB.

Alarm groups ... Alarm IDs

Alarm ID

0x003c8632

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

Successful migration of OOB interface IPv6 address to NLS mgmt

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Static route [value].[value].[value].[value]/[value] with next-hop [value].[value].[value].[value] was migrated from vrf MgmtRouter to mgmt OOB.

Alarm ID

0x003c8633

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

Static route is migrated from vrf MgmtRouter to Mgmt OOB.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Warning: Rmon has been disabled on [value] interface due to no IPV4 address on the interface. Rmon can be re-enabled after adding an IP address.

Alarm groups ... Alarm IDs

Alarm ID

0x003c8636

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

The last IP address on the mgmt interface was deleted. Rmon requires and IP address and was administratively disabled on the interface. Rmon can be re-enabled on the interface after configuring a new IP Address.

Remedial action

Add a new IP address before re-enabling RMON on the mgmt interface.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Warning: Cannot enable Rmon on [value] interface, max number of rmon hosts already exist. Rmon will be administratively disabled on this Mgmt interface.

Alarm groups ... Alarm IDs

Alarm ID

0x003c8637

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

Too many Rmon hosts exist, cannot enable rmon on a new interface.

Remedial action

Delete another Rmon host before adding a new one.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Warning: Enabling [value] interface which is administratively enabled for Rmon, but too many Rmon hosts already exist. Force Rmon to disabled on this interface.

Alarm ID

0x003c8638

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

When enabling a mgmt interface, if Rmon is admin enabled, it can only be added to the Rmon host table if there is room. There is no room. Rmon is forced to disabled state on the interface.

Remedial action

Disable Rmon on an existing interface and re-enable Rmon on this interface.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Warning: Adding an IPv4 address to [value] interface which is administratively enabled for Rmon, but too many Rmon hosts already exist. Rmon is forced to disabled state on this interface.

Alarm groups ... Alarm IDs

Alarm ID

0x003c8639

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

When adding an IP address to an enabled mgmt interface, if Rmon is admin enabled, it can only be added to the Rmon host table if there is room. There is no room. Rmon is forced to disabled state on the interface.

Remedial action

Disable Rmon on an existing interface and re-enable Rmon on this interface.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Starting DHCP Client on mgmt interface [value], instance ID [value]

Alarm groups ... Alarm IDs

Alarm ID

0x003c8640

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

This message appears when DHCP is started

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Stopping DHCP Client on mgmt interface [value], instance ID [value]

Alarm groups ... Alarm IDs

Alarm ID

0x003c8641

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

This message appears when DHCP is stopped

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Static route [value].[value].[value].[value]/[value] with next-hop [value].[value].[value].[value] was NOT migrated from vrf MgmtRouter to mgmt OOB - migration error.

Alarm ID

0x003c8642

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

Static route is migrated from vrf MgmtRouter to Mgmt OOB.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Dynamic DNS domain-name [value] [value]

Alarm groups ... Alarm IDs

Alarm ID

0x003c8643

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

This message appears when DNS domain name is added or removed

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Starting DHCP Client in cycle mode

Alarm groups ... Alarm IDs

Alarm ID

0x003c8644

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

This message appears when DHCP cycle is started

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Stopping DHCP Client cycle

Alarm groups ... Alarm IDs

Alarm ID

0x003c8645

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

This message appears when DHCP cycle is stopped

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

DHCP Client could not acquire an address on mgmt interface [value], one has been acquired on mgmt interface [value] instead.

Alarm ID

0x003c8646

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

DHCP acquired IP address on the not-preferred interface.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

DHCP Failed to add dhcp default route with nexthop [value].[value].[value].[value] on [value] interface.

Alarm ID

0x003c8647

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

Error trying to add the default route

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

DHCP Default route with nexthop [value].[value].[value].[value] added to interface [value].

Alarm groups ... Alarm IDs

Alarm ID

0x003c8648

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

Sucesss adding the dhcp default route

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

DHCP Existing default route with nexthop [value].[value].[value].[value] deleted from interface [value].

Alarm groups ... Alarm IDs

Alarm ID

0x003c8649

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

Deleted the existing default route

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

DHCP Static gateway route [value].[value].[value].[value]/32 added to interface [value].

Alarm groups ... Alarm IDs

Alarm ID

0x003c864a

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

Added static gateway route

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

DHCP Static gateway route [value].[value].[value].[value]/32 removed from interface [value]

Alarm groups ... Alarm IDs

Alarm ID

0x003c864b

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

Removed static gateway route

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Existing subnet route on mgmt [value] interface has been replaced and now specifies source ip [value].[value].[value].[value] which is the preferred origin ip address on the interface

Alarm groups ... Alarm IDs

Alarm ID

0x003c864c

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

An ip address has been added or removed from the mgmt interface, causing a new subnet route to be added with the preferred interface ip address as source ip.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Zero Touch Deployment mgmt configurations applied successfully.

Alarm groups ... Alarm IDs

Alarm ID

0x003c864d

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

All the configurations for mgmt onboarding VLAN have been succesfully applied.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Booting in Zero Touch Deployment Mode

Alarm groups ... Alarm IDs

Alarm ID

0x003c864e

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

This message appears when box boots up in Zero Touch Deployment Mode

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IPv6 Duplicate Address Detection FAILED for [value] on [value]

Alarm groups ... Alarm IDs

Alarm ID

0x003c864f

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

IPv6 Duplicate Address Detection mechanism failed for this address

Remedial action

Manual intervention. Assign a new IPv6 address to the interface

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Some Zero Touch Deployment settings might not have completed succesfully.

Alarm groups ... Alarm IDs

Alarm ID

0x003c8650

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

Some Zero Touch Provisioning functino calls may have failed

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

IPv4 Mgmt static route limit of [value] reached - skipping migration of route [value].[value].[value].[value]/[value] with next-hop [value].[value].[value].[value]

Alarm ID

0x003c8651

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

IPv4 mgmt static route limit reached

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

IPv6 Mgmt static route limit of [value] reached - skipping migration of route [value] with next-hop [value]

Alarm groups ... Alarm IDs

Alarm ID

0x003c8652

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

IPv6 mgmt static route limit reached

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Migration of ECMP routes not supported - skipping migration of route [value].[value].[value].[value]/[value] with next-hop [value].[value].[value].[value]

Alarm groups ... Alarm IDs

Alarm ID

0x003c8653

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

IPv4 ECMP static route configured on migration vlan

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Migration of ECMP routes not supported- skipping migration of route [value] with next-hop [value]

Alarm groups ... Alarm IDs

Alarm ID

0x003c8654

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

IPv6 ECMP static route configured on migration vlan

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed to start dnsStatusUpdateThread

Alarm groups ... Alarm IDs

Alarm ID

0x003c8655

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

An error in NLS BASE module has been detected

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed to allocate IPv4 link-local on mgmt [value] interface, addresses [value].[value].[value].[value], [value].[value].[value].[value] and [value].[value].[value].[value] were in use.

Alarm ID

0x003c8656

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

IPv4 duplicate address detection failed.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

quick-config-mgmt: Failed to disable DHCP client on mgmt [value] interface.

Alarm ID

0x003c8657

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

Error disabling DHCP client

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Dynamic Cloud IQ Server Address [value] added by DHCP option 43 (sub-option [value])

Alarm groups ... Alarm IDs

Alarm ID

0x003c8658

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

This message appears when the cloud IQ dynamic server address is added

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Dynamic Cloud IQ Server Address [value] removed by DHCP

Alarm groups ... Alarm IDs

Alarm ID

0x003c8659

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

This message appears when the cloud IQ dynamic server address is removed

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Zero Touch Deployment - DHCP could not start on mgmt vlan interface.

Alarm groups ... Alarm IDs

Alarm ID

0x003c865a

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

DHCP start error

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Dynamic Cloud IQ Server Address [value] provided by DHCP option 43 could not be set. Static configured server address [value] cannot be overwritten by a dynamic address.

Alarm groups ... Alarm IDs

Alarm ID

0x003c8660

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

This message appears when the cloud IQ dynamic server address is received and a manual address is already configured.

Remedial action

Remove the static configured address.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Dynamic Cloud IQ Server Address [value] changed to [value] by DHCP option 43 (sub-option [value])

Alarm groups ... Alarm IDs

Alarm ID

0x003c8661

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

This message appears when the cloud IQ dynamic server address is added

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Existing user-configured subnet route with metric 1 on mgmt [value] interface has been de-activated due to new interface ip address with same subnet to replace it. Interface ip address [value].[value].[value].[value], mask [value].[value].[value].[value]

Alarm groups ... Alarm IDs

Alarm ID

0x003c8662

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

An ip address has been added to the mgmt interface, causing an existing user-configured subnet route with metric 1 to be de-activated.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Existing user-configured default route with Next-Hop [value].[value].[value].[value] and Weight [value] on mgmt [value] interface has been saved, to be replaced by a DHCP configured default route.

Alarm groups ... Alarm IDs

Alarm ID

0x003c8663

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

DHCP deleted the existing user-configured default route in order to configure a new one. Existing default route is saved and will be restored when the DHCP-configured default route is deleted or DHCP is disabled

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Failed to restore saved user-configured default route with Next-Hop [value].[value].[value].[value] and Weight [value] on mgmt [value] interface after the DHCP-configured default route was deleted.

Alarm groups ... Alarm IDs

Alarm ID

0x003c8664

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

Attempt to restore previously user-configured default route failed. There is no longer a default route configured.

Remedial action

User should re-configure a default route if desired.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Successfully restored saved user-configured default route with Next-Hop [value].[value].[value].[value] and Weight [value] on mgmt [value] interface after the DHCP-configured default route was deleted.

Alarm groups ... Alarm IDs

Alarm ID

0x003c8665

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

Succeeded in restoring previously user-configured default route, after DHCP-configured default route was deleted.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

[value] DNS server is unreachable. This can cause connectivity issues for all applications relying on DNS services.

Alarm groups ... Alarm IDs

Alarm ID

0x003c8666

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

A DNS server is unreachable.

Remedial action

User should restore the connectivity to the DNS server.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

No mgmt vlan interface was found to convert to mgmt i-sid on dvr leaf.

Alarm groups ... Alarm IDs

Alarm ID

0x003c8667

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

No mgmt vlan interface is configured.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Could not delete mgmt vlan interface.

Alarm groups ... Alarm IDs

Alarm ID

0x003c8668

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

An error in NLS BASE module has been detected.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Mgmt vlan interface has been converted successfully to mgmt i-sid on dvr leaf.

Alarm groups ... Alarm IDs

Alarm ID

0x003c8670

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

Mgmt vlan interface migrated.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Mgmt convert: new vlan [value] created successfully

Alarm groups ... Alarm IDs

Alarm ID

0x003c8671

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

Mgmt convert command ran successfully

Remedial action

Run 'mgmt convert-commit' command to commit change

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Mgmt convert: existing mgmt [value] instance deleted successfully

Alarm groups ... Alarm IDs

Alarm ID

0x003c8672

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

Mgmt convert command ran successfully

Remedial action

Run 'mgmt convert-commit' command to commit change

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Mgmt convert: new mgmt [value] instance created successfully with [value]

Alarm groups ... Alarm IDs

Alarm ID

0x003c8673

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

Mgmt convert command ran successfully

Remedial action

Run 'mgmt convert-commit' command to commit change

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Mgmt convert: dynamic domain name [value] converted to static

Alarm groups ... Alarm IDs

Alarm ID

0x003c8674

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

Mgmt convert command ran successfully

Remedial action

Run 'mgmt convert-commit' command to commit change

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Mgmt convert: dynamic [value] DNS server [value].[value].[value].[value] converted to static

Alarm groups ... Alarm IDs

Alarm ID

0x003c8675

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

Mgmt convert command ran successfully

Remedial action

Run 'mgmt convert-commit' command to commit change

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Mgmt convert: re-adding static route [value].[value].[value].[value]/[value] with next-hop [value].[value].[value].[value] to mgmt [value] instance

Alarm groups ... Alarm IDs

Alarm ID

0x003c8676

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

Mgmt convert command ran successfully

Remedial action

Run 'mgmt convert-commit' command to commit change

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Mgmt convert: Dynamically moved the following ports from vlan [value] to new mgmt vlan [value] that had ARP entries: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x003c8677

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

Mgmt convert command ran successfully

Remedial action

Run 'mgmt convert-commit' command to commit change

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Mgmt convert: Detected ipv6 address [value] present on mgmt [value] instance - ipv6 address and static routes will not be converted, please re-add them manually

Alarm groups ... Alarm IDs

Alarm ID

0x003c8678

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

Mgmt convert does not support ipv6

Remedial action

Re-add ipv6 address manually or let rollback timer trigger fallback to prior mgmt instance configuration

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Mgmt convert: Vrf [value] did not exist, created it successfully with vrf id [value]

Alarm groups ... Alarm IDs

Alarm ID

0x003c8679

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

Mgmt convert command ran successfully

Remedial action

Run 'mgmt convert-commit' command to commit change

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Mgmt convert: [value] seconds rollback timer expired without \'mgmt convert-commit\', reverting configuration change for mgmt [value] instance

Alarm groups ... Alarm IDs

Alarm ID

0x003c867a

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

'mgmt convert-commit' was not issued before rollback timer expired

Remedial action

Re-run mgmt convert command followed by 'mgmt convert-commit' to make changes permanent

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Mgmt convert: configuration rollback complete for mgmt [value] instance

Alarm groups ... Alarm IDs

Alarm ID

0x003c867b

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

'mgmt convert-commit' was not issued before rollback timer expired

Remedial action

Re-run mgmt convert command followed by 'mgmt convert-commit' to make changes permanent

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Mgmt convert: could not rollback configuration change for mgmt [value] instance, error: [value], reason: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x003c867c

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

Rollback of mgmt convert could not complete successfully

Remedial action

Manually clean up mgmt configuration change

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Mgmt convert: Please issue \'mgmt convert-commit\' before [value] seconds rollback timer expires otherwise mgmt [value] config change will be reverted

Alarm groups ... Alarm IDs

Alarm ID

0x003c867d

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

Rollback of mgmt convert could not complete successfully

Remedial action

Manually clean up mgmt configuration change

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] on mgmt [value] instance: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x003c867e

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

Mgmt convert (commit) command ran successfully.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] on mgmt [value] instance: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x003c867f

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

Mgmt convert (commit) command failed.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Mgmt convert: autosense has been disabled on port [value] to add it to vlan [value]

Alarm groups ... Alarm IDs

Alarm ID

0x003c8680

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

Port has autosense enabled.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Mgmt convert: autosense disable failed on port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x003c8681

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

Port autosense could not be disabled.

Remedial action

Try to manually disable auto-sense on given port before applying convert command.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Mgmt convert: autosense has been re-enabled on port [value] to add it to vlan [value]

Alarm groups ... Alarm IDs

Alarm ID

0x003c8682

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

Port had autosense disabled for mgmt convert and rollback re-enabled it.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Mgmt convert: autosense re-enable failed on port [value]

Alarm groups ... Alarm IDs

Alarm ID

0x003c8683

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

Port autosense could not be re-enabled.

Remedial action

Try to manually re-enable auto-sense on given port.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Mgmt convert: re-adding static route " IPV6_ADDR_FORMAT "/[value] with next-hop " IPV6_ADDR_FORMAT " to mgmt [value] instance

Alarm groups ... Alarm IDs

Alarm ID

0x003c8684

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

Mgmt convert command ran successfully

Remedial action

Run 'mgmt convert-commit' command to commit change

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Mgmt convert: re-adding static route [value].[value].[value].[value]/[value] with next-hop [value].[value].[value].[value] to vrf [value]

Alarm groups ... Alarm IDs

Alarm ID

0x003c8685

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

Mgmt convert command ran successfully

Remedial action

Run 'mgmt convert-commit' command to commit change

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Mgmt convert: re-adding static route " IPV6_ADDR_FORMAT "/[value] with next-hop " IPV6_ADDR_FORMAT " to vrf [value]

Alarm groups ... Alarm IDs

Alarm ID

0x003c8686

Alarm group

0x0f2 (MOD_NLS_BASE)

Details

Mgmt convert command ran successfully

Remedial action

Run 'mgmt convert-commit' command to commit change

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] : Failed to add mgmt vlan interface: vlan=[value], result=[value] ([value])

Alarm groups ... Alarm IDs

Alarm ID

0x003cc001

Alarm group

0x0f3 (MOD_NLS_SSIO)

Details

An internal error in NLS_SSIO module has been detected

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] : Failed to delete mgmt vlan interface: vlan=[value], result=[value] ([value])

Alarm groups ... Alarm IDs

Alarm ID

0x003cc002

Alarm group

0x0f3 (MOD_NLS_SSIO)

Details

An internal error in NLS_SSIO module has been detected

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] : Failed to add mgmt clip interface: vrf=[value], result=[value] ([value])

Alarm groups ... Alarm IDs

Alarm ID

0x003cc003

Alarm group

0x0f3 (MOD_NLS_SSIO)

Details

An internal error in NLS_SSIO module has been detected

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] : Failed to delete mgmt clip interface: vrf=[value], result=[value] ([value])

Alarm groups ... Alarm IDs

Alarm ID

0x003cc004

Alarm group

0x0f3 (MOD_NLS_SSIO)

Details

An internal error in NLS_SSIO module has been detected

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] : Failed to add IPv[value] address to mgmt vlan interface: vlan=[value], result=[value] ([value])

Alarm groups ... Alarm IDs

Alarm ID

0x003cc005

Alarm group

0x0f3 (MOD_NLS_SSIO)

Details

An internal error in NLS_SSIO module has been detected

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] : Failed to delete IPv[value] address from mgmt vlan interface: vlan=[value], result=[value] ([value])

Alarm groups ... Alarm IDs

Alarm ID

0x003cc006

Alarm group

0x0f3 (MOD_NLS_SSIO)

Details

An internal error in NLS_SSIO module has been detected

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] : Failed to add IPv[value] address to mgmt clip interface: vrf=[value], result=[value] ([value])

Alarm groups ... Alarm IDs

Alarm ID

0x003cc007

Alarm group

0x0f3 (MOD_NLS_SSIO)

Details

An internal error in NLS_SSIO module has been detected

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value] : Failed to delete IPv[value] address from mgmt clip interface: vrf=[value], result=[value] ([value])

Alarm groups ... Alarm IDs

Alarm ID

0x003cc008

Alarm group

0x0f3 (MOD_NLS_SSIO)

Details

An internal error in NLS_SSIO module has been detected

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Cannot modify I-SID association with VNID

Alarm groups ... Alarm IDs

Alarm ID

0x003d0601

Alarm group

0x0f4 (MOD_OVSDBIF)

Details

VNID is already associated with another I-SID

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Cannot assign a non-zero vlan ID

Alarm groups ... Alarm IDs

Alarm ID

0x003d0602

Alarm group

0x0f4 (MOD_OVSDBIF)

Details

Vlan ID other than zero

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Detected Controller([value]) Status [value]

Alarm groups ... Alarm IDs

Alarm ID

0x003d0603

Alarm group

0x0f4 (MOD_OVSDBIF)

Details

Change in controller status

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Ovsdb Admin Status [value]

Alarm groups ... Alarm IDs

Alarm ID

0x003d0604

Alarm group

0x0f4 (MOD_OVSDBIF)

Details

Enable/Disable Ovsdb

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed to start process [value], Error:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x003d0605

Alarm group

0x0f4 (MOD_OVSDBIF)

Details

Enable Ovsdb

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed to stop process [value], Error:[value]

Alarm ID

0x003d0606

Alarm group

0x0f4 (MOD_OVSDBIF)

Details

Disable Ovsdb

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

OVSDB attempts to associate an unmanaged I-SID to VNID

Alarm groups ... Alarm IDs

Alarm ID

0x003d0607

Alarm group

0x0f4 (MOD_OVSDBIF)

Details

I-SID is not managed by OVSDB

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Cannot add VTEP-IP [value] pushed through OVSDB as the same VTEP-IP is already configured statically

Alarm groups ... Alarm IDs

Alarm ID

0x003d0608

Alarm group

0x0f4 (MOD_OVSDBIF)

Details

VTEP-IP already created statically

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Cannot add VTEP-IP to VNID pushed through OVSDB as VNID is configured statically

Alarm groups ... Alarm IDs

Alarm ID

0x003d0609

Alarm group

0x0f4 (MOD_OVSDBIF)

Details

VNID is already configured statically

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

OVSDB attempts to remove a non-existing Vnid :[value] Isid: [value] pair. Existing pair is Vnid :[value] Isid :[value]

Alarm groups ... Alarm IDs

Alarm ID

0x003d060a

Alarm group

0x0f4 (MOD_OVSDBIF)

Details

Attempting to delete a non-existing vnid-isid pair

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Cannot add VTEP-IP [value] pushed through OVSDB as the same VTEP-IP is already configured by OVSDB

Alarm groups ... Alarm IDs

Alarm ID

0x003d060b

Alarm group

0x0f4 (MOD_OVSDBIF)

Details

VTEP-IP already created by OVSDB

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Local VTEP-IP " PRINT_IP_FORMAT " is different from Peer VTEP-IP " PRINT_IP_FORMAT "

Alarm groups ... Alarm IDs

Alarm ID

0x003d060c

Alarm group

0x0f4 (MOD_OVSDBIF)

Details

Peer VTEP-IP and local VTEP-IP are different

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Nickname server enabled

Alarm groups ... Alarm IDs

Alarm ID

0x003dc601

Alarm group

0x0f7 (MOD_NICKNAME_SERVER)

Details

Nickname server enabled

Remedial action

None.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Nickname server disabled

Alarm groups ... Alarm IDs

Alarm ID

0x003dc602

Alarm group

0x0f7 (MOD_NICKNAME_SERVER)

Details

Nickname server disabled

Remedial action

None.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Dynamic nickname client enabled

Alarm groups ... Alarm IDs

Alarm ID

0x003dc603

Alarm group

0x0f7 (MOD_NICKNAME_SERVER)

Details

Dynamic nickname client enabled

Remedial action

None.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Dynamic nickname client disabled

Alarm groups ... Alarm IDs

Alarm ID

0x003dc604

Alarm group

0x0f7 (MOD_NICKNAME_SERVER)

Details

Dynamic nickname client disabled

Remedial action

None.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Nickname server enabling failed

Alarm groups ... Alarm IDs

Alarm ID

0x003dc606

Alarm group

0x0f7 (MOD_NICKNAME_SERVER)

Details

Nickname server enabling failed

Remedial action

None.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Dynamic nickname client enabling failed

Alarm groups ... Alarm IDs

Alarm ID

0x003dc607

Alarm group

0x0f7 (MOD_NICKNAME_SERVER)

Details

Dynamic nickname client enabling failed

Remedial action

None.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Dynamic nickname client: detected duplicate nickname 0x[value]. Requesting a new nickname from the server

Alarm groups ... Alarm IDs

Alarm ID

0x003dc608

Alarm group

0x0f7 (MOD_NICKNAME_SERVER)

Details

The nickname client has requested a new nickname due to a duplicate nickname clash

Remedial action

None.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Nickname server stopped due to duplicate. Nickname server must be manually enabled after solving the conflict

Alarm groups ... Alarm IDs

Alarm ID

0x003dc609

Alarm group

0x0f7 (MOD_NICKNAME_SERVER)

Details

Nickname server stopped due to a duplicate nickname clash

Remedial action

None.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

No nickname received for [value] seconds

Alarm ID

0x003dc60a

Alarm group

0x0f7 (MOD_NICKNAME_SERVER)

Details

No nickname was received

Remedial action

Please verify if a nickname server is available and reachable in the network.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Assigned Nickname [value] to Nickname Client [value][value][value][value]

Alarm groups ... Alarm IDs

Alarm ID

0x003dc60b

Alarm group

0x0f7 (MOD_NICKNAME_SERVER)

Details

Log message on the server when a new lease was assigned to a Nickname client

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Dynamic nickname client: detected duplicate self-generated nickname 0x[value]. Discarding and trying a new one.

Alarm groups ... Alarm IDs

Alarm ID

0x003dc60c

Alarm group

0x0f7 (MOD_NICKNAME_SERVER)

Details

The previously generated nickname was already present in the fabric.

Remedial action

None.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Energy Saver: manually activated

Alarm groups ... Alarm IDs

Alarm ID

0x003e4003

Alarm group

0x0f9 (MOD_ENERGY_SAVER)

Details

This message appears when Energy Saver is manually activated

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Energy Saver: manually deactivated

Alarm groups ... Alarm IDs

Alarm ID

0x003e4004

Alarm group

0x0f9 (MOD_ENERGY_SAVER)

Details

This message appears when Energy Saver is manually deactivated

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Energy Saver: not applying schedule because NTP not synchronized

Alarm groups ... Alarm IDs

Alarm ID

0x003e4005

Alarm group

0x0f9 (MOD_ENERGY_SAVER)

Details

This message appears when trying to enable Energy Saver without having NTP configured

Remedial action

NTP should ne configured

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Energy Saver: time is synchronized, applying schedule

Alarm groups ... Alarm IDs

Alarm ID

0x003e4006

Alarm group

0x0f9 (MOD_ENERGY_SAVER)

Details

This message appears if the time is synchronized on the device

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Energy Saver: activated by schedule

Alarm ID

0x003e4007

Alarm group

0x0f9 (MOD_ENERGY_SAVER)

Details

This message appears is Energy Saver is activated because of schedule

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Energy Saver: deactivated by schedule

Alarm groups ... Alarm IDs

Alarm ID

0x003e4008

Alarm group

0x0f9 (MOD_ENERGY_SAVER)

Details

This message appears is Energy Saver is deactivated because of schedule

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Link State Tracking: Interface [value] went UP in link state group [value]

Alarm groups ... Alarm IDs

Alarm ID

0x003ec601

Alarm group

0x0fb (MOD_LST)

Details

This message appers in Link State Tracking module when interfaces goes up

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Link State Tracking: Interface MLT [value] went UP in link state group [value]

Alarm groups ... Alarm IDs

Alarm ID

0x003ec602

Alarm group

0x0fb (MOD_LST)

Details

This message appers in Link State Tracking module when interfaces MLT goes up

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Link State Tracking: Interface [value] went DOWN in link state group [value]

Alarm groups ... Alarm IDs

Alarm ID

0x003ec603

Alarm group

0x0fb (MOD_LST)

Details

This message appers in Link State Tracking module when interfaces goes down

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Link State Tracking: Interface MLT [value] went DOWN in link state group [value]

Alarm groups ... Alarm IDs

Alarm ID

0x003ec604

Alarm group

0x0fb (MOD_LST)

Details

This message appers in Link State Tracking module when interfaces MLT goes down

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Link State Tracking: First interface [value] went UP in link state group [value]. ENABLE downstream interfaces

Alarm groups ... Alarm IDs

Alarm ID

0x003ec605

Alarm group

0x0fb (MOD_LST)

Details

This message appers in Link State Tracking module when interfaces goes up and covergence is done

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Link State Tracking: First interface MLT [value] went UP in link state group [value]. ENABLE downstream interfaces

Alarm groups ... Alarm IDs

Alarm ID

0x003ec606

Alarm group

0x0fb (MOD_LST)

Details

This message appers in Link State Tracking module when interfaces MLT goes up and covergence is done

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Link State Tracking: Last interface [value] went DOWN in link state group [value]. DISABLE downstream interfaces

Alarm groups ... Alarm IDs

Alarm ID

0x003ec607

Alarm group

0x0fb (MOD_LST)

Details

This message appers in Link State Tracking module when interfaces goes down and covergence is done

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Link State Tracking: Last interface MLT [value] went DOWN in link state group [value]. DISABLE downstream interfaces

Alarm groups ... Alarm IDs

Alarm ID

0x003ec608

Alarm group

0x0fb (MOD_LST)

Details

This message appers in Link State Tracking module when interfaces MLT goes down and covergence is done

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Link Down([value]) due to Link State Tracking

Alarm groups ... Alarm IDs

Alarm ID

0x003ec609

Alarm group

0x0fb (MOD_LST)

Details

This message appers when Link State Tracking module disables interface

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Linux command failed (rc=[value]) : cmd = '[value]' : error = '[value]'

Alarm groups ... Alarm IDs

Alarm ID

0x003f0000

Alarm group

0x0fc (MOD_NLS_NFT)

Details

A Linux command failed in NLS NFT module, inconsistencies can result

Remedial action

Contact Customer Support. Please have system logs and switch configuration information available.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

FIPS 140-3 compliance check: [value]: not an approved application.

Alarm groups ... Alarm IDs

Alarm ID

0x003f0001

Alarm group

0x0fc (MOD_NLS_NFT)

Details

FIPS 140-3 compliance check

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

restweb isn't running

Alarm groups ... Alarm IDs

Alarm ID

0x003f4603

Alarm group

0x0fd (MOD_RESTCONF)

Details

User information only

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Unable to start restweb

Alarm groups ... Alarm IDs

Alarm ID

0x003f4604

Alarm group

0x0fd (MOD_RESTCONF)

Details

User information only

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Unable to open restweb.conf

Alarm groups ... Alarm IDs

Alarm ID

0x003f4605

Alarm group

0x0fd (MOD_RESTCONF)

Details

User information only

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Unable to install restweb TLS certificate

Alarm groups ... Alarm IDs

Alarm ID

0x003f4606

Alarm group

0x0fd (MOD_RESTCONF)

Details

User information only

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Mlt [value] name "[value]" is conflicting with the name of Vlan [value]

Alarm groups ... Alarm IDs

Alarm ID

0x003f4607

Alarm group

0x0fd (MOD_RESTCONF)

Details

Interface name (Vlan Name, Mlt Name, Port Interface Name) must be unique in the device. So that Restconf can be enabled

Remedial action

Change the MLT name to a unique name

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Mlt [value] name "[value]" is conflicting with the default name of Vlan [value]

Alarm groups ... Alarm IDs

Alarm ID

0x003f4608

Alarm group

0x0fd (MOD_RESTCONF)

Details

Interface name (Vlan Name, Mlt Name, Port Interface Name) must be unique in the device. So that Restconf can be enabled

Remedial action

Change the MLT name

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Vlan [value] name "[value]" is conflicting with port interface name

Alarm groups ... Alarm IDs

Alarm ID

0x003f4609

Alarm group

0x0fd (MOD_RESTCONF)

Details

Interface name (VLAN Name, MLT Name, Port Interface Name) must be unique in the device. So that Restconf can be enabled

Remedial action

Change the VLAN name

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Mlt [value] name "[value]" is conflicting with port interface name

Alarm groups ... Alarm IDs

Alarm ID

0x003f460a

Alarm group

0x0fd (MOD_RESTCONF)

Details

Interface name (Vlan Name, Mlt Name, Port Interface Name) must be unique in the device. So that Restconf can be enabled

Remedial action

Change the MLT name

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Vlan [value] name "[value]" is conflicting with the name of Mlt [value]

Alarm groups ... Alarm IDs

Alarm ID

0x003f460b

Alarm group

0x0fd (MOD_RESTCONF)

Details

Interface name (VLAN Name, MLT Name, Port Interface Name) must be unique in the device. So that Restconf can be enabled

Remedial action

Change the VLAN name

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Vlan [value] name "[value]" is conflicting with the default name of Mlt [value]

Alarm groups ... Alarm IDs

Alarm ID

0x003f460c

Alarm group

0x0fd (MOD_RESTCONF)

Details

Interface name (Vlan Name, Mlt Name, Port Interface Name) must be unique in the device. So that Restconf can be enabled

Remedial action

Change the Vlan name

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Restconf server enabling failed

Alarm groups ... Alarm IDs

Alarm ID

0x003f460d

Alarm group

0x0fd (MOD_RESTCONF)

Details

Restconf server enabling failed

Remedial action

Disable and enable the restconf server to address the issue

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Restconf server enabled

Alarm groups ... Alarm IDs

Alarm ID

0x003f460e

Alarm group

0x0fd (MOD_RESTCONF)

Details

Restconf server enabled

Remedial action

No action

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Restconf server disabled

Alarm groups ... Alarm IDs

Alarm ID

0x003f460f

Alarm group

0x0fd (MOD_RESTCONF)

Details

Restconf server disabled

Remedial action

No action

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Blocked unauthorized REST access from [value]

Alarm groups ... Alarm IDs

Alarm ID

0x003f4610

Alarm group

0x0fd (MOD_RESTCONF)

Details

Wrong username or password entered. Blocked unauthorized access to REST.

Remedial action

Enter correct username and password.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

user [value] connected from [value] via REST

Alarm groups ... Alarm IDs

Alarm ID

0x003f4611

Alarm group

0x0fd (MOD_RESTCONF)

Details

A user successfully connected via REST.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Restconf is already enabled.

Alarm groups ... Alarm IDs

Alarm ID

0x003f4612

Alarm group

0x0fd (MOD_RESTCONF)

Details

A user tries to enable Restconf.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Restconf is not enabled.

Alarm groups ... Alarm IDs

Alarm ID

0x003f4613

Alarm group

0x0fd (MOD_RESTCONF)

Details

A user tries to disable Restconf when it is not enabled previously.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Blocked unauthorized REST access

Alarm groups ... Alarm IDs

Alarm ID

0x003f4614

Alarm group

0x0fd (MOD_RESTCONF)

Details

Wrong username or password entered. Blocked unauthorized access to REST.

Remedial action

Enter correct username and password.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

user [value] connected via REST

Alarm groups ... Alarm IDs

Alarm ID

0x003f4615

Alarm group

0x0fd (MOD_RESTCONF)

Details

A user successfully connected via REST.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Invalid restweb TLS certificate file

Alarm groups ... Alarm IDs

Alarm ID

0x003f4616

Alarm group

0x0fd (MOD_RESTCONF)

Details

User information only

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Return code was [value] for msgId [value] op [value]

Alarm groups ... Alarm IDs

Alarm ID

0x003f4617

Alarm group

0x0fd (MOD_RESTCONF)

Details

User information only; code was value other than 0 or -1.

Remedial action

amp;lt;"No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Mlt [value] name "[value]" has special characters configured in name. Only "-", "_" and ":" special characters are allowed with Restconf

Alarm groups ... Alarm IDs

Alarm ID

0x003f4618

Alarm group

0x0fd (MOD_RESTCONF)

Details

Interface name (Vlan Name, Mlt Name, Port Interface Name) should not have special characters. So that Restconf can be enabled

Remedial action

Change the MLT name

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Vlan [value] name "[value]" has special characters configured in name. Only "-", "_" and ":" special characters are allowed with Restconf

Alarm groups ... Alarm IDs

Alarm ID

0x003f4619

Alarm group

0x0fd (MOD_RESTCONF)

Details

Interface name (Vlan Name, Mlt Name, Port Interface Name) should not have special characters. So that Restconf can be enabled

Remedial action

Change the VLAN name

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Invalid VLAN or MLT names found in config. Please check them using "show application restconf invalid-name" command and fix in order to enable Restconf

Alarm groups ... Alarm IDs

Alarm ID

0x003f4620

Alarm group

0x0fd (MOD_RESTCONF)

Details

Invalid names found in config that are not allowed with Restconf

Remedial action

Change the VLAN or MLT name

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Vlan [value] name "[value]" is conflicting with the default name of Vlan [value]

Alarm groups ... Alarm IDs

Alarm ID

0x003f4621

Alarm group

0x0fd (MOD_RESTCONF)

Details

VLAN name cannot take default name of another VLAN

Remedial action

Change the VLAN name

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Vlan [value] name is all number

Alarm groups ... Alarm IDs

Alarm ID

0x003f4622

Alarm group

0x0fd (MOD_RESTCONF)

Details

VLAN name cannot be all number

Remedial action

Change the VLAN name

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Mlt [value] name is all number

Alarm groups ... Alarm IDs

Alarm ID

0x003f4623

Alarm group

0x0fd (MOD_RESTCONF)

Details

MLT name cannot be all number

Remedial action

Change the MLT name

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

FIPS 140-3 compliance check: RestConf: not an approved application.

Alarm groups ... Alarm IDs

Alarm ID

0x003f4624

Alarm group

0x0fd (MOD_RESTCONF)

Details

FIPS 140-3 compliance check: RestConf: not an approved application.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Virtual service [value] not found!

Alarm groups ... Alarm IDs

Alarm ID

0x003f8600

Alarm group

0x0fe (MOD_VIRTUALSERVICE)

Details

The virtual service is not configured.

Remedial action

Check config

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Virtual service [value] vport [value] not found!

Alarm groups ... Alarm IDs

Alarm ID

0x003f8601

Alarm group

0x0fe (MOD_VIRTUALSERVICE)

Details

The virtual service vport is not configured.

Remedial action

Check config

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Virtual service [value] disk [value] not found!

Alarm groups ... Alarm IDs

Alarm ID

0x003f8602

Alarm group

0x0fe (MOD_VIRTUALSERVICE)

Details

The virtual service disk is not configured.

Remedial action

Check config

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Delete vport [value] from AVL table failed.

Alarm groups ... Alarm IDs

Alarm ID

0x003f8603

Alarm group

0x0fe (MOD_VIRTUALSERVICE)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Delete disk [value] from AVL table failed.

Alarm groups ... Alarm IDs

Alarm ID

0x003f8604

Alarm group

0x0fe (MOD_VIRTUALSERVICE)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Name too long.

Alarm ID

0x003f8605

Alarm group

0x0fe (MOD_VIRTUALSERVICE)

Details

The name is too long

Remedial action

Check config

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Not enough memory.

Alarm groups ... Alarm IDs

Alarm ID

0x003f8606

Alarm group

0x0fe (MOD_VIRTUALSERVICE)

Details

Possibly memory leak

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Virtual service pivot cli execution failed:[value].

Alarm groups ... Alarm IDs

Alarm ID

0x003f8607

Alarm group

0x0fe (MOD_VIRTUALSERVICE)

Details

Incorrect syntax or pivot process is not running.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Virtual service [value] update disk([value]) AVL failed:

Alarm groups ... Alarm IDs

Alarm ID

0x003f8608

Alarm group

0x0fe (MOD_VIRTUALSERVICE)

Details

Cause unknown.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Virtual service [value] disk(name [value] size [value]G) attach failed:

Alarm groups ... Alarm IDs

Alarm ID

0x003f8609

Alarm group

0x0fe (MOD_VIRTUALSERVICE)

Details

Cause unknown.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Virtual service [value] update vport([value]) AVL failed:

Alarm groups ... Alarm IDs

Alarm ID

0x003f860a

Alarm group

0x0fe (MOD_VIRTUALSERVICE)

Details

Cause unknown.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Open file [value] failed.

Alarm groups ... Alarm IDs

Alarm ID

0x003f860b

Alarm group

0x0fe (MOD_VIRTUALSERVICE)

Details

Cause unknown.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

fputs to file [value] failed.

Alarm groups ... Alarm IDs

Alarm ID

0x003f860c

Alarm group

0x0fe (MOD_VIRTUALSERVICE)

Details

Cause unknown.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Jsmn parse JSON failed. ret [value] JSON:[value]

Alarm groups ... Alarm IDs

Alarm ID

0x003f860d

Alarm group

0x0fe (MOD_VIRTUALSERVICE)

Details

Cause unknown.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

fread from file [value] failed.

Alarm groups ... Alarm IDs

Alarm ID

0x003f860e

Alarm group

0x0fe (MOD_VIRTUALSERVICE)

Details

File does not exist.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

system call([value]) failed.

Alarm groups ... Alarm IDs

Alarm ID

0x003f860f

Alarm group

0x0fe (MOD_VIRTUALSERVICE)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Virtual service [value] add AVL failed.

Alarm groups ... Alarm IDs

Alarm ID

0x003f8610

Alarm group

0x0fe (MOD_VIRTUALSERVICE)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Virtual service [value] delete from AVL failed.

Alarm groups ... Alarm IDs

Alarm ID

0x003f8611

Alarm group

0x0fe (MOD_VIRTUALSERVICE)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Virtual service [value] delete vport [value] from AVL failed.

Alarm groups ... Alarm IDs

Alarm ID

0x003f8612

Alarm group

0x0fe (MOD_VIRTUALSERVICE)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Virtual service [value] delete disk AVL tree failed.

Alarm groups ... Alarm IDs

Alarm ID

0x003f8613

Alarm group

0x0fe (MOD_VIRTUALSERVICE)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Virtual service [value] delete vport AVL tree failed.

Alarm groups ... Alarm IDs

Alarm ID

0x003f8614

Alarm group

0x0fe (MOD_VIRTUALSERVICE)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Virtual service add vport [value] AVL tree failed.

Alarm groups ... Alarm IDs

Alarm ID

0x003f8615

Alarm group

0x0fe (MOD_VIRTUALSERVICE)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Virtual service add disk [value] AVL tree failed.

Alarm groups ... Alarm IDs

Alarm ID

0x003f8616

Alarm group

0x0fe (MOD_VIRTUALSERVICE)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Virtual service node [value] already exists in AVL.

Alarm groups ... Alarm IDs

Alarm ID

0x003f8617

Alarm group

0x0fe (MOD_VIRTUALSERVICE)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Virtual service [value] create AVL failed.

Alarm groups ... Alarm IDs

Alarm ID

0x003f8618

Alarm group

0x0fe (MOD_VIRTUALSERVICE)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Virtual service [value] delete AVL failed.

Alarm groups ... Alarm IDs

Alarm ID

0x003f8619

Alarm group

0x0fe (MOD_VIRTUALSERVICE)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Virtual service [value] create disk [value] AVL failed.

Alarm groups ... Alarm IDs

Alarm ID

0x003f861a

Alarm group

0x0fe (MOD_VIRTUALSERVICE)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Virtual service [value] disk [value] does not exist.

Alarm groups ... Alarm IDs

Alarm ID

0x003f861c

Alarm group

0x0fe (MOD_VIRTUALSERVICE)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Virtual service [value] delete vport [value] from AVL failed.

Alarm ID

0x003f861d

Alarm group

0x0fe (MOD_VIRTUALSERVICE)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Virtual service [value] get disk slot [value] failed.

Alarm groups ... Alarm IDs

Alarm ID

0x003f861e

Alarm group

0x0fe (MOD_VIRTUALSERVICE)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Virtual service [value] delete disk [value] from AVL failed.

Alarm groups ... Alarm IDs

Alarm ID

0x003f861f

Alarm group

0x0fe (MOD_VIRTUALSERVICE)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Virtual service [value] update AVL with enable failed.

Alarm groups ... Alarm IDs

Alarm ID

0x003f8620

Alarm group

0x0fe (MOD_VIRTUALSERVICE)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Virtual service [value] delete failed.

Alarm groups ... Alarm IDs

Alarm ID

0x003f8621

Alarm group

0x0fe (MOD_VIRTUALSERVICE)

Details

Cause unknown.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Virtual service [value] set vport [value] connect type [value] failed.

Alarm groups ... Alarm IDs

Alarm ID

0x003f8622

Alarm group

0x0fe (MOD_VIRTUALSERVICE)

Details

Cause unknown.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Virtual service [value] get statistics failed.

Alarm groups ... Alarm IDs

Alarm ID

0x003f8623

Alarm group

0x0fe (MOD_VIRTUALSERVICE)

Details

Cause unknown.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Virtual service [value] display install status failed. File [value]

Alarm groups ... Alarm IDs

Alarm ID

0x003f8624

Alarm group

0x0fe (MOD_VIRTUALSERVICE)

Details

Cause unknown. File might not exist

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Virtual service [value] show command execution failed.

Alarm groups ... Alarm IDs

Alarm ID

0x003f8625

Alarm group

0x0fe (MOD_VIRTUALSERVICE)

Details

Cause unknown. Pivot process might not exist.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Virtual service [value] set memory size [value] failed.

Alarm groups ... Alarm IDs

Alarm ID

0x003f8626

Alarm group

0x0fe (MOD_VIRTUALSERVICE)

Details

Cause unknown.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Virtual service [value] set number cores [value] failed.

Alarm groups ... Alarm IDs

Alarm ID

0x003f8627

Alarm group

0x0fe (MOD_VIRTUALSERVICE)

Details

Cause unknown.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Virtual service [value] creation failed.

Alarm groups ... Alarm IDs

Alarm ID

0x003f8628

Alarm group

0x0fe (MOD_VIRTUALSERVICE)

Details

Cause unknown.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Virtual service [value] enable failed.

Alarm groups ... Alarm IDs

Alarm ID

0x003f8629

Alarm group

0x0fe (MOD_VIRTUALSERVICE)

Details

Cause unknown.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Virtual service [value] add disk([value], size [value]G) handling failed.

Alarm groups ... Alarm IDs

Alarm ID

0x003f862a

Alarm group

0x0fe (MOD_VIRTUALSERVICE)

Details

Cause unknown.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Virtual service [value] remove disk([value], size [value]G) handling failed.

Alarm groups ... Alarm IDs

Alarm ID

0x003f862b

Alarm group

0x0fe (MOD_VIRTUALSERVICE)

Details

Cause unknown.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Virtual service [value] add vport([value]) handling failed.

Alarm groups ... Alarm IDs

Alarm ID

0x003f862c

Alarm group

0x0fe (MOD_VIRTUALSERVICE)

Details

Cause unknown.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Virtual service [value] delete vport([value]) handling failed.

Alarm groups ... Alarm IDs

Alarm ID

0x003f862d

Alarm group

0x0fe (MOD_VIRTUALSERVICE)

Details

Cause unknown.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Virtual service [value] vport([value]) conncect type([value]) handling failed.

Alarm groups ... Alarm IDs

Alarm ID

0x003f862e

Alarm group

0x0fe (MOD_VIRTUALSERVICE)

Details

Cause unknown.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Virtual service [value] install package [value] failed.

Alarm groups ... Alarm IDs

Alarm ID

0x003f862f

Alarm group

0x0fe (MOD_VIRTUALSERVICE)

Details

Cause unknown.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Virtual service [value] uninstall failed.

Alarm groups ... Alarm IDs

Alarm ID

0x003f8630

Alarm group

0x0fe (MOD_VIRTUALSERVICE)

Details

Cause unknown.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Installed virtual service [value] add AVL failed.

Alarm groups ... Alarm IDs

Alarm ID

0x003f8631

Alarm group

0x0fe (MOD_VIRTUALSERVICE)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Installed virtual service [value] not found!

Alarm groups ... Alarm IDs

Alarm ID

0x003f8633

Alarm group

0x0fe (MOD_VIRTUALSERVICE)

Details

The virtual service is not installed.

Remedial action

Check config

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Installed virtual service [value] delete from AVL failed.

Alarm groups ... Alarm IDs

Alarm ID

0x003f8634

Alarm group

0x0fe (MOD_VIRTUALSERVICE)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Installed virtual service [value] create AVL failed.

Alarm groups ... Alarm IDs

Alarm ID

0x003f8635

Alarm group

0x0fe (MOD_VIRTUALSERVICE)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Installed virtual service [value] delete AVL failed.

Alarm groups ... Alarm IDs

Alarm ID

0x003f8636

Alarm group

0x0fe (MOD_VIRTUALSERVICE)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Config exceeds maximum allowed number of cores for [value].

Alarm groups ... Alarm IDs

Alarm ID

0x003f8637

Alarm group

0x0fe (MOD_VIRTUALSERVICE)

Details

The virtual service number of cores config exceeds limitation.

Remedial action

Check config

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Config exceeds maximum allowed memory size for [value].

Alarm groups ... Alarm IDs

Alarm ID

0x003f8638

Alarm group

0x0fe (MOD_VIRTUALSERVICE)

Details

The virtual service memory size config exceeds limitation.

Remedial action

Check config

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Virtual service [value] is [value].

Alarm groups ... Alarm IDs

Alarm ID

0x003f8639

Alarm group

0x0fe (MOD_VIRTUALSERVICE)

Details

N/A

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]: Could not install lcs shutdown handler.

Alarm groups ... Alarm IDs

Alarm ID

0x003f863a

Alarm group

0x0fe (MOD_VIRTUALSERVICE)

Details

Cause unknown

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Virtual service [value] installation incomplete. The service will be deleted. Please restart installation.

Alarm groups ... Alarm IDs

Alarm ID

0x003f863b

Alarm group

0x0fe (MOD_VIRTUALSERVICE)

Details

System reset during the service installation

Remedial action

Reinstall the service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Virtual service [value] vport([value]) Insight port ([value]) type handling failed.

Alarm groups ... Alarm IDs

Alarm ID

0x003f863c

Alarm group

0x0fe (MOD_VIRTUALSERVICE)

Details

Cause unknown.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Virtual service [value] vport([value]) NIC type ([value]) handling failed.

Alarm groups ... Alarm IDs

Alarm ID

0x003f863d

Alarm group

0x0fe (MOD_VIRTUALSERVICE)

Details

Cause unknown.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Virtual service [value] update Insight port type failed.

Alarm groups ... Alarm IDs

Alarm ID

0x003f863e

Alarm group

0x0fe (MOD_VIRTUALSERVICE)

Details

Cause unknown.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Virtual service [value] update mac [value] failed.

Alarm groups ... Alarm IDs

Alarm ID

0x003f863f

Alarm group

0x0fe (MOD_VIRTUALSERVICE)

Details

Cause unknown.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Virtual service [value] get mac for port [value] failed.

Alarm groups ... Alarm IDs

Alarm ID

0x003f8640

Alarm group

0x0fe (MOD_VIRTUALSERVICE)

Details

Cause unknown.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Virtual service [value] DPM update mgmt vlan [value] failed.

Alarm groups ... Alarm IDs

Alarm ID

0x003f8641

Alarm group

0x0fe (MOD_VIRTUALSERVICE)

Details

Cause unknown.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Proposed memory size for virtual service [value]: [value] in OVF file exceeds available memory: [value], defaulting to [value].

Alarm ID

0x003f8642

Alarm group

0x0fe (MOD_VIRTUALSERVICE)

Details

The virtual service memory size read from ovf file exceeds limitation.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Proposed num-cores for virtual service [value]: [value] in OVF file exceeds available num-cores: [value], defaulting to [value].

Alarm ID

0x003f8643

Alarm group

0x0fe (MOD_VIRTUALSERVICE)

Details

The virtual service num-cores read from ovf file exceeds limitation.

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

RADIUS attribute parsing failed for ifIndex [value] MAC [value] invalid format or vlan/isid values

Alarm groups ... Alarm IDs

Alarm ID

0x00410602

Alarm group

0x104 (MOD_EPT)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

SWUNI update for ifIndex [value] vid [value] cvid [value]. Error: [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00410603

Alarm group

0x104 (MOD_EPT)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

RADIUS Server not configured

Alarm groups ... Alarm IDs

Alarm ID

0x00410604

Alarm group

0x104 (MOD_EPT)

Details

There is no RADIUS Server used by EPT configured and/or RADIUS is disabled

Remedial action

Configure at least one RADIUS Server used by EPT and make sure RADIUS is globally enabled

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Out of range Session-Timeout for MAC [value]. Setting it to max value of one week

Alarm groups ... Alarm IDs

Alarm ID

0x00410605

Alarm group

0x104 (MOD_EPT)

Details

Session-Timeout exceeds maximum supported value of one week

Remedial action

Configure Session-Timeout between supported interval of <0 - 604800>

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Not supported set of attributes for ifIndex [value] MAC [value]

Alarm groups ... Alarm IDs

Alarm ID

0x00410606

Alarm group

0x104 (MOD_EPT)

Details

The attribute set received from RADIUS Server is not supporter

Remedial action

Check RADIUS Server configuration for this MAC entry and fix it

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Radius Isid [value] Vid [value] pair doesn't match the configured Isid [value] Vid [value], for ifIndex [value] MAC [value]

Alarm ID

0x00410607

Alarm group

0x104 (MOD_EPT)

Details

The attribute set received from RADIUS Server differ from the static ones

Remedial action

Check RADIUS Server configuration for this MAC entry and fix it

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]

Alarm ID

0x00414601

Alarm group

0x105 (MOD_CLD_AGENT)

Details

N/A

Remedial action

N/A

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Cloud IQ Agent is connected to Cloud IQ Manager

Alarm ID

0x00414602

Alarm group

0x105 (MOD_CLD_AGENT)

Details

Cloud IQ Agent is connected to the Cloud IQ Manager

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Cloud IQ Agent is not connected to Cloud IQ Manager

Alarm groups ... Alarm IDs

Alarm ID

0x00414603

Alarm group

0x105 (MOD_CLD_AGENT)

Details

Cloud IQ Agent is not able to connect to Cloud IQ Manager

Remedial action

Check Cloud IQ and NLS configuration settings and verify connectivity to the Cloud Manager

Attributes

Name	Value	Description
AlarmType	ALARM_SET	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Cloud IQ Agent is disabled, so disconnecting from Cloud IQ Manager

Alarm groups ... Alarm IDs

Alarm ID

0x00414604

Alarm group

0x105 (MOD_CLD_AGENT)

Details

Cloud IQ Agent is disabled

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_CLEAR	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Cloud IQ Agent stopped running, so restarting it again

Alarm groups ... Alarm IDs

Alarm ID

0x00414605

Alarm group

0x105 (MOD_CLD_AGENT)

Details

There was a problem with Cloud IQ Agent and it stopped.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Cloud IQ Agent stopped running. Cannot restart it as the restart limit has been reached.

Alarm groups ... Alarm IDs

Alarm ID

0x00414606

Alarm group

0x105 (MOD_CLD_AGENT)

Details

There was a problem with Cloud IQ Agent and it stopped.

Remedial action

Contact customer service and have the following information available: system logs including any memory dumps, switch configuration, and network topology for further analysis.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

[value]

Alarm groups ... Alarm IDs

Alarm ID

0x00414607

Alarm group

0x105 (MOD_CLD_AGENT)

Details

SSH was not setup correctly at the time Cloud IQ Agent is enabled.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Ignoring SSH disabled configuration as IQAgent is enabled. Cloud functionality will not work properly without SSH.

Alarm groups ... Alarm IDs

Alarm ID

0x00414608

Alarm group

0x105 (MOD_CLD_AGENT)

Details

SSH was disabled while Cloud IQ Agent is enabled.

Remedial action

Enable SSH.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Ignoring SSH password authentication disable configuration as IQAgent is enabled. Cloud functionality will not work properly without SSH password authentication.

Alarm groups ... Alarm IDs

Alarm ID

0x00414609

Alarm group

0x105 (MOD_CLD_AGENT)

Details

SSH password authentication was disabled while Cloud IQ Agent is enabled.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

FIPS 140-3 compliance check: IQAgent: not an approved application

Alarm groups ... Alarm IDs

Alarm ID

0x0041460b

Alarm group

0x105 (MOD_CLD_AGENT)

Details

FIPS 140-3 compliance check: IQAgent: not an approved application

Remedial action

No action required

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Lease usage for subnet [value] exceeded [value]%%.

Alarm groups ... Alarm IDs

Alarm ID

0x00424600

Alarm group

0x109 (MOD_DHCP_SERVER)

Details

Enough dhcp clients have acquired leases.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

DHCP Server High Availability system restarting.

Alarm groups ... Alarm IDs

Alarm ID

0x00424601

Alarm group

0x109 (MOD_DHCP_SERVER)

Details

The dhcp server is restarting.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

DHCP Server High Availability system ready.

Alarm groups ... Alarm IDs

Alarm ID

0x00424602

Alarm group

0x109 (MOD_DHCP_SERVER)

Details

The dhcp server successfully initialised and is ready for failover protocol.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

DHCP Server High Availability system recovered.

Alarm groups ... Alarm IDs

Alarm ID

0x00424603

Alarm group

0x109 (MOD_DHCP_SERVER)

Details

The dhcp server is recovering from a failed state.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

DHCP Server High Availability peer failed.

Alarm groups ... Alarm IDs

Alarm ID

0x00424604

Alarm group

0x109 (MOD_DHCP_SERVER)

Details

The dhcp server peer has encountered issues.

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_WARNING	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

DHCP Server HA service terminated. Restart server.

Alarm groups ... Alarm IDs

Alarm ID

0x00424605

Alarm group

0x109 (MOD_DHCP_SERVER)

Details

Likely clock skew greater than 60 seconds between HA peers. Check dhcp server logs to pinpoint the root cause.

Remedial action

Check dhcp server logs to pinpoint the root cause. If clock skew, syncronise the clocks between the HA peers manually or using NTP.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Node alias clients max number has been reached. Removed all inactive entries, so new clients can be added.

Alarm groups ... Alarm IDs

Alarm ID

0x004e0600

Alarm group

0x138 (MOD_NODE_ALIAS_SSIO)

Details

Node alias clients max number has been reached.

Remedial action

All inactive clients have been removed so new client entries can be added.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Node alias clients max number has been reached. Removed the oldest entry, so the incoming client can be added.

Alarm groups ... Alarm IDs

Alarm ID

0x004e0601

Alarm group

0x138 (MOD_NODE_ALIAS_SSIO)

Details

Node alias clients max number has been reached.

Remedial action

The oldest client has been removed so new client entries can be added.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Anycast GW MAC mismatch detected on I-SID [value] between node BMAC [value] MAC [value] and node BMAC [value] MAC [value].

Alarm groups ... Alarm IDs

Alarm ID

0x004e4600

Alarm group

0x139 (MOD_ANYCAST)

Details

The anycast node has different VRID from other anycast router.

Remedial action

Configure same Anycast VRID for all anycast routers in the network.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Anycast GW IP mismatch detected on I-SID [value] between node BMAC [value] IP " PRINT_IP_FORMAT " and node BMAC [value] IP " PRINT_IP_FORMAT ".

Alarm groups ... Alarm IDs

Alarm ID

0x004e4601

Alarm group

0x139 (MOD_ANYCAST)

Details

The anycast node has different GW IP from other anycast router.

Remedial action

Configure same Anycast GW IP for all anycast routers in the network.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Anycast GW L3VSN mismatch detected on L2VSN I-SID [value] between node BMAC [value] L3VSN [value] and node BMAC [value] L3VSN [value].

Alarm groups ... Alarm IDs

Alarm ID

0x004e4602

Alarm group

0x139 (MOD_ANYCAST)

Details

The anycast node has different L3VSN from other anycast router.

Remedial action

Configure same Anycast GW L3VSN for all anycast routers in the network.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Failed to redistribute Anycast GW I-SID [value]: maximum number of redistributed Anycast GW MAC addresses ([value]) reached for the multi-area virtual node.

Alarm groups ... Alarm IDs

Alarm ID

0x004e4603

Alarm group

0x139 (MOD_ANYCAST)

Details

Too many Anycast GW VRIDs have been configured in an SPB area and the maximum number of GW MAC addresses is already redistributed by the multi-area virtual node.

Remedial action

Reduce the number of Anycast GW MACs configured to be redistributed by the multi-area virtual node.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

openapi server started

Alarm groups ... Alarm IDs

Alarm ID

0x004e8600

Alarm group

0x13a (MOD_OPENAPI)

Details

openapi server is started/restarted

Remedial action

No action required.

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_INFO	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed to unblock openapi local port [value] status [value]

Alarm groups ... Alarm IDs

Alarm ID

0x004e8601

Alarm group

0x13a (MOD_OPENAPI)

Details

NFT firewall subsystem error. See nftDumpAppConfig

Remedial action

Contact custermer service for nftDumpAppConfig

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

VSP Operating System Software

Failed to block openapi local port [value] status [value]

Alarm groups ... Alarm IDs

Alarm ID

0x004e8602

Alarm group

0x13a (MOD_OPENAPI)

Details

NFT firewall subsystem error. See nftDumpAppConfig

Remedial action

Contact custermer service for nftDumpAppConfig

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed to stop openapi server error code [value]

Alarm groups ... Alarm IDs

Alarm ID

0x004e8603

Alarm group

0x13a (MOD_OPENAPI)

Details

Lifecycle failure.

Remedial action

Contact custermer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved

Extreme Networks

VSP Operating System Software

Failed to start openapi server error code [value]

Alarm groups ... Alarm IDs

Alarm ID

0x004e8604

Alarm group

0x13a (MOD_OPENAPI)

Details

Lifecycle failure.

Remedial action

Contact custermer service

Attributes

Name	Value	Description
AlarmType	ALARM_NONE	
Severity	S_ERROR	

9039260-00 (Rev. AA) VOSS v9.3.0 Alarm Reference Guide: Alarm Codes, Descriptions, and System Event Diagnostics Copyright © Extreme Networks, Inc. 2017-2025. All Rights Reserved